Appendix C

Air Quality and Greenhouse Gas Emissions Analysis Technical Report

Air Quality and Greenhouse Gas Emissions Analysis Technical Report for the Stetson Corner Project City of Hemet, California

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ACRONYMS AND ABBREVIATIONS

Acronym/Abbreviation	Definition
°C	degrees Celsius
°F	degrees Fahrenheit
µg/m^3	micrograms per cubic meter
AB	Assembly Bill
ADMRT	Air Dispersion and Risk Tool
AERMOD	American Meteorological Society/Environmental Protection Agency Regulatory Model
amsl	above mean sea level
AQMP	Air Quality Management Plan
CAAQS	California Ambient Air Quality Standards
CalEEMod	California Emissions Estimator Model
CALGreen	California's Green Building Standards
CALINE4	California LINE Source Dispersion Model
CalRecycle	California Department of Resources Recycling and Recovery
Caltrans	California Department of Transportation
CAP	climate action plan
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CAT	Climate Action Team
CDPH	California Department of Public Health
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CH_4	methane
City	City of Murrieta
CNRA	California Natural Resources Agency
CO	carbon monoxide
CO_2	carbon dioxide
CPUC	California Public Utilities Commission
DPM	diesel particulate matter
ELSI	Lake Elsinore air monitoring station
EO	Executive Order
EPA	U.S. Environmental Protection Agency
EV	electric vehicle
GHG	greenhouse gas
GWP	global warming potential
H_2S	hydrogen sulfide
HAP	hazardous air pollutant
HARP2	Hotspots Analysis and Reporting Program Version 2
HFC	hydrofluorocarbon
HRA	health risk assessment
HVAC	heating, ventilation, and air conditioning

Acronym/Abbreviation	Definition
I	Interstate
IPCC	Intergovernmental Panel on Climate Change
ITE	Institute of Transportation Engineers
LCFS	Low Carbon Fuel Standard
LED	light emitting diode
LOS	level of service
LST	localized significance thresholds
MMT	million metric ton
MT CO_2e	metric tons of CO_2 equivalent
N_2O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NF_3	nitrogen trifluoride
NHTSA	National Highway Traffic Safety Administration
NO_2	nitrogen dioxide
NO_x	oxides of nitrogen
O_3	ozone
OEHHA	Office of Environmental Health Hazard Assessment
PDF	project design feature
PeMS	Caltrans Performance Measurement System
PFC	perfluorocarbon
PM_{10}	particulate matter with an aerodynamic diameter less than or equal to 10 microns
$PM_{2.5}$	particulate matter with an aerodynamic diameter less than or equal to 2.5 microns
ppb	parts per billion
ppm	parts per million
PV	photovoltaic
RCP	Regional Comprehensive Plan
RPS	Renewables Portfolio Standard
RTP	Regional Transportation Plan
SB	Senate Bill
SCAB	South Coast Air Basin
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCS	Sustainable Communities Strategy
SF_6	sulfur hexafluoride
SJVAPCD	San Joaquin Valley Air Pollution Control District
SLCP	short-lived climate pollutant
SO_2	sulfur dioxide
SO_4	sulfates
SO_x	sulfur oxides
SRA	source-receptor area
TAC	toxic air contaminants
TIA	Transportation Impact Analysis

Acronym/Abbreviation	Definition
TRU	transport refrigeration unit
UNFCCC	United Nations Framework Convention on Climate Change
USGS	United States Geological Survey
VOC	volatile organic compound
ZNE	zero net energy

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EXECUTIVE SUMMARY

The purpose of this technical report is to assess the potential air quality and greenhouse gas (GHG) emissions impacts associated with implementation of the proposed Stetson Corner Project (project). This assessment utilizes the significance thresholds in Appendix G of the California Environmental Quality Act (CEQA) Guidelines (14 CCR 15000 et seq.).

Project Overview

The project site is located in the City of Hemet (City), California. Specifically, the project is located at the southeast corner of Sanderson and Stetson Avenues. Regionally, the City is situated in western Riverside County, about 2.25 miles southwest of downtown Hemet. The project site is approximately 1.25 miles south of California State Route 74 (SR-74) and 0.8 miles east of the Hemet-Ryan Airport. The project site encompasses approximately 8.7 acres.

The project proposes to develop commercial uses including a 12 bay gas station with an approximately 4,088-square-foot convenience store (7-Eleven store), an approximately 2,660-square-foot drive-thru fast food restaurant, and an approximately 3,590 square-foot car wash with 20 self-serve vacuum stations under a 3,096-square-foot canopy. The total commercial building area would be 13,434 square feet. The convenience store and gas station would operate 24 hours a day. The car wash would operate every day from 7:00 am to 7:00 pm, with hours extended to 9:00 pm during the summer.

The existing McCrometer Corp structures would remain on-site and no changes to those uses or structures would be included in the proposed project. However, the project would relocate the existing McCrometer parking lot to the eastern currently vacant portion of the site to allow for the construction and operation of the new commercial uses along the western portion of the project site.

The project site is located within the South Coast Air Basin (SCAB) and is under the jurisdiction of the South Coast Air Quality Management District (SCAQMD). Construction and operational criteria air pollutant and GHG emissions were estimated using the California Emissions Estimator Model (CalEEMod) Version 2016.3.2, consistent with SCAQMD guidance.

Air Quality

The air quality impact analysis evaluated the potential for adverse impacts to air quality due to construction and operational emissions resulting from the project. Impacts were evaluated for their significance based on the SCAQMD mass daily criteria air pollutant thresholds of significance (SCAQMD 1993, as revised in April 2019). Criteria air pollutants are defined as pollutants for which the federal and state governments have established ambient air quality standards, or criteria, for outdoor concentrations to protect public health. Criteria air pollutants include ozone (O_3),

nitrogen dioxide (NO_2), carbon monoxide (CO), sulfur dioxide (SO_2), particulate matter with an aerodynamic diameter less than or equal to 10 microns (PM_{10}), particulate matter with an aerodynamic diameter less than or equal to 2.5 microns ($PM_{2.5}$), and lead. Pollutants that are evaluated include volatile organic compounds (VOCs) (also referred to as reactive organic gases), oxides of nitrogen (NO_x), CO, sulfur oxides (SO_x), PM_{10}, and $PM_{2.5}$. VOCs and NO_x are important because they are precursors to O_3.

Air Quality Plan Consistency

The existing zoning of the project site is Limited Manufacturing (M-1) and the General Plan land use designation is Business Park (BP). Implementation of the project would not exceed the demographic growth forecasts in the Southern California Association of Governments (SCAG) 2016 Regional Transportation Plan/Sustainable Communities Strategy (2016 RTP/SCS); therefore, the project would also be consistent with the SCAQMD 2016 Air Quality Management Plan (AQMP), which based future emission estimates on the SCAG 2016 RTP/SCS. In addition, the project would not result in an increase in the frequency or severity of existing air quality violations or cause or contribute to new violations. Based on these considerations, impacts related to the project's potential to conflict with or obstruct implementation of the applicable air quality plan would be less than significant.

Potential to Result in a Cumulatively Considerable Net Increase of Any Nonattainment Criteria Pollutant

The potential for the project to result in a cumulatively considerable net increase in a nonattainment pollutant, per the SCAQMD guidance and thresholds, is based on the project's potential to exceed the project-specific daily thresholds. To reduce construction and operational emissions to the extent feasible, the applicant would incorporate Project Design Feature (PDF) AQ-1. Construction of the project would result in the temporary addition of pollutants to the local airshed caused by on-site sources (i.e., off-road construction equipment, soil disturbance, and VOC off-gassing) and off-site sources (i.e., on-road haul trucks, vendor trucks, and worker vehicle trips). Estimated maximum daily construction emissions would not exceed the SCAQMD significance thresholds; therefore, construction-related criteria air pollutant impacts would be less than significant.

Operational year 2022 was assumed upon completion of project construction. Operation of the project would generate criteria air pollutants from mobile sources (vehicles), area sources (consumer product use, architectural coatings, landscape maintenance equipment, and gasoline dispensing facility), and energy (natural gas). Estimated maximum daily operational emissions would not exceed the SCAQMD operational significance thresholds; therefore, operation-related criteria air pollutant impacts would be less than significant.

Exposure of Sensitive Receptors

Construction activities would generate emissions below the SCAQMD site-specific localized significance thresholds (LSTs); therefore, site-specific construction impacts during construction of the project would be less than significant.

Operation of the project would not expose sensitive receptors to localized high concentrations of CO or contribute traffic volumes to intersections that would cause a CO hotspot. As determined by the traffic impact study, the addition of project traffic to study area intersections did not result in deficient intersection LOS operations. Accordingly, the proposed project would not generate traffic that would contribute to potential adverse traffic impacts that may result in the formation of CO hotspots. In addition, due to continued improvement in vehicular emissions at a rate faster than the rate of vehicle growth and/or congestion, the potential for CO hotspots is steadily decreasing. Based on these considerations, the proposed project would result in a less than significant impact to air quality with regard to potential CO hotspots.

Impacts related to cancer risk and chronic hazard from diesel particulate matter (DPM), which is a toxic air contaminant (TAC), would potentially exceed the SCAQMD's health risk thresholds during construction activities; however, after implementation of MM-AQ-1, construction health risk impacts would be less than significant. Long-term sources of TACs include heavy-duty trucks, truck idling, and gasoline dispensing facility emissions and would not exceed the SCAQMD's health risk thresholds during operational activities; therefore, operation health risk impacts would be less than significant.

Other Emissions

Potential odors produced during construction would be attributable to concentrations of unburned hydrocarbons from tailpipes of construction equipment, architectural coatings, and asphalt pavement application, which would disperse rapidly from the project site and generally occur at magnitudes that would not affect substantial numbers of people. Impacts associated with odors during construction would be less than significant. The project would have the potential to create odors related to vehicle fueling at the proposed gas station. The gasoline dispensing facility would be equipped with phase I and phase II controls to be in compliance with the California Air Resources Board (CARB) and SCAQMD requirements for installing a vapor recovery system to collect gasoline vapors during fuel delivery or fuel storage and vehicle fueling, which would also have a co-benefit for controlling odors. Therefore, project operations would result in odor impacts that are less than significant.

Greenhouse Gas Emissions

Global climate change is primarily considered a cumulative impact, but must also be evaluated on a project-level under CEQA. A project participates in this potential impact through its incremental contribution combined with the cumulative increase of all other sources of GHG emissions. GHGs are gases that absorb infrared radiation in the atmosphere. Principal GHGs regulated under state and federal law and regulations include carbon dioxide (CO_2), methane (CH_4), and nitrous oxide (N_2O). GHG emissions are measured in metric tons of CO_2 equivalent (MT CO_2e), which account for weighted global warming potential (GWP) factors for CH_4 and N_2O.

Project-Generated Construction and Operational Greenhouse Gas Emissions and

Consistency with Applicable Greenhouse Gas Reduction Plans

Pursuant to SCAQMD recommendation, construction emissions were amortized over a 30-year project lifetime, so that GHG reduction measures will address construction GHG emissions as part of the operational GHG reduction strategies (SCAQMD 2008).

Construction of the project would result in GHG emissions primarily associated with use of off-road construction equipment, on-road hauling and vendor (material delivery) trucks, and worker vehicles. Total project-generated GHG emissions during construction were estimated to be 367 MT CO_2e over the construction period. Estimated project-generated construction emissions amortized over 30 years would be approximately 12 MT CO_2e per year.

The project would generate operational GHG emissions from area sources (landscape maintenance), energy sources (natural gas and electricity), mobile sources, solid waste, and water supply and wastewater treatment. Estimated annual project-generated operational GHG emissions would be approximately 3,438 MT CO_2e. Estimated annual project-generated operational emissions in 2022, and amortized project construction emissions would be approximately 3,451 MT CO_2e. The project-generated operational emissions plus amortized project construction emissions would be less than the SCAQMD interim GHG significance threshold of 10,000 MT CO_2e per year.

The City has adopted a Climate Action Plan (CAP). However, the City has not established a significance threshold under the City's CAP, but the CAP noted that projects that demonstrate consistency with the goals, strategies, actions, and emission reduction targets contained in the City's CAP would have a less-than-significant impact on climate change. Development of the project site would be consistent with the City's CAP climate action strategies and not result in a conflict with the adopted CAP; support the SCAG 2016 RTP/SCS and SCAG 2020 RTP/SCS (Connect SoCal) by being consistent with the current zoning and land use designation and through incorporation of

energy and water-efficient features; and demonstrate consistency with the Scoping Plan. The project is consistent with the Scoping Plan (and specifically the Scoping Plan's GHG emission reduction measures), SCAG 2016 RTP/SCS, SCAG 2020 Connect SoCal, City's General Plan, and the City's CAP, which all promote economic growth while achieving greater energy efficiency. The project would be consistent with SCAG's RTP/SCS, Senate Bill (SB) 32, and Executive Order (EO) S-3-05. The project would not exceed the applied numeric threshold of 10,000 MT CO_2e per year or conflict with any plans adopted with the purpose of reducing GHG emissions; therefore, the proposed project's impacts on GHG emissions would be less than significant.

The project would include the following as a project design feature (PDF) (**PDF-GHG-1)**:

- Low flush toilets and on-site storm water capture, and
- Native drought resistant vegetation into landscape plans.

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1 INTRODUCTION

1.1 Report Purpose and Scope

The purpose of this technical report is to assess the potential air quality and greenhouse gas (GHG) emissions impacts associated with implementation of the proposed Stetson Corner Project (project). This assessment uses the significance thresholds in Appendix G of the California Environmental Quality Act (CEQA) Guidelines (14 CCR 15000 et seq.), and is based on the emissions-based significance thresholds recommended by the South Coast Air Quality Management District (SCAQMD) and other applicable thresholds of significance.

This introductory section provides a description of the project and the project location. Chapter 2, Air Quality, describes the air quality–related environmental setting, regulatory setting, existing air quality conditions, and thresholds of significance and analysis methodology, and presents an air quality impact analysis per Appendix G of the CEQA Guidelines. Chapter 3, Greenhouse Gas Emissions, follows the same format as Chapter 2 and similarly describes the GHG emissions–related environmental setting, regulatory setting, existing climate changes conditions, and thresholds of significance and analysis methodology, and presents a GHG emissions impact analysis per Appendix G of the CEQA Guidelines. Chapter 4, References Cited, includes a list of the references cited. Chapter 5, List of Preparers, includes a list of those who prepared this technical report.

1.2 Regional and Local Setting

The project site is located in the City of Hemet (City), California. Specifically, the project is located at the southeast corner of Sanderson and Stetson Avenues. Figure 1, Project Location, shows the project location within the County of Riverside and within the City of Hemet. Regionally, the City is situated in western Riverside County, about 2.25 miles southwest of downtown Hemet. The project site is approximately 1.25 miles south of California State Route 74 (SR-74) and 0.8 miles east of the Hemet-Ryan Airport. The project site encompasses approximately 8.7 acres. Figure 2, Proposed Site Plan, provides an aerial view of the project site.

The project site is located within the South Coast Air Basin (SCAB), which includes the non-desert portions of Riverside, Los Angeles, and San Bernardino Counties, and all of Orange County.

1.3 Project Description

The project proposes to develop commercial uses including a 12 bay gas station with an approximately 4,088-square-foot convenience store (7-Eleven store), an approximately 2,660-square-foot drive-thru fast food restaurant, and an approximately 3,590 square-foot car wash with 20 self-serve vacuum stations under a 3,096-square-foot canopy. The total commercial building

area would be 13,434 square feet. The convenience store and gas station would operate 24 hours a day. The car wash would operate every day from 7:00 am to 7:00 pm, with hours extended to 9:00 pm during the summer.

The existing McCrometer Corp structures would remain on-site and no changes to those uses or structures would be included in the proposed project. However, the project would relocate the existing McCrometer parking lot to the eastern currently vacant portion of the site to allow for the construction and operation of the new commercial uses along the western portion of the project site.

1.4 Dust Control Strategies

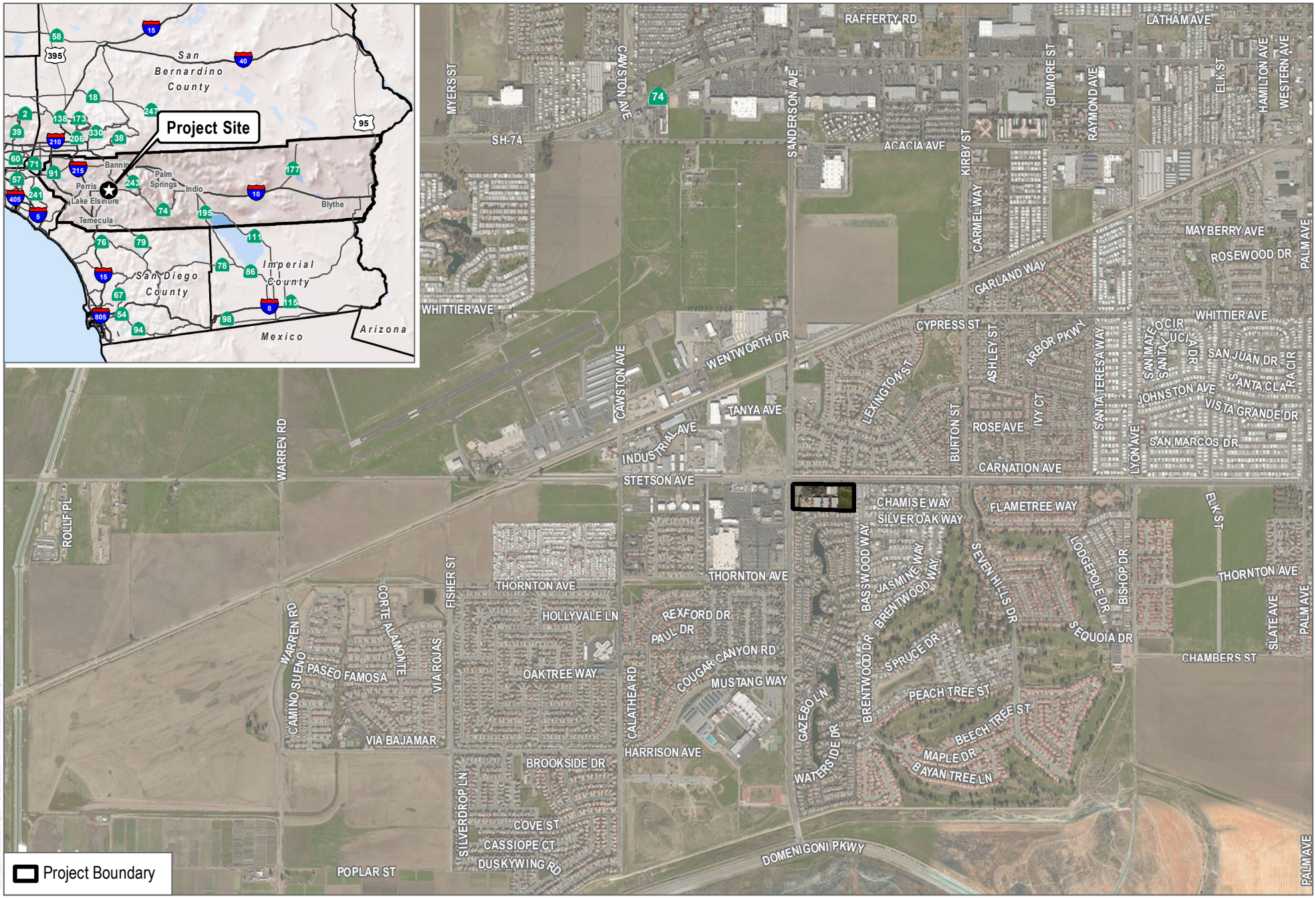
The project would include various construction dust control strategies as a project design feature (PDF). Compliance with these dust control measures would be identified on grading plan approvals. The following dust control strategies are proposed (**PDF-AQ-1**):

a. Watering the active sites approximately two times daily depending on weather conditions.

b. All grading and excavation operations shall be halted when wind speeds exceed 25 miles per hour.

c. Dirt and debris spilled onto paved surfaces at the project site and on the adjacent roadways shall be swept, vacuumed, and/or washed at the end of each workday.

d. All trucks hauling dirt, sand, soil, or other loose material to and from the construction site shall be covered and/or a minimum 2 feet of freeboard shall be maintained.



SOURCE: Riverside County 2020; Bing Maps

DUDEK

0 1,000 2,000 Feet

FIGURE 1

Project Location

Stetson Corner

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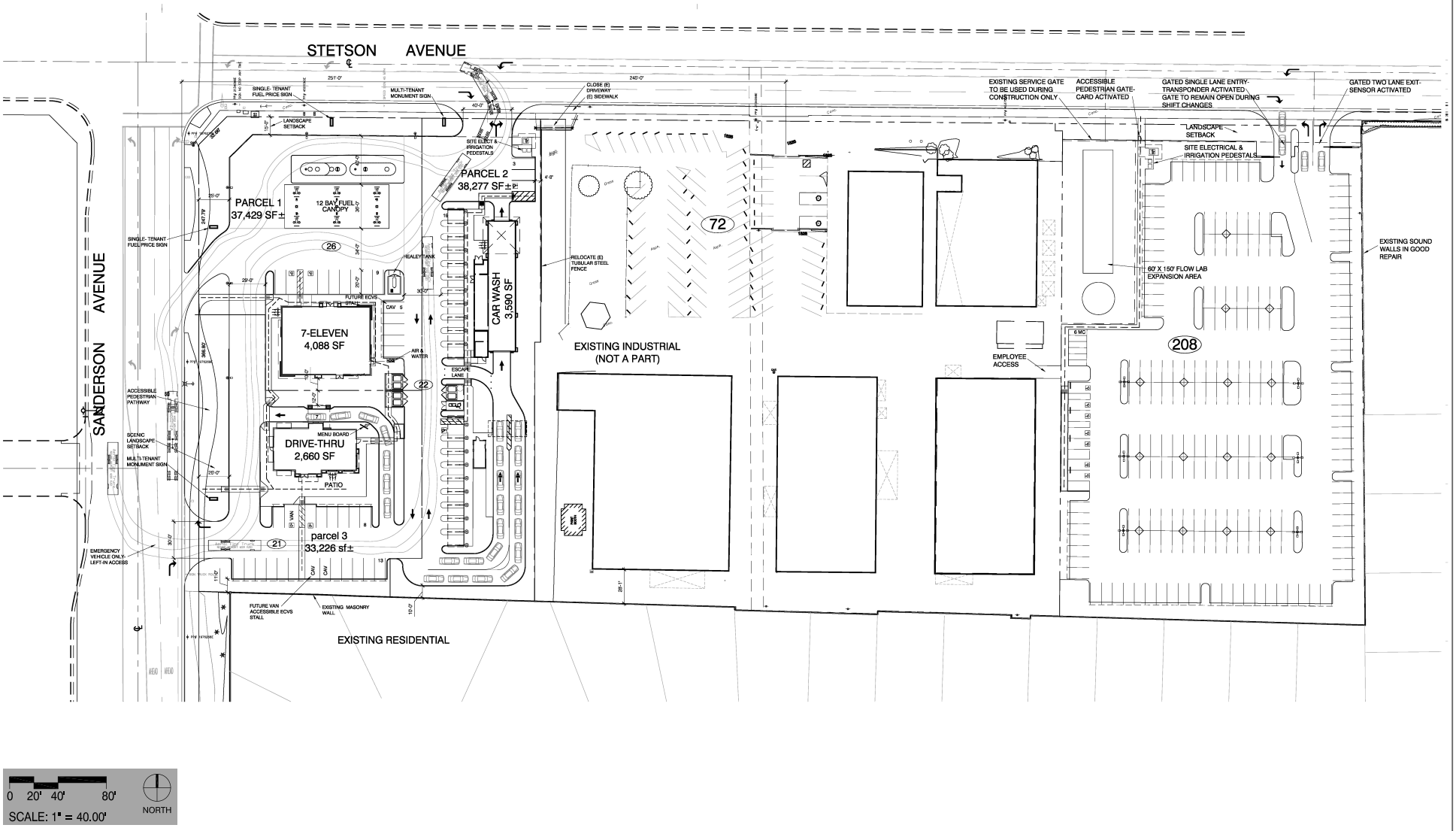

SOURCE: GK Pierce Architects 2019

DUDEK

FIGURE 2
Site Plan
Stetson Corner

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2 AIR QUALITY

2.1 Environmental Setting

As stated previously, the project site is located within the SCAB. The SCAB is a 6,745-square-mile area bounded by the Pacific Ocean to the west and the San Gabriel, San Bernardino, and San Jacinto Mountains to the north and east.

2.1.1 Meteorological and Topographical Conditions

The primary factors that determine air quality are the locations of air pollutant sources and the amount of pollutants emitted. Meteorological and topographical conditions, however, are also important. Factors such as wind speed and direction, air temperature gradients and sunlight, and precipitation and humidity interact with physical landscape features to determine the movement and dispersal of air pollutants. The SCAB's air pollution problems are a consequence of the combination of emissions from the nation's second largest urban area, meteorological conditions adverse to the dispersion of those emissions, and mountainous terrain surrounding the SCAB that traps pollutants as they are pushed inland with the sea breeze (SCAQMD 2017a). Meteorological and topographical factors that affect air quality in the SCAB are described below.[1]

Climate

The SCAB is characterized as having a Mediterranean climate (typified as semiarid with mild winters, warm summers, and moderate rainfall). The general region lies in the semi-permanent high-pressure zone of the eastern Pacific; as a result, the climate is mild and tempered by cool sea breezes. The usually mild climatological pattern is interrupted infrequently by periods of extremely hot weather, winter storms, or Santa Ana winds. The extent and severity of the air pollution problem in the SCAB is a function of the area's natural physical characteristics (e.g., weather and topography) and of manufactured influences (e.g., development patterns and lifestyle). Moderate temperatures, comfortable humidity, and limited precipitation characterize the climate in the SCAB. The average annual temperature varies little throughout the SCAB, averaging 75°F. However, with a less-pronounced oceanic influence, the eastern inland portions of the SCAB show greater variability in annual minimum and maximum temperatures. All portions of the SCAB have recorded temperatures over 100°F in recent years. Although the SCAB has a semiarid climate, the air near the surface is moist because of the presence of a shallow marine layer. Except for infrequent periods when dry air is brought into the SCAB by offshore winds, the ocean effect is dominant. Periods with heavy fog are frequent, and low stratus clouds, occasionally referred to as

[1] The discussion of meteorological and topographical conditions of the SCAB is based on information provided in the *Final 2016 Air Quality Management Plan* (SCAQMD 2017a).

"high fog," are a characteristic climate feature. Annual average relative humidity is 70% at the coast and 57% in the eastern part of the SCAB. Precipitation in the SCAB is typically 9–14 inches annually and is rarely in the form of snow or hail because of typically warm weather. The frequency and amount of rainfall is greater in the coastal areas of the SCAB.

Sunlight

The presence and intensity of sunlight are necessary prerequisites for the formation of photochemical smog. Under the influence of the ultraviolet radiation of sunlight, certain "primary" pollutants (mainly reactive hydrocarbons and oxides of nitrogen (NO_x)[2]) react to form "secondary" pollutants (primarily oxidants). Since this process is time dependent, secondary pollutants can be formed many miles downwind of the emission sources. Southern California also has abundant sunshine, which drives the photochemical reactions that form pollutants such as ozone (O_3) and a substantial portion of fine particulate matter ($PM_{2.5}$, particles less than 2.5 microns in diameter). In the SCAB, high concentrations of O_3 are normally recorded during the late spring, summer, and early autumn months, when more intense sunlight drives enhanced photochemical reactions. Due to the prevailing daytime winds and time-delayed nature of photochemical smog, oxidant concentrations are highest in the inland areas of Southern California.

Temperature Inversions

Under ideal meteorological conditions and irrespective of topography, pollutants emitted into the air mix and disperse into the upper atmosphere. However, the Southern California region frequently experiences temperature inversions in which pollutants are trapped and accumulate close to the ground. The inversion, a layer of warm, dry air overlaying cool, moist marine air, is a normal condition in coastal Southern California. The cool, damp, and hazy sea air capped by coastal clouds is heavier than the warm, clear air, which acts as a lid through which the cooler marine layer cannot rise. The height of the inversion is important in determining pollutant concentration. When the inversion is approximately 2,500 feet above mean sea level (amsl), the sea breezes carry the pollutants inland to escape over the mountain slopes or through the passes. At a height of 1,200 feet amsl, the terrain prevents the pollutants from entering the upper atmosphere, resulting in the pollutants settling in the foothill communities. Below 1,200 feet amsl, the inversion puts a tight lid on pollutants, concentrating them in a shallow layer over the entire coastal basin. Usually, inversions are lower before sunrise than during the daylight hours.

Mixing heights for inversions are lower in the summer, resulting in inversions being more persistent during that season. This condition is partly responsible for the high levels of O_3 observed during

[2] NO_x is a general term pertaining to compounds of nitric oxide (NO), nitrogen dioxide (NO_2), and other oxides of nitrogen.

summer months in the SCAB. Smog in Southern California is generally the result of these temperature inversions combining with coastal day winds and local mountains to contain the pollutants for long periods, allowing them to form secondary pollutants by reacting in the presence of sunlight. The SCAB has a limited ability to disperse these pollutants due to typically low wind speeds and the surrounding mountain ranges.

As with other cities within the SCAB, the City is susceptible to air inversions, which trap a layer of stagnant air near the ground where pollutants are further concentrated. These inversions produce haziness, which is caused by moisture, suspended dust, and a variety of chemical aerosols emitted by trucks, automobiles, furnaces, and other sources. Elevated particles less than 10 microns in diameter (PM_{10}) and $PM_{2.5}$ concentrations can occur in the SCAB throughout the year but occur most frequently in fall and winter. The deficit of normal storm systems from late fall through the winter and early spring allow for more stagnant conditions in the Basin due to the lack of storm-related dispersion and rain-out of PM and its precursors. Although there are some changes in emissions by day of the week and season, the observed variations in pollutant concentrations are primarily the result of seasonal differences in weather conditions.

2.1.2 Pollutants and Effects

2.1.2.1 Criteria Air Pollutants

Criteria air pollutants are defined as pollutants for which the federal and state governments have established ambient air quality standards, or criteria, for outdoor concentrations to protect public health. The federal and state standards have been set, with an adequate margin of safety, at levels above which concentrations could be harmful to human health and welfare. These standards are designed to protect the most sensitive persons from illness or discomfort. Pollutants of concern include O_3, nitrogen dioxide (NO_2), carbon monoxide (CO), sulfur dioxide (SO_2), PM_{10}, $PM_{2.5}$, and lead. These pollutants, as well as toxic air contaminants (TACs), are discussed in the following paragraphs.[3] In California, sulfates, vinyl chloride, hydrogen sulfide, and visibility-reducing particles are also regulated as criteria air pollutants.

Ozone. O_3 is a strong-smelling, pale blue, reactive, toxic chemical gas consisting of three oxygen atoms. It is a secondary pollutant formed in the atmosphere by a photochemical process involving the sun's energy and O_3 precursors. These precursors are mainly NO_x and VOCs. The maximum effects of precursor emissions on O_3 concentrations usually occur several hours after they are emitted and many miles from the source. Meteorology and terrain play major roles in O_3 formation, and ideal conditions occur during summer and early autumn on days with low wind speeds or stagnant air,

[3] The descriptions of each of the criteria air pollutants and associated health effects are based on the EPA's Criteria Air Pollutants (EPA 2016a) and the CARB Glossary of Air Pollutant Terms (CARB 2016a).

warm temperatures, and cloudless skies. O_3 exists in the upper atmosphere O_3 layer (stratospheric O_3) and at the Earth's surface in the troposphere (ground-level O_3).[4] The O_3 that EPA and the California Air Resources Board (CARB) regulate as a criteria air pollutant is produced close to the ground level, where people live, exercise, and breathe. Ground-level O_3 is a harmful air pollutant that causes numerous adverse health effects and is thus considered "bad" O_3. Stratospheric, or "good," O_3 occurs naturally in the upper atmosphere, where it reduces the amount of ultraviolet light (i.e., solar radiation) entering the Earth's atmosphere. Without the protection of the beneficial stratospheric O_3 layer, plant and animal life would be seriously harmed.

O_3 in the troposphere causes numerous adverse health effects; short-term exposures (lasting for a few hours) to O_3 at levels typically observed in Southern California can result in breathing pattern changes, reduction of breathing capacity, increased susceptibility to infections, inflammation of the lung tissue, and some immunological changes (EPA 2013). These health problems are particularly acute in sensitive receptors such as the sick, the elderly, and young children.

Nitrogen Dioxide. NO_2 is a brownish, highly reactive gas that is present in all urban atmospheres. The major mechanism for the formation of NO_2 in the atmosphere is the oxidation of the primary air pollutant nitric oxide, which is a colorless, odorless gas. NO_x plays a major role, together with VOCs, in the atmospheric reactions that produce O_3. NO_x is formed from fuel combustion under high temperature or pressure. In addition, NO_x is an important precursor to acid rain and may affect both terrestrial and aquatic ecosystems. The two major emissions sources are transportation and stationary fuel combustion sources such as electric utility and industrial boilers.

NO_2 can irritate the lungs, cause bronchitis and pneumonia, and lower resistance to respiratory infections (EPA 2016b).

Carbon Monoxide. CO is a colorless, odorless gas formed by the incomplete combustion of hydrocarbon, or fossil fuels. CO is emitted almost exclusively from motor vehicles, power plants, refineries, industrial boilers, ships, aircraft, and trains. In urban areas such as the project location, automobile exhaust accounts for the majority of CO emissions. CO is a nonreactive air pollutant that dissipates relatively quickly; therefore, ambient CO concentrations generally follow the spatial and temporal distributions of vehicular traffic. CO concentrations are influenced by local meteorological conditions—primarily wind speed, topography, and atmospheric stability. CO from motor vehicle exhaust can become locally concentrated when surface-based temperature inversions are combined with calm atmospheric conditions, which is a typical situation at dusk in urban areas from November

[4] The troposphere is the layer of the Earth's atmosphere nearest to the surface of the Earth. The troposphere extends outward about 5 miles at the poles and about 10 miles at the equator.

to February. The highest levels of CO typically occur during the colder months of the year, when inversion conditions are more frequent.

In terms of adverse health effects, CO competes with oxygen, often replacing it in the blood, reducing the blood's ability to transport oxygen to vital organs. The results of excess CO exposure can include dizziness, fatigue, and impairment of central nervous system functions.

Sulfur Dioxide. SO_2 is a colorless, pungent gas formed primarily from incomplete combustion of sulfur-containing fossil fuels. The main sources of SO_2 are coal and oil used in power plants and industries; as such, the highest levels of SO_2 are generally found near large industrial complexes. In recent years, SO_2 concentrations have been reduced by the increasingly stringent controls placed on stationary source emissions of SO_2 and limits on the sulfur content of fuels.

SO_2 is an irritant gas that attacks the throat and lungs and can cause acute respiratory symptoms and diminished ventilator function in children. When combined with particulate matter, SO_2 can injure lung tissue and reduce visibility and the level of sunlight. SO_2 can also yellow plant leaves and erode iron and steel.

Particulate Matter. Particulate matter pollution consists of very small liquid and solid particles floating in the air, which can include smoke, soot, dust, salts, acids, and metals. Particulate matter can form when gases emitted from industries and motor vehicles undergo chemical reactions in the atmosphere. $PM_{2.5}$ and PM_{10} represent fractions of particulate matter. Coarse particulate matter (PM_{10}) consists of particulate matter that is 10 microns or less in diameter and is about 1/7 the thickness of a human hair. Major sources of PM_{10} include crushing or grinding operations; dust stirred up by vehicles traveling on roads; wood-burning stoves and fireplaces; dust from construction, landfills, and agriculture; wildfires and brush/waste burning; industrial sources; windblown dust from open lands; and atmospheric chemical and photochemical reactions. Fine particulate matter ($PM_{2.5}$) consists of particulate matter that is 2.5 microns or less in diameter and is roughly 1/28 the diameter of a human hair. $PM_{2.5}$ results from fuel combustion (e.g., from motor vehicles and power generation and industrial facilities), residential fireplaces, and woodstoves. In addition, $PM_{2.5}$ can be formed in the atmosphere from gases such as sulfur oxides (SO_x), NO_x, and VOCs.

$PM_{2.5}$ and PM_{10} pose a greater health risk than larger-size particles. When inhaled, these tiny particles can penetrate the human respiratory system's natural defenses and damage the respiratory tract. $PM_{2.5}$ and PM_{10} can increase the number and severity of asthma attacks, cause or aggravate bronchitis and other lung diseases, and reduce the body's ability to fight infections. Very small particles of substances such as lead, sulfates, and nitrates can cause lung damage directly or be absorbed into the blood stream, causing damage elsewhere in the body. Additionally, these substances can transport adsorbed gases such as chlorides or ammonium into the lungs, also causing injury. PM_{10} tends to collect in the upper

portion of the respiratory system; whereas, $PM_{2.5}$ is so tiny that it can penetrate deeper into the lungs and damage lung tissue. Suspended particulates also damage and discolor surfaces on which they settle and produce haze and reduce regional visibility.

People with influenza, people with chronic respiratory and cardiovascular diseases, and the elderly may suffer worsening illness and premature death as a result of breathing particulate matter. People with bronchitis can expect aggravated symptoms from breathing in particulate matter. Children may experience a decline in lung function due to breathing in PM_{10} and $PM_{2.5}$ (EPA 2009).

Lead. Lead in the atmosphere occurs as particulate matter. Sources of lead include leaded gasoline; the manufacturing of batteries, paints, ink, ceramics, and ammunition; and secondary lead smelters. Prior to 1978, mobile emissions were the primary source of atmospheric lead. Between 1978 and 1987, the phaseout of leaded gasoline reduced the overall inventory of airborne lead by nearly 95%. With the phaseout of leaded gasoline, secondary lead smelters, battery recycling, and manufacturing facilities are becoming lead-emissions sources of greater concern.

Prolonged exposure to atmospheric lead poses a serious threat to human health. Health effects associated with exposure to lead include gastrointestinal disturbances, anemia, kidney disease, and, in severe cases, neuromuscular and neurological dysfunction. Of particular concern are low-level lead exposures during infancy and childhood. Such exposures are associated with decrements in neurobehavioral performance, including intelligence quotient performance, psychomotor performance, reaction time, and growth. Children are highly susceptible to the effects of lead.

Volatile Organic Compounds. Hydrocarbons are organic gases that are formed from hydrogen and carbon and sometimes other elements. Hydrocarbons that contribute to formation of O_3 are referred to and regulated as VOCs (also referred to as reactive organic gases). Combustion engine exhaust, oil refineries, and fossil-fueled power plants are the sources of hydrocarbons. Other sources of hydrocarbons include evaporation from petroleum fuels, solvents, dry cleaning solutions, and paint.

The primary health effects of VOCs result from the formation of O_3 and its related health effects. High levels of VOCs in the atmosphere can interfere with oxygen intake by reducing the amount of available oxygen through displacement. Carcinogenic forms of hydrocarbons, such as benzene, are considered TACs. There are no separate health standards for VOCs as a group.

2.1.2.2 Non-Criteria Air Pollutants

Toxic Air Contaminants. A substance is considered toxic if it has the potential to cause adverse health effects in humans, including increasing the risk of cancer upon exposure, or acute and/or chronic non-cancer health effects. A toxic substance released into the air is considered a TAC.

TACs are identified by federal and state agencies based on a review of available scientific evidence. In the State of California, TACs are identified through a two-step process that was established in 1983 under the Toxic Air Contaminant Identification and Control Act. This two-step process of risk identification and risk management and reduction was designed to protect residents from the health effects of toxic substances in the air. In addition, the California Air Toxics "Hot Spots" Information and Assessment Act, Assembly Bill (AB) 2588, was enacted by the legislature in 1987 to address public concern over the release of TACs into the atmosphere. The law requires facilities emitting toxic substances to provide local air pollution control districts with information that will allow an assessment of the air toxics problem, identification of air toxics emissions sources, location of resulting hotspots, notification of the public exposed to significant risk, and development of effective strategies to reduce potential risks to the public over 5 years.

Examples include certain aromatic and chlorinated hydrocarbons, certain metals, and asbestos. TACs are generated by a number of sources, including stationary sources such as dry cleaners, gas stations, combustion sources, and laboratories; mobile sources such as automobiles; and area sources such as landfills. Adverse health effects associated with exposure to TACs may include carcinogenic (i.e., cancer-causing) and non-carcinogenic effects. Non-carcinogenic effects typically affect one or more target organ systems and may be experienced on either short-term (acute) or long-term (chronic) exposure to a given TAC.

Diesel Particulate Matter. Diesel particulate matter (DPM) is part of a complex mixture that makes up diesel exhaust and is a recognized TAC. Diesel exhaust is composed of two phases, gas and particle, both of which contribute to health risks. More than 90% of DPM is less than 1 micrometer in diameter (about 1/70th the diameter of a human hair), and thus is a subset of $PM_{2.5}$ (CARB 2016b). DPM is typically composed of carbon particles ("soot," also called black carbon, or BC) and numerous organic compounds, including over 40 known cancer-causing organic substances. Examples of these chemicals include polycyclic aromatic hydrocarbons, benzene, formaldehyde, acetaldehyde, acrolein, and 1,3-butadiene (CARB 2016b). The CARB classified "particulate emissions from diesel-fueled engines" (i.e., DPM; 17 CCR 93000) as a TAC in August 1998. DPM is emitted from a broad range of diesel engines: on-road diesel engines of trucks, buses, and cars and off-road diesel engines, including locomotives, marine vessels, and heavy-duty construction equipment, among others. Approximately 70% of all airborne cancer risk in California is associated with DPM (CARB 2000). To reduce the cancer risk associated with DPM, CARB adopted a diesel risk reduction plan in 2000 (CARB 2000). Because it is part of $PM_{2.5}$, DPM also contributes to the same non-cancer health effects as $PM_{2.5}$ exposure. These effects include premature death; hospitalizations and emergency department visits for exacerbated chronic heart and lung disease, including asthma; increased respiratory symptoms; and decreased lung function in children. Several studies suggest that exposure to DPM may also facilitate development of new

allergies (CARB 2016b). Those most vulnerable to non-cancer health effects are children whose lungs are still developing and the elderly who often have chronic health problems.

Odorous Compounds. Odors are generally regarded as an annoyance rather than a health hazard. Manifestations of a person's reaction to odors can range from psychological (e.g., irritation, anger, or anxiety) to physiological (e.g., circulatory and respiratory effects, nausea, vomiting, and headache). The ability to detect odors varies considerably among the population. People may have different reactions to the same odor. An odor that is offensive to one person may be perfectly acceptable to another (e.g., coffee roaster). An unfamiliar odor is more easily detected and is more likely to cause complaints than a familiar one. In a phenomenon known as odor fatigue, a person can become desensitized to almost any odor, and recognition may only occur with an alteration in the intensity. The occurrence and severity of odor impacts depend on the nature, frequency, and intensity of the source; wind speed and direction; and the sensitivity of receptors.

Valley Fever. Coccidioidomycosis, more commonly known as "valley fever," is an infection caused by inhalation of the spores of the *Coccidioides immitis* fungus, which grows in the soils of the southwestern United States. When fungal spores are present, any activity that disturbs the soil, such as digging, grading, or other earth-moving operations, can cause the spores to become airborne and thereby increase the risk of exposure. The ecologic factors that appear to be most conducive to survival and replication of the spores are high summer temperatures, mild winters, sparse rainfall, and alkaline sandy soils.

Valley fever is not considered highly endemic to Riverside County. Per the California Department of Public Health (CDPH), the 8-year average (2011–2018) for coccidioidomycosis cases in Riverside County is 5.6 cases per 100,000 people per year. For the zip code 92545, where the project site is located, incidence of coccidioidomycosis is 4 cases in 2018 (Lopez 2020). Statewide incidences in 2018 were 18.8 per 100,000 people (CDPH 2019).

Even if present at a site, earth-moving activities may not result in increased incidence of valley fever. Propagation of *Coccidioides immitis* is dependent on climatic conditions, with the potential for growth and surface exposure highest following early seasonal rains and long dry spells. *Coccidioides immitis* spores can be released when filaments are disturbed by earth-moving activities, although receptors must be exposed to and inhale the spores to be at increased risk of developing valley fever. Moreover, exposure to *Coccidioides immitis* does not guarantee that an individual will become ill—approximately 60% of people exposed to the fungal spores are asymptomatic and show no signs of an infection (USGS 2000).

2.1.3 Sensitive Receptors

Some land uses are considered more sensitive to changes in air quality than others, depending on the population groups and the activities involved. People most likely to be affected by air pollution include children, the elderly, athletes, and people with cardiovascular and chronic respiratory diseases. Facilities and structures where these air pollution-sensitive people live or spend considerable amounts of time are known as sensitive receptors. Land uses where air pollution-sensitive individuals are most likely to spend time include schools and schoolyards, parks and playgrounds, daycare centers, nursing homes, hospitals, and residential communities (sensitive sites or sensitive land uses) (CARB 2005). The SCAQMD identifies sensitive receptors as residences, schools, playgrounds, childcare centers, long-term healthcare facilities, rehabilitation centers, convalescent centers, and retirement homes (SCAQMD 1993). Sensitive receptors near the project site include adjacent existing single-family residential uses to the south, and north of Stetson Avenue. The closest residences are located approximately 15 feet south of the proposed project site boundary. These sensitive receptors represent the nearest residential land uses with the potential to be impacted by construction and operation of the proposed project.

2.2 Regulatory Setting

2.2.1 Federal Regulations

2.2.1.1 Criteria Air Pollutants

The federal Clean Air Act, passed in 1970 and last amended in 1990, forms the basis for the national air pollution control effort. The EPA is responsible for implementing most aspects of the Clean Air Act, including setting National Ambient Air Quality Standards (NAAQS) for major air pollutants; setting hazardous air pollutant (HAP) standards; approving state attainment plans; setting motor vehicle emission standards; issuing stationary source emission standards and permits; and establishing acid rain control measures, stratospheric O_3 protection measures, and enforcement provisions. Under the Clean Air Act, NAAQS are established for the following criteria pollutants: O_3, CO, NO_2, SO_2, PM_{10}, $PM_{2.5}$, and lead.

The NAAQS describe acceptable air quality conditions designed to protect the health and welfare of the citizens of the nation. The NAAQS (other than for O_3, NO_2, SO_2, PM_{10}, $PM_{2.5}$, and those based on annual averages or arithmetic mean) are not to be exceeded more than once per year. NAAQS for O_3, NO_2, SO_2, PM_{10}, and $PM_{2.5}$ are based on statistical calculations over 1- to 3-year periods, depending on the pollutant. The Clean Air Act requires the EPA to reassess the NAAQS at least every 5 years to determine whether adopted standards are adequate to protect public health based on current scientific evidence. States with areas that exceed the NAAQS must prepare a state

implementation plan that demonstrates how those areas will attain the NAAQS within mandated time frames.

2.2.1.2 Hazardous Air Pollutants

The 1977 federal Clean Air Act amendments required the EPA to identify National Emission Standards for Hazardous Air Pollutants to protect public health and welfare. HAPs include certain volatile organic chemicals, pesticides, herbicides, and radionuclides that present a tangible hazard, based on scientific studies of exposure to humans and other mammals. Under the 1990 federal Clean Air Act amendments, which expanded the control program for HAPs, 189 substances and chemical families were identified as HAPs.

2.2.2 State Regulations

2.2.2.1 Criteria Air Pollutants

The federal Clean Air Act delegates the regulation of air pollution control and the enforcement of the NAAQS to the states. In California, the task of air quality management and regulation has been legislatively granted to CARB, with subsidiary responsibilities assigned to air quality management districts and air pollution control districts at the regional and county levels. CARB, which became part of the California Environmental Protection Agency in 1991, is responsible for ensuring implementation of the California Clean Air Act of 1988, responding to the federal Clean Air Act, and regulating emissions from motor vehicles and consumer products.

CARB has established California Ambient Air Quality Standards (CAAQS), which are generally more restrictive than the NAAQS. As stated previously, an ambient air quality standard defines the maximum amount of a pollutant, averaged over a specified period of time, that can be present in outdoor air without harm to the public's health. For each pollutant, concentrations must be below the relevant CAAQS before a basin can attain the corresponding CAAQS. Air quality is considered "in attainment" if pollutant levels are continuously below the CAAQS and violate the standards no more than once each year. The CAAQS for O_3, CO, SO_2 (1-hour and 24-hour), NO_2, PM_{10}, and $PM_{2.5}$ and visibility-reducing particles are values that are not to be exceeded.

California air districts have based their thresholds of significance for CEQA purposes on the levels that scientific and factual data demonstrate that the air basin can accommodate without affecting the attainment date for the NAAQS or CAAQS. Since an ambient air quality standard is based on maximum pollutant levels in outdoor air that would not harm the public's health, and air district thresholds pertain to attainment of the ambient air quality standard, this means that the thresholds established by air districts are also protective of human health.

The NAAQS and CAAQS are presented in Table 1.

Table 1
Ambient Air Quality Standards

Pollutant	Averaging Time	California Standards[a]	National Standards[b]	
		Concentration[c]	*Primary*[c,d]	*Secondary*[c,e]
O_3	1 hour	0.09 ppm (180 µg/m³)	—	Same as Primary Standard[f]
	8 hours	0.070 ppm (137 µg/m³)	0.070 ppm (137 µg/m³)[f]	
NO_2[g]	1 hour	0.18 ppm (339 µg/m³)	0.100 ppm (188 µg/m³)	Same as Primary Standard
	Annual Arithmetic Mean	0.030 ppm (57 µg/m³)	0.053 ppm (100 µg/m³)	
CO	1 hour	20 ppm (23 mg/m³)	35 ppm (40 mg/m³)	None
	8 hours	9.0 ppm (10 mg/m³)	9 ppm (10 mg/m³)	
SO_2[h]	1 hour	0.25 ppm (655 µg/m³)	0.075 ppm (196 µg/m³)	—
	3 hours	—	—	0.5 ppm (1,300 µg/m³)
	24 hours	0.04 ppm (105 µg/m³)	0.14 ppm (for certain areas)[g]	—
	Annual	—	0.030 ppm (for certain areas)[g]	—
PM_{10}[i]	24 hours	50 µg/m³	150 µg/m³	Same as Primary Standard
	Annual Arithmetic Mean	20 µg/m³	—	
$PM_{2.5}$[i]	24 hours	—	35 µg/m³	Same as Primary Standard
	Annual Arithmetic Mean	12 µg/m³	12.0 µg/m³	15.0 µg/m³
Lead[j,k]	30-day Average	1.5 µg/m³	—	—
	Calendar Quarter	—	1.5 µg/m³ (for certain areas)[k]	Same as Primary Standard
	Rolling 3-Month Average	—	0.15 µg/m³	
Hydrogen sulfide	1 hour	0.03 ppm (42 µg/m³)	—	—
Vinyl chloride[j]	24 hours	0.01 ppm (26 µg/m³)	—	—
Sulfates	24- hours	25 µg/m³	—	—
Visibility reducing particles	8 hour (10:00 a.m. to 6:00 p.m. PST)	Insufficient amount to produce an extinction coefficient of 0.23 per kilometer due to the number of particles when the relative humidity is less than 70%	—	—

Source: CARB 2016c.

Notes: μg/m^3 = micrograms per cubic meter; mg/m^3= milligrams per cubic meter; ppm = parts per million by volume; O_3 = ozone; NO_2 = nitrogen dioxide; CO = carbon monoxide; SO_2 = sulfur dioxide; PM_{10} = particulate matter with an aerodynamic diameter less than or equal to 10 microns; $PM_{2.5}$ = particulate matter with an aerodynamic diameter less than or equal to 2.5 microns.

[a] California standards for O_3, CO, SO_2 (1-hour and 24-hour), NO_2, suspended particulate matter (PM_{10}, $PM_{2.5}$), and visibility-reducing particles are values that are not to be exceeded. All others are not to be equaled or exceeded. CAAQS are listed in the Table of Standards in Section 70200 of Title 17 of the California Code of Regulations.

[b] National standards (other than O_3, NO_2, SO_2, particulate matter, and those based on annual averages or annual arithmetic mean) are not to be exceeded more than once per year. The O_3 standard is attained when the fourth highest 8-hour concentration measured at each site in a year, averaged over 3 years, is equal to or less than the standard. For PM_{10}, the 24-hour standard is attained when the expected number of days per calendar year with a 24-hour average concentration above 150 μg/m^3 is equal to or less than 1. For $PM_{2.5}$, the 24-hour standard is attained when 98% of the daily concentrations, averaged over 3 years, are equal to or less than the standard.

[c] Concentration expressed first in units in which it was promulgated. Equivalent units given in parentheses are based on a reference temperature of 25°C and a reference pressure of 760 torr. Most measurements of air quality are to be corrected to a reference temperature of 25°C and a reference pressure of 760 torr; ppm in this table refers to ppm by volume, or micromoles of pollutant per mole of gas.

[d] National Primary Standards: The levels of air quality necessary, with an adequate margin of safety, to protect the public health.

[e] National Secondary Standards: The levels of air quality necessary to protect the public welfare from any known or anticipated adverse effects of a pollutant.

[f] On October 1, 2015, the national 8-hour O_3 primary and secondary standards were lowered from 0.075 to 0.070 ppm.

[g] To attain the national 1-hour standard, the 3-year average of the annual 98th percentile of the 1-hour daily maximum concentrations at each site must not exceed 100 parts per billion (ppb). Note that the national 1-hour standard is in units of ppb. California standards are in units of ppm. To directly compare the national 1-hour standard to the California standards, the units can be converted from ppb to ppm. In this case, the national standard of 100 ppb is identical to 0.100 ppm.

[h] On June 2, 2010, a new 1-hour SO_2 standard was established, and the existing 24-hour and annual primary standards were revoked. To attain the national 1-hour standard, the 3-year average of the annual 99th percentile of the 1-hour daily maximum concentrations at each site must not exceed 75 ppb. The 1971 SO_2 national standards (24-hour and annual) remain in effect until 1 year after an area is designated for the 2010 standard, except that in areas designated nonattainment of the 1971 standards, the 1971 standards remain in effect until implementation plans to attain or maintain the 2010 standards are approved.

[i] On December 14, 2012, the national annual $PM_{2.5}$ primary standard was lowered from 15 μg/m^3 to 12.0 μg/m^3. The existing national 24-hour $PM_{2.5}$ standards (primary and secondary) were retained at 35 μg/m^3, as was the annual secondary standard of 15 μg/m^3. The existing 24-hour PM_{10} standards (primary and secondary) of 150 μg/m^3 were also retained. The form of the annual primary and secondary standards is the annual mean averaged over 3 years.

[j] CARB has identified lead and vinyl chloride as TACs with no threshold level of exposure for adverse health effects determined. These actions allow for the implementation of control measures at levels below the ambient concentrations specified for these pollutants.

[k] The national standard for lead was revised on October 15, 2008, to a rolling 3-month average. The 1978 lead standard (1.5 μg/m^3 as a quarterly average) remains in effect until 1 year after an area is designated for the 2008 standard, except that in areas designated nonattainment for the 1978 standard, the 1978 standard remains in effect until implementation plans to attain or maintain the 2008 standard are approved.

2.2.2.2 Toxic Air Contaminants

The state Air Toxics Program was established in 1983 under Assembly Bill (AB) 1807 (Tanner). The California TAC list identifies more than 700 pollutants, of which carcinogenic and non-carcinogenic toxicity criteria have been established for a subset of these pollutants pursuant to the California Health and Safety Code. In accordance with AB 2728, the state list includes the (federal) HAPs. In 1987, the Legislature enacted the Air Toxics "Hot Spots" Information and Assessment Act of 1987 (AB 2588) to address public concern over the release of TACs into the atmosphere. AB 2588 law requires facilities emitting toxic substances to provide local air pollution control districts with information that will allow an assessment of the air toxics problem, identification of air toxics emissions sources, location of resulting hotspots, notification of the public exposed to significant risk, and development of effective strategies to reduce potential risks to the public over 5 years. TAC emissions from individual facilities are quantified and prioritized. "High-priority"

facilities are required to perform a health risk assessment (HRA), and if specific thresholds are exceeded, the facility operator is required to communicate the results to the public in the form of notices and public meetings.

In 2000, CARB approved a comprehensive Diesel Risk Reduction Plan to reduce diesel emissions from both new and existing diesel-fueled vehicles and engines (CARB 2000). The regulation is anticipated to result in an 80% decrease in statewide diesel health risk in 2020 compared with the diesel risk in 2000. Additional regulations apply to new trucks and diesel fuel, including the On-Road Heavy Duty Diesel Vehicle (In-Use) Regulation, the On-Road Heavy Duty (New) Vehicle Program, the In-Use Off-Road Diesel Vehicle Regulation, and the New Off-Road Compression-Ignition (Diesel) Engines and Equipment program. These regulations and programs have timetables by which manufacturers must comply and existing operators must upgrade their diesel-powered equipment. There are several Airborne Toxic Control Measures that reduce diesel emissions, including In-Use Off-Road Diesel-Fueled Fleets (13 CCR 2449 et seq.) and In-Use On-Road Diesel-Fueled Vehicles (13 CCR 2025).

California Code, Health and Safety Code Section 41954

Requires the state board to adopt procedures for determining the compliance of any system designed for the control of gasoline vapor emissions during gasoline marketing operations, including storage and transfer operations, with performance standards that are reasonable and necessary to achieve or maintain any applicable ambient air quality standard.

California Vapor Recovery Program

The Vapor Recovery Program controls vapor emissions from gasoline marketing operations (gasoline dispensing facilities or service stations, tanker trucks (cargo tanks), bulk plants, and terminals), where gasoline vapor is a precursor to the formation of ozone and contains benzene, a constituent of gasoline vapor that has been identified as a toxic air contaminant. The CARB is responsible for the certification of vapor recovery systems at gasoline dispensing facilities, per Section 41954 of the California Health and Safety Code. The CARB Executive Officer, or delegate certifies only those vapor recovery systems that, based upon testing and engineering evaluation, are demonstrated to meet all requirements of the applicable certification procedure.

California Health and Safety Code Section 41700

Section 41700 of the Health and Safety Code states that a person shall not discharge from any source whatsoever quantities of air contaminants or other material that cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public; or that endanger the comfort, repose, health, or safety of any of those persons or the public; or that cause, or have a

natural tendency to cause, injury or damage to business or property. This section also applies to sources of objectionable odors.

2.2.3 Local Regulations

2.2.3.1 South Coast Air Quality Management District

The SCAQMD is the regional agency responsible for the regulation and enforcement of federal, state, and local air pollution control regulations in the SCAB, where the project is located. The SCAQMD operates monitoring stations in the SCAB, develops rules and regulations for stationary sources and equipment, prepares emissions inventory and air quality management planning documents, and conducts source testing and inspections. The SCAQMD's Air Quality Management Plans (AQMPs) include control measures and strategies to be implemented to attain state and federal ambient air quality standards in the SCAB. The SCAQMD then implements these control measures as regulations to control or reduce criteria pollutant emissions from stationary sources or equipment.

The SCAQMD has initiated the development of the 2022 AQMP to address the attainment of the 2015 8-hour ozone standard (70 ppb) for the South Coast Air Basin and the Coachella Valley. Preliminary rule development for the 2022 AQMP is expected to begin in July 2021 including control measures developed through Residential and Commercial Buildings and Mobile Source Working Groups. The most recent adopted AQMP is the 2016 AQMP (SCAQMD 2017), which was adopted by the SCAQMD governing board on March 3, 2017. The 2016 AQMP is a regional blueprint for achieving air quality standards and healthful air. The 2016 AQMP represents a new approach, focusing on available, proven, and cost effective alternatives to traditional strategies, while seeking to achieve multiple goals in partnership with other entities promoting reductions in GHGs and toxic risk, as well as efficiencies in energy use, transportation, and goods movement (SCAQMD 2017a). Because mobile sources are the principal contributor to the SCAB's air quality challenges, the SCAQMD has been and will continue to be closely engaged with CARB and the EPA, who have primary responsibility for these sources. The 2016 AQMP recognizes the critical importance of working with other agencies to develop funding and other incentives that encourage the accelerated transition of vehicles, buildings, and industrial facilities to cleaner technologies in a manner that benefits not only air quality but also local businesses and the regional economy. These "win-win" scenarios are key to implementation of this 2016 AQMP with broad support from a wide range of stakeholders.

Applicable Rules

Emissions that would result from mobile, area, and stationary sources during construction and operation of the project are subject to the rules and regulations of the SCAQMD. The SCAQMD rules applicable to the project may include the following:

- **Rule 201 – Permit To Construct:** This rule requires written authorization prior to building, erecting, installing, altering or replacing any equipment or agricultural permit unit, which may cause the issuance of air contaminants or the use of which may eliminate, reduce or control the issuance of air contaminants.
- **Rule 203 – Permit to Operate**: This rule states that a person shall not operate or use any equipment or agricultural permit unit, the use of which may cause the issuance of air contaminants, or the use of which may reduce or control the issuance of air contaminants, without first obtaining a written permit to operate from the Executive Officer or except as provided in Rule 202.
- **Rule 401 – Visible Emissions:** This rule establishes the limit for visible emissions from stationary sources.
- **Rule 402 – Nuisance:** This rule prohibits the discharge of air pollutants from a facility that cause injury, detriment, nuisance, or annoyance to the public or damage to business or property.
- **Rule 403 – Fugitive Dust:** This rule requires fugitive dust sources to implement best available control measures for all sources and prohibits all forms of visible particulate matter from crossing any property line. SCAQMD Rule 403 is intended to reduce PM_{10} emissions from any transportation, handling, construction, or storage activity that has the potential to generate fugitive dust.
- **Rule 431.2 – Sulfur Content of Liquid Fuels:** The purpose of this rule is to limit the sulfur content in diesel and other liquid fuels for the purpose of reducing the formation of SO_x and particulates during combustion and of enabling the use of add-on control devices for diesel-fueled internal combustion engines. The rule applies to all refiners, importers, and other fuel suppliers such as distributors, marketers, and retailers, as well as to users of diesel, low-sulfur diesel, and other liquid fuels for stationary-source applications in the SCAQMD. The rule also affects diesel fuel supplied for mobile sources.
- **Rule 461 – Gasoline Transfer and Dispensing:** This rule requires testing of vapor recovery systems for gasoline dispensing facilities from certified vapor recovery testing companies and contractors. This rule applies to the transfer of gasoline from any tank truck, trailer, or railroad tank car into any stationary storage tank or mobile fueler, and from any stationary storage tank or mobile fueler into any mobile fueler or motor fuel tank.

- **Rule 1110.2 – Emissions from Gaseous- and Liquid-Fueled Engines:** This rule applies to stationary and portable engines rated at greater than 50 horsepower. The purpose of Rule 1110.2 is to reduce NO_x, VOCs, and CO emissions from engines. Emergency engines, including those powering standby generators, are generally exempt from the emissions and monitoring requirements of this rule because they have permit conditions that limit operation to 200 hours or less per year as determined by an elapsed operating time meter.
- **Rule 1113 – Architectural Coatings:** This rule requires manufacturers, distributors, and end users of architectural and industrial maintenance coatings to reduce VOC emissions from the use of these coatings, primarily by placing limits on the VOC content of various coating categories.
- **Rule 1401 – New Source Review of Toxic Air Contaminants**: This rule specifies limits for maximum individual cancer risk, cancer burden, and noncancer acute and chronic hazard index from new permit units, relocations, or modifications to existing permit units which emit toxic air contaminants. The rule establishes allowable risks for permit units requiring new permits pursuant to Rules 201 or 203.

South Coast Air Quality Management District – Gasoline Transfer and Dispensing

The SCAQMD is the local air pollution control district responsible for permitting and enforcement activities related to retail gasoline dispensing facilities (SCAQMD 2020). SCAQMD Rule 461 applies to the transfer of gasoline from any tank truck, trailer, or railroad tank car into any stationary storage tank or mobile fueler, and from any stationary storage tank or mobile fueler into any mobile fueler or motor vehicle fuel tank (SCAQMD 2012). SCAQMD Rule 461 requires installation of CARB certified EVR systems for new and in-use gasoline dispensing facilities from certified vapor recovery testing companies/contractors, as well as their regular testing. SCAQMD Rule 461 also contains additional regulations pertaining to permit conditions, recordkeeping requirements, and equipment maintenance

2.2.3.2 Southern California Association of Governments

The Southern California Association of Governments (SCAG) is the regional planning agency for Los Angeles, Orange, Ventura, Riverside, San Bernardino, and Imperial Counties and serves as a forum for regional issues relating to transportation, the economy, community development, and the environment. SCAG serves as the federally designated metropolitan planning organization for the Southern California region and is the largest metropolitan planning organization in the United States.

With respect to air quality planning and other regional issues, SCAG has prepared the 2008 Regional Comprehensive Plan: Helping Communities Achieve a Sustainable Future (2008 RCP)

for the region (SCAG 2008). The 2008 RCP sets the policy context in which SCAG participates in and responds to the SCAQMD air quality plans and builds off the SCAQMD AQMP processes that are designed to meet health-based criteria pollutant standards in several ways (SCAG 2008). First, it complements AQMPs by providing guidance and incentives for public agencies to consider best practices that support the technology-based control measures in AQMPs. Second, the 2008 RCP emphasizes the need for local initiatives that can reduce the region's GHG emissions that contribute to climate change, an issue that is largely outside the focus of local attainment plans, which is assessed in Chapter 3. Third, the 2008 RCP emphasizes the need for better coordination of land use and transportation planning, which heavily influences the emissions inventory from the transportation sectors of the economy. This also minimizes land use conflicts, such as residential development near freeways, industrial areas, or other sources of air pollution.

On April 7, 2016, SCAG's Regional Council adopted the 2016–2040 Regional Transportation Plan/Sustainable Communities Strategy (2016 RTP/SCS). The 2016 RTP/SCS is a long-range visioning plan that balances future mobility and housing needs with economic, environmental, and public health goals. The 2016 RTP/SCS charts a course for closely integrating land use and transportation so that the region can grow smartly and sustainably. The 2016 RTP/SCS was prepared through a collaborative, continuous, and comprehensive process with input from local governments, county transportation commissions, tribal governments, nonprofit organizations, businesses, and local stakeholders within Imperial, Los Angeles, Orange, Riverside, San Bernardino, and Ventura Counties. In June 2016, SCAG received its conformity determination from the Federal Highway Administration and the Federal Transit Administration indicating that all air quality conformity requirements for the 2016 RTP/SCS and associated 2015 Federal Transportation Improvement Program Consistency Amendment through Amendment 15-12 have been met (SCAG 2016). The SCAQMD 2016 AQMP applies the updated SCAG growth forecasts assumed in the 2016 RTP/SCS.

SCAG has developed Connect SoCal, the 2020-2045 RTP/SCS, which is a long-range visioning plan that balances future mobility and housing needs with economic, environmental and public health goals. Connect SoCal charts a path toward a more mobile, sustainable and prosperous region by making connections between transportation networks, between planning strategies and between the people whose collaboration can improve the quality of life for Southern Californians. Connect SoCal embodies a collective vision for the region's future and is developed with input from local governments, county transportation commissions, tribal governments, non-profit organizations, businesses and local stakeholders within the counties of Imperial, Los Angeles, Orange, Riverside, San Bernardino and Ventura. Connect SoCal was adopted by the regional council on September 3, 2020.

2.2.3.3 City of Hemet

The project site is currently occupied by McCrometer, which is an industrial use. The zoning of the project site is Limited Manufacturing (M-1) and the General Plan land use designation is Business Park (BP). The project would be consistent with the current zoning and land use designation. The Appendix A, Sustainability in Hemet General Plan Policies, of the City's General Plan 2030 (City of Hemet 2012) includes goals and policies that would be applied to the project related to air quality. The project's consistency with the goals and polices is detailed in Table 21. These applicable goals and policies are summarized as follows:

Smart Growth: Land Use and Community Design. Hemet's sustainable land use and community design goals and policies are primarily located within the Land Use Element, the Community Design Element, the Historic Resources Element, the Housing Element, the Art and Culture Element, and the Open Space and Conservation Element. These goals and policies include:

- Establishing land use patterns and development standards that incorporate "smart growth" tenets;
- Creating walkable neighborhoods and connections to open space;
- Strengthening and directing development toward existing communities;
- Revitalizing the downtown core through design, intensity, and pedestrian-scale; and
- Facilitating the revitalization of older, deteriorating neighborhoods through rehabilitation, recycling of underutilized properties, incentives, and redevelopment.

Transportation and Connectivity. Hemet's transportation and connectivity goals and policies are primarily located within the Circulation Element, the Land Use Element, the Community Design Element, and the Recreation and Trails Element. General concepts include:

- Increasing the capacity, safety, and accessibility of streets through the Complete Streets Program;
- Providing the expanded use of Neighborhood Electric Vehicles;
- Accommodating a low-speed travel culture in Hemet to reduce GHG emissions while encouraging a healthier level of community interaction;
- Providing expanded and safe facilities for pedestrians, bicyclists, and recreationalists;

- Creating walkable neighborhoods through appropriately scaled and designed development and associated infrastructure;
- Facilitating access to and use of public transportation systems; and
- Establishing development standards that encourage the siting of employment and commercial centers along transportation corridors and activity centers.

Water Conservation. Hemet's goals and policies regarding the supply, distribution, and conservation of water are located within the Open Space and Conservation Element and the Community Services and Infrastructure Element. General concepts include:

- Implementing a variety of water conservation measures.

Energy, Air Quality, and Resource Conservation. Hemet's energy and resource conservation goals and policies are primarily located within the Open Space and Conservation Element, Community Services and Infrastructure Element, and the Community Design Element. General concepts include:

- Implementing energy conservation measures;
- Facilitating renewable energy development and use;
- Encouraging building orientations and landscaping that enhance natural lighting and sun exposure;
- Implementing CALGreen building standards and facilitating LEED certifications to help reduce the negative effects of new buildings on the environment; and
- Addressing sources of air pollution to reduce unhealthy conditions for residents and damage to agriculture, the natural environment, and human-made materials.

Waste Reduction. The City's waste reduction goals and policies are primarily located within the Community Services and Infrastructure Element and focus on the following areas:

- Complying with the California statewide waste reduction mandates; and
- Promoting the use of recycling and recycled materials in development projects.

2.3 Regional and Local Air Quality Conditions

2.3.1 South Coast Air Basin Attainment Designation

Pursuant to the 1990 federal Clean Air Act amendments, the EPA classifies air basins (or portions thereof) as "attainment" or "nonattainment" for each criteria air pollutant, based on whether the NAAQS have been achieved. Generally, if the recorded concentrations of a pollutant are lower than the standard, the area is classified as "attainment" for that pollutant. If an area exceeds the standard, the area is classified as "nonattainment" for that pollutant. If there is not enough data available to determine whether the standard is exceeded in an area, the area is designated as "unclassified" or "unclassifiable." The designation of "unclassifiable/attainment" means that the area meets the standard or is expected to be meet the standard despite a lack of monitoring data. Areas that achieve the standards after a nonattainment designation are re-designated as maintenance areas and must have approved Maintenance Plans to ensure continued attainment of the standards. The California Clean Air Act, like its federal counterpart, called for the designation of areas as "attainment" or "nonattainment," but based on CAAQS rather than the NAAQS. Table 2 depicts the current attainment status of the project site with respect to the NAAQS and CAAQS, as well as the attainment classifications for the criteria pollutants are outlined in Table 2.

Table 2
South Coast Air Basin Attainment Classification

Pollutant	Designation/Classification	
	National Standards	*California Standards*
Ozone (O_3) – 1 hour	No National Standard	**Nonattainment**
Ozone (O_3) – 8 hour	**Extreme Nonattainment**	**Nonattainment**
Nitrogen Dioxide (NO_2)	Unclassifiable/Attainment	Attainment
Carbon Monoxide (CO)	Attainment/Maintenance	Attainment
Sulfur Dioxide (SO_2)	Unclassifiable/Attainment	Attainment
Coarse Particulate Matter (PM_{10})	Attainment/Maintenance	**Nonattainment**
Fine Particulate Matter ($PM_{2.5}$)	**Serious Nonattainment**	**Nonattainment**
Lead (Pb)	**Nonattainment**	Attainment
Hydrogen Sulfide	No National Standard	Unclassified
Sulfates	No National Standard	Attainment
Visibility-Reducing Particles	No National Standard	Unclassified
Vinyl Chloride	No National Standard	No designation

Sources: EPA 2020a (national); CARB 2020a (California).
Notes: Bold text = not in attainment; Attainment = meets the standards; Attainment/Maintenance = achieve the standards after a nonattainment designation; Nonattainment = does not meet the standards; Unclassified or Unclassifiable = insufficient data to classify; Unclassifiable/Attainment = meets the standard or is expected to be meet the standard despite a lack of monitoring data.

In summary, the SCAB is designated as a nonattainment area for federal and state O_3 standards and federal and state $PM_{2.5}$ standards. The SCAB also is designated as a nonattainment area for state PM_{10} standards; however, it is designated as an attainment area for federal PM_{10} standards. The SCAB is designated as an attainment area for federal and state CO standards, federal and state NO_2 standards, and federal and state SO_2 standards. The SCAB portion of Los Angeles County is the only area that has been designated as nonattainment for the federal rolling 3-month average lead standard, this area is designated attainment for the state lead standard (EPA 2016c; CARB 2016d). The phaseout of leaded gasoline started in 1976. Since gasoline no longer contains lead, the proposed project is not anticipated to result in impacts related to lead; therefore, it is not discussed in this analysis.

Despite the current nonattainment status, air quality within the SCAB has generally improved since the inception of air pollutant monitoring in 1976. This improvement is mainly due to lower-polluting on-road motor vehicles, more stringent regulation of industrial sources, and the implementation of emission reduction strategies by the SCAQMD. This trend toward cleaner air has occurred in spite of continued population growth. Despite this growth, air quality has improved significantly over the years, primarily due to the impacts of the region's air quality control program. PM_{10} levels have declined almost 50% since 1990, and $PM_{2.5}$ levels have also declined 50% since measurements began in 1999 (SCAQMD 2013). Similar improvements are observed with O_3, although the rate of O_3 decline has slowed in recent years.

2.3.2 Local Ambient Air Quality

CARB, air districts, and other agencies monitor ambient air quality at approximately 250 air quality monitoring stations across the state. The SCAQMD monitors local ambient air quality in the vicinity of the project site. Air quality monitoring stations usually measure pollutant concentrations 10 feet above ground level; therefore, air quality is often referred to in terms of ground-level concentrations. The most recent background ambient air quality data from 2016 to 2019 are presented in Table 3. The Lake Elsinore monitoring station, located at 506 West Flint Street, Lake Elsinore, California 92530, is the nearest air quality monitoring station to the project site, located approximately 19 miles east of the project site. The data collected at this station are considered representative of the air quality experienced in the project vicinity. Air quality data for O_3, NO_2, CO, and PM_{10} from the Lake Elsinore monitoring station are provided in Table 3. Because SO_2 and $PM_{2.5}$ are not monitored at the Lake Elsinore monitoring station, SO_2 and $PM_{2.5}$ measurements were taken from the Rubidoux monitoring station (5888 Mission Boulevard, Rubidoux, California 92509, approximately 30 miles northwest from the project site). The number of days exceeding the ambient air quality standards are also shown in Table 3.

Table 3
Local Ambient Air Quality Data

Unit	Averaging Time	Agency/ Method	Ambient Air Quality Standard	Measured Concentration by Year			Exceedances by Year		
				2017	*2018*	*2019*	*2017*	*2018*	*2019*
Ozone (O_3) – Lake Elsinore									
ppm	Maximum 1-hour concentration	California	0.09	0.121	0.116	0.108	23	23	4
ppm	Maximum 8-hour concentration	California	0.070	0.098	0.095	0.089	54	30	28
		National	0.070	0.098	0.095	0.089	54	30	28
Nitrogen Dioxide (NO_2) – Lake Elsinore									
ppm	Maximum 1-hour concentration	California	0.18	0.049	0.041	0.038	0	0	0
		National	0.100	0.049	0.041	0.038	0	0	0
ppm	Annual concentration	California	0.030	—	—	—	—	—	—
		National	0.053	0.008	0.009	0.0068	—	—	—
Carbon Monoxide (CO) – Lake Elsinore									
ppm	Maximum 1-hour concentration	California	20	—	—	—	—	—	—
		National	35	1.2	1.1	1.6	0	0	0
ppm	Maximum 8-hour concentration	California	9.0	—	—	—	—	—	—
		National	9	0.8	0.8	0.7	0	0	0
Sulfur Dioxide (SO_2) – Rubidoux									
ppm	Maximum 1-hour concentration	National	0.075	0.020	0.017	0.017	—	—	—

Table 3
Local Ambient Air Quality Data

Unit	Averaging Time	Agency/ Method	Ambient Air Quality Standard	Measured Concentration by Year			Exceedances by Year		
				2017	*2018*	*2019*	*2017*	*2018*	*2019*
ppm	Maximum 24-hour concentration	National	0.14	0.003	0.001	0.001	—	—	—
ppm	Annual concentration	National	0.030	0.0008	0.0005	0.0005	—	—	—
Coarse Particulate Matter (PM_{10})[b] – Lake Elsinore									
µg/m³	Maximum 24-hour concentration	California	50	—	—	—	—	—	—
		National	150	134.1	105.3	93	0	0	0
µg/m³	Annual concentration	California	20	—	—	—	—	—	—
Fine Particulate Matter ($PM_{2.5}$)[b] – Rubidoux									
µg/m³	Maximum 24-hour concentration	National	35	50.3	66.3-	55.7	*7*	*3*	*5*
µg/m³	Annual concentration	California	12	14.5	12.5	11.2	—	—	—
		National	12.0	12.2	12.5	11.2	—	—	—

Sources: CARB 2020b; EPA 2020b.
Notes: — = not available; µg/m³ = micrograms per cubic meter; ND = insufficient data available to determine the value; ppm = parts per million
Data taken from CARB iADAM (http://www.arb.ca.gov/adam) and EPA AirData (https://www.epa.gov/outdoor-air-quality-data) represent the highest concentrations experienced over a given year.
Exceedances of national and California standards are only shown for O_3 and particulate matter. All other criteria pollutants did not exceed national or California standards during the years shown. There is no national standard for 1-hour O_3, annual PM_{10}, or 24-hour SO_2, nor is there a California 24-hour standard for $PM_{2.5}$.
Lake Elsinore Monitoring Station is located at 506 W Flint St, Lake Elsinore, California 92530.
Rubidoux Monitoring Station is located 5888 Mission Boulevard, Rubidoux, California 92509.
[a] Mean does not satisfy minimum data completeness criteria.
[b] Measurements of PM_{10} and $PM_{2.5}$ are usually collected every 6 days and every 1 to 3 days, respectively. Number of days exceeding the standards is a mathematical estimate of the number of days concentrations would have been greater than the level of the standard had each day been monitored. The numbers in parentheses are the measured number of samples that exceeded the standard.

2.4 Significance Criteria and Methodology

2.4.1 Thresholds of Significance

The significance criteria used to evaluate the project impacts to air quality is based on the recommendations provided in Appendix G of the CEQA Guidelines. For the purposes of this air quality analysis, a significant impact would occur if the project would (14 CCR 15000 et seq.):

1. Conflict with or obstruct implementation of the applicable air quality plan.
2. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard.
3. Expose sensitive receptors to substantial pollutant concentrations.

4. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people.

Appendix G of the CEQA Guidelines (14 CCR 15000 et seq.) indicates that, where available, the significance criteria established by the applicable air quality management district or air pollution control district may be relied upon to determine whether the project would have a significant impact on air quality.

The SCAQMD has established Air Quality Significance Thresholds, as revised in April 2019, that set forth quantitative emission significance thresholds below which a project would not have a significant impact on ambient air quality under existing and cumulative conditions. The quantitative air quality analysis provided herein applies the SCAQMD thresholds identified in Table 4 to determine the potential for the project to result in a significant impact under CEQA.

Table 4
SCAQMD Air Quality Significance Thresholds

Criteria Pollutants Mass Daily Thresholds		
Pollutant	*Construction (Pounds per Day)*	*Operation (Pounds per Day)*
VOCs	75	55
NO_x	100	55
CO	550	550
SO_x	150	150
PM_{10}	150	150
$PM_{2.5}$	55	55
Lead[a]	3	3
TACs and Odor Thresholds		
TACs[b]	Maximum incremental cancer risk ≥ 10 in 1 million Chronic and acute hazard index ≥ 1.0 (project increment)	
Odor	Project creates an odor nuisance pursuant to SCAQMD Rule 402	

Source: SCAQMD 2019.
Notes: SCAQMD = South Coast Air Quality Management District; VOC = volatile organic compounds; NO_x = oxides of nitrogen; CO = carbon monoxide; SO_x = sulfur oxides; PM_{10} = coarse particulate matter; $PM_{2.5}$ = fine particulate matter; TAC = toxic air contaminant
GHG emissions thresholds for industrial projects, as added in the March 2015 revision to the SCAQMD Air Quality Significance Thresholds, were not include included in Table 4 as they are addressed within the GHG emissions analysis and not the air quality study.
[a] The phaseout of leaded gasoline started in 1976. Since gasoline no longer contains lead, the project is not anticipated to result in impacts related to lead; therefore, it is not discussed in this analysis.
[b] TACs include carcinogens and noncarcinogens.

The evaluation of whether the project would conflict with or obstruct implementation of the applicable air quality plan is based on the SCAQMD CEQA Air Quality Handbook (SCAQMD 1993), Chapter 12, Sections 12.2 and 12.3. The first criterion assesses if the project would result in an increase in the frequency or severity of existing air quality violations or cause or contribute

to new violations, or delay the timely attainment of air quality standards of the interim emissions reductions specified in the AQMP, which is addressed in detail under in Section 2.5.2. The second criterion is if the project would exceed the assumptions in the AQMP or increments based on the year of project buildout and phase, as discussed further in Section 2.5.1.

To evaluate the potential for the project to violate any air quality standard or contribute substantially to an existing or projected air quality violation, this analysis applies the SCAQMD's construction and operational criteria pollutants mass daily thresholds, as shown in Table 4. A project would result in a substantial contribution to an existing air quality violation of the NAAQS or CAAQS for O_3, which is a nonattainment pollutant, if the project's construction or operational emissions would exceed the SCAQMD NO_x thresholds shown in Table 4. These emissions-based thresholds for O_3 precursors are intended to serve as a surrogate for an "ozone significance threshold" (i.e., the potential for adverse O_3 impacts to occur). This approach is used because O_3 is not emitted directly (see the discussion of O_3 and its sources in Section 2.1.2, Pollutants and Effects), and the effects of an individual project's emissions of O_3 precursors (VOC and NO_x) on O_3 levels in ambient air cannot be determined through air quality models or other quantitative methods.

The assessment of the project's potential to expose sensitive receptors to substantial pollutant concentrations includes a localized significance threshold (LST) analysis, as recommended by the SCAQMD, to evaluate the potential of localized air quality impacts to sensitive receptors in the immediate vicinity of the project from construction. For project sites of 5 acres or less, the SCAQMD LST Methodology (2009) includes lookup tables that can be used to determine the maximum allowable daily emissions that would satisfy the localized significance criteria (i.e., the emissions would not cause an exceedance of the applicable concentration limits for NO_2, CO, PM_{10}, and $PM_{2.5}$) without performing project-specific dispersion modeling. Although the proposed development area of the site is greater than 5 acres (estimated to be 8.7 acres), the project would disturb less than 5 acres in 1 day, as discussed in detail in the following text, so it is appropriate to use the lookup tables for the LST evaluation.

The LST significance thresholds for NO_2 and CO represent the allowable increase in concentrations above background levels in the vicinity of a project that would not cause or contribute to an exceedance of the relevant ambient air quality standards, while the threshold for PM_{10} represents compliance with Rule 403 (Fugitive Dust). The LST significance threshold for $PM_{2.5}$ is intended to ensure that construction emissions do not contribute substantially to existing exceedances of the $PM_{2.5}$ ambient air quality standards. The allowable emission rates depend on the following parameters:

- Source-receptor area (SRA) in which the project is located

- Size of the project site
- Distance between the project site and the nearest sensitive receptor (e.g., residences, schools, hospitals)

The project site is located in SRA 28 (Hemet/San Jacinto Valley). The SCAQMD provides guidance for applying the California Emissions Estimator Model (CalEEMod) to the LSTs. LST pollutant screening level concentration data is currently published for 1-, 2-, and 5-acre sites for varying distances. The maximum number of acres disturbed on the peak day was estimated using the "Fact Sheet for Applying CalEEMod to Localized Significance Thresholds" (SCAQMD 2011a), which provides estimated acres per 8-hour day for crawler tractors, graders, rubber-tired dozers, and scrapers. Based on the SCAQMD guidance, and assuming an excavator can grade 0.5 acres per 8-hour day (similar to graders, dozers, and tractors), it was estimated that the maximum acres on the project site that would be disturbed by off-road equipment would be 3 acres per day (one excavator, one grader, three tractors operating and one dozer during the grading phase). Because the total disturbed acreage would be 4.76 acres over 2.5 months, the estimate of 3 acres per day of disturbance is conservative. The SCAQMD lookup table does not include 3 acres; thus, the lookup table values for 2-acre and 5-acre sites within SRA 28 were interpolated.

The nearest sensitive-receptor land use (a residence) is located approximately 15 feet south of the project property boundary. As such, the LST receptor distance was assumed to be 82 feet (25 meters), which is the shortest distance provided by the SCAQMD lookup tables. The LST values from the SCAQMD lookup tables for SRA 28 (Hemet/San Jacinto Valley) for an interpolated 3-acre project site and a receptor distance of 25 meters are shown in Table 5.

Table 5
Construction Localized Significance Thresholds for Source Receptor 28 (Temecula Valley)

Pollutant	Threshold (pounds per day)
NO_2	228.67
CO	1,630.00
PM_{10}	9.33
$PM_{2.5}$	6.00

Source: SCAQMD 2009.
Notes: NO_2 = nitrogen dioxide; CO = carbon monoxide; PM_{10} = coarse particulate matter; $PM_{2.5}$ = fine particulate matter.
Localized significance thresholds (LSTs) were determined based on the values for an interpolated 3-acre site at a distance of 25 meters from the nearest sensitive receptor.

The methodology to evaluate of CO hotspots is detailed in Section 2.4.2.3, as follows. Similarly, the construction HRA methodology and assumptions are presented in Section 2.4.2.4 and 2.4.2.5.

The construction and operational HRAs apply the SCAQMD risk thresholds presented in Table 4, which are a maximum incremental cancer risk greater than or equal to 10 in 1 million and a chronic hazard index greater than or equal to 1.0 (project increment). The CO hotspot assessment and construction HRA are evaluated under the potential for the project to expose sensitive receptors to substantial pollutant concentrations (Section 2.5.4), along with the LST analysis.

The potential for the project to result in other emissions, specifically an odor impact (Section 2.5.4) is based on the project's land use type and anticipated construction activity, and the potential for the project to create an odor nuisance pursuant to SCAQMD Rule 402.

2.4.2 Approach and Methodology

2.4.2.1 Construction Emissions

Emissions from the construction phase of the project were estimated using CalEEMod Version 2016.3.2. Construction scenario assumptions, including phasing, equipment mix, and vehicle trips, were based on information provided by the project applicant and CalEEMod default values when project specifics were not known.

For purposes of estimating project emissions, and based on information provided by the project applicant, it is assumed that construction of the project would commence in April 2021[5] and would last approximately 7 months, ending in October 2021. Construction would occur 5 days per week for all construction phases. The analysis contained herein is based on the following assumptions (duration of phases is approximate):

- Demolition: 1 month (April 2021)
- Grading: 2 months (April 2021–June 2021)
- Building Construction: 4.5 months (June 2021–October 2021)
- Paving: 1 month (July 2021–August 2021)
- Architectural Coating: 1 month (October 2021)

Construction-worker and vendor trip estimates by construction phase were based on CalEEMod default values. Grading would include 300 cubic yards of cut and 7,000 cubic yards of soil import.

[5] The analysis assumes a construction start date of April 2021, which represents the earliest date construction would initiate. Assuming the earliest start date for construction represents the worst-case scenario for criteria air pollutant and GHG emissions because equipment and vehicle emission factors for later years would be slightly less due to more stringent standards for in-use off-road equipment and heavy-duty trucks, as well as fleet turnover replacing older equipment and vehicles in later years.

Assuming a haul truck capacity of 16 cubic yards per truck, earth-moving activities would result in approximately 456 round trips (912 one-way truck trips) during the grading phase.

The construction equipment mix and vehicle trips used for estimating the project-generated construction emissions are shown in Table 6.

Table 6
Construction Scenario Assumptions

Construction Phase	One-Way Vehicle Trips			Equipment		
	Average Daily Worker Trips	*Average Daily Vendor Truck Trips*	*Total Haul Truck Trips*	*Equipment Type*	*Quantity*	*Usage Hours*
Demolition	16	0	132	Concrete/Industrial Saws	1	8
				Excavators	3	8
				Rubber Tired Dozers	2	8
Grading	16	0	912	Excavators	1	8
				Graders	1	8
				Rubber-Tired Dozers	1	8
				Tractors/Loaders/Dozers	3	8
Building Construction	88	34	0	Cranes	1	7
				Forklifts	3	8
				Generator Sets	1	8
				Tractors/Loaders/Backhoes	3	7
				Welders	1	8
Paving	20	0	0	Cement and Mortar Mixer	2	6
				Tractors/Loaders/Backhoes	1	8
				Pavers	1	8
				Paving Equipment	2	6
				Rollers	2	6
Architectural Coating	18	0	0	Air Compressors	1	6

Notes: See Appendix A for details.

As discussed in Section 1.5, Dust Control Strategies, the project would implement dust control strategies as a project design feature. To reflect implementation of proposed dust control strategies, the following was assumed in CalEEMod:

- Water exposed area two times per day (55% reduction in PM_{10} and $PM_{2.5}$).

2.4.2.2 Operational Emissions

Emissions from the operational phase of the project were estimated using CalEEMod Version 2016.3.2. Operational year 2022 was assumed consistent with completion of project construction.

Area Sources

CalEEMod was used to estimate operational emissions from area sources, including emissions from consumer product use, architectural coatings, landscape maintenance equipment, and the gasoline dispensing facility. Emissions associated with natural gas usage in space heating and water heating are calculated in the building energy use module of CalEEMod, as described in the following text.

Consumer products are chemically formulated products used by household and institutional consumers, including detergents; cleaning compounds; polishes; floor finishes; cosmetics; personal care products; home, lawn, and garden products; disinfectants; sanitizers; aerosol paints; and automotive specialty products. Other paint products, furniture coatings, or architectural coatings are not considered consumer products (CAPCOA 2017). Consumer product VOC emissions are estimated in CalEEMod based on the floor area of nonresidential buildings and on the default factor of pounds of VOC per building square foot per day. For parking lot land uses, CalEEMod estimates VOC emissions associated with use of parking surface degreasers based on a square footage of parking surface area and pounds of VOC per square foot per day.

VOC off-gassing emissions result from evaporation of solvents contained in surface coatings such as in paints and primers using during building maintenance. CalEEMod calculates the VOC evaporative emissions from application of nonresidential surface coatings based on the VOC emission factor, the building square footage, the assumed fraction of surface area, and the reapplication rate. The VOC emission factor is based on the VOC content of the surface coatings, and SCAQMD's Rule 1113 (Architectural Coatings) governs the VOC content for interior and exterior coatings. The model default reapplication rate of 10% of area per year is assumed. Consistent with CalEEMod defaults, it is assumed that the nonresidential surface area for painting equals 2.0 times the floor square footage, with 75% assumed for interior coating and 25% assumed for exterior surface coating (CAPCOA 2017).

Landscape maintenance includes fuel combustion emissions from equipment such as lawn mowers, rototillers, shredders/grinders, blowers, trimmers, chain saws, and hedge trimmers. The emissions associated from landscape equipment use are estimated based on CalEEMod default values for emission factors (grams per square foot of nonresidential building space per day) and number of summer days (when landscape maintenance would generally be performed)

and winter days. For Riverside County, the average annual "summer" days are estimated to 365 days; however, it is assumed that landscaping equipment would likely only operate during the week (not weekends), so operational days were assumed to be 250 days per year in CalEEMod (CAPCOA 2017).

VOC emissions from the proposed gas station loading, breathing, refueling, hose permeation, and spillage were quantified in a spreadsheet model using the emission factors from SCAQMD's Risk Assessment Procedures (SCAQMD 2017b) and based on the gas station's estimated annual throughput of 11 million gallons per year.

Energy Sources

As represented in CalEEMod, energy sources include emissions associated with building electricity and natural gas usage. Electricity use would contribute indirectly to criteria air pollutant emissions; however, the emissions from electricity use are only quantified for GHGs in CalEEMod, since criteria pollutant emissions occur at the site of the power plant, which is typically off site.

CalEEMod default values for energy consumption were applied for the project analysis. The energy use from nonresidential building were calculated based on CalEEMod energy intensity values (natural gas usage per square foot per year) from the California Commercial End-Use Survey database.

Mobile Sources

Mobile sources for the project would primarily be motor vehicles (automobiles, light-duty trucks, and heavy-duty delivery trucks) traveling to and from the project site. Motor vehicles may be fueled with gasoline, diesel, or alternative fuels. Based on the Transportation Impact Analysis (TIA) prepared for the project by Dudek (Dudek 2020), the proposed development is anticipated to generate the following overall vehicle trips:

- Gas station with convenience store (7-Eleven store): 2,464 daily weekday vehicle trips
- Drive-thru fast food restaurant: 1,337 daily weekday vehicle trips
- Car wash with self-serve vacuum stations: 2,000 daily weekday vehicle trips.

CalEEMod was used to estimate operational emissions from mobile source as a result of the vehicle trips including passenger vehicles and trucks. CalEEmod defaults were modeled for trips lengths while project specific trip rates including distribution of trip purpose (primary, diverted, or pass-by) were developed based on available TIA data. TIA percentage of pass-by

trips for the convenience market with gas pumps and the fast food restaurant with drive-through were specifically utilized as CalEEMod inputs and CalEEMod defaults for primary and diverted trips were proportionally adjusted to account for the total trips for the project.

Routine delivery trucks would be required for the operation of the gas station convenience store and the fast food restaurant. Delivery trucks were estimated based on ITE (ITE 2020) truck trip percentage of total vehicle trips as follows:

- ITE 934 Fast Food Restaurant with Drive-Through: Trucks = 3% of Total Trips
- ITE 945 Gasoline/Service Station with Convenience Market: Trucks = 1% of Total Trips

Fast food restaurant and car wash drive-through and delivery truck idling and transport refrigeration unit (TRU) emissions from the mobile sources during operation of the project were estimated using a spreadsheet-based model and emission factors from the CARB EMFAC2017. CalEEMod modeled mobile emissions were added to the estimated drive-through and delivery idling emissions to predict the overall mobile emissions generated for the operation of the project.

Vehicle emissions occur, operation (running), and idling, when the vehicles are stationary and at low speed in both the fast food restaurant and the car wash drive-through cues. To estimate the emissions of both drive-through operations (restaurant and car wash), emissions factors for trucks and passenger vehicles were determined using EMFAC2017 emission rates for RUNEX (g/mile) at 5 mph, the lowest speed available in EMFAC2017. Heavy heavy-duty (HHDT) and medium heavy-duty (MHD) class of vehicles were not included as they are not capable drive-through operations. For this analysis, Riverside County was selected for the region and calendar year 2022 was selected in EMFAC to represent the project operational start year. The RUNEX emissions were applied with an estimated five-minute drive-through duration and 5 mph speed rate to estimate emissions for VOC, NO_X, CO, SO_2, PM_{10}, and $PM_{2.5}$. These emissions represent the drive-through mobile source emissions and were added to the CalEEMod mobile source emissions. Details of the calculations are including in Appendix A.

A composite, or weighted-average, emissions factor was developed for project vehicle types if more than one vehicle category in EMFAC is anticipated to be representative of the project vehicle. The composite emission factors are weighted by vehicle miles traveled (VMT), population, or trips depending on the emissions process, which is the physical mechanism that results in the emissions of a pollutant. All delivery trucks were assumed to be a mix of diesel-fueled heavy-heavy-duty and medium-heavy-duty trucks.

Project delivery truck idling would be limited to 5 minutes in accordance with CARB's adopted Airborne Toxic Control Measure; however, for modeling purposes, it was conservatively assumed

that the delivery trucks would idle for 15 minutes at the loading dock and prior to exiting the project site. Transport refrigeration units (TRUs) are designed to maintain the temperature inside delivery truck trailers. Electric plug-ins are available at the loading dock; therefore, each TRU was assumed to operate for 30 minutes per visit. TRUs were estimated to be 10% and 100% of the total trucks for the gas station with convenience store and fast food restaurant, respectively. Estimated delivery truck idling emissions are added to the CalEEMod and drive-through mobile source emissions. Details of the calculations are including in Appendix A.

2.4.2.3 Carbon Monoxide Hotspots

Mobile source impacts occur on two scales of motion. Regionally, project-related travel would add to regional trip generation and increase the vehicle miles traveled within the local airshed and the SCAB. Locally, project generated traffic would be added to the City's roadway system near the project site. If such traffic occurs during periods of poor atmospheric ventilation, is composed of a large number of vehicles "cold-started" and operating at pollution-inefficient speeds, and is operating on roadways already crowded with non-project traffic, there is a potential for the formation of microscale CO hotspots in the area immediately around points of congested traffic. Because of continued improvement in vehicular emissions at a rate faster than the rate of vehicle growth and/or congestion, the potential for CO hotspots in the SCAB is steadily decreasing.

Projects contributing to adverse traffic impacts may result in the formation of CO hotspots. To verify that the project would not cause or contribute to a violation of the CO standard, a screening evaluation of the potential for CO hotspots was conducted. The potential for CO hotspots is evaluated based on the results of the TIA (Dudek 2020) and the California Department of Transportation Institute of Transportation (Caltrans) Studies *Transportation Project-Level Carbon Monoxide Protocol* (CO Protocol; Caltrans 1997) was followed. For projects located within an area designated as attainment or unclassified under the CAAQS or NAAQS, the CO Protocol identifies screening criteria for consideration. The first screening criteria focuses on projects that are likely to worsen air quality, which would occur if: a) the project significantly increases the percentage of vehicles operating in cold start mode (greater than 2%), b) the project significantly increases traffic volumes (greater than 5%), and/or c) the project worsens traffic flow. In addition to consideration of whether the project would worsen air quality, CO hotspots are typically evaluated when (1) the level of service (LOS) of an intersection or roadway decreases to LOS E or worse; (2) signalization and/or channelization is added to an intersection; and (3) sensitive receptors such as residences, schools, and hospitals are located in the vicinity of the affected intersection or roadway segment.

2.4.2.4 Construction Health Risk Assessment

A HRA was performed to evaluate potential health risk associated with construction of the project. The following discussion summarizes the dispersion modeling and HRA methodology; supporting construction HRA documentation, including detailed assumptions, is presented in Appendix B.

For risk assessment purposes, PM_{10} in diesel exhaust is considered DPM, originating mainly from off-road equipment operating at a defined location for a given length of time at a given distance from sensitive receptors. Less-intensive, more-dispersed emissions result from on road vehicle exhaust (e.g., heavy-duty diesel trucks). For the construction HRA, the CalEEMod scenario for the project was adjusted to reduce diesel truck one-way trip distances to 1,000 feet to estimate emissions from on-site truck movement.

The air dispersion modeling methodology was based on generally accepted modeling practices of SCAQMD (SCAQMD 2018). Air dispersion modeling was performed using the EPA's American Meteorological Society/Environmental Protection Agency Regulatory Model (AERMOD) Version 19191 modeling system (computer software) with the Lakes Environmental Software implementation/user interface, AERMOD View Version 9.9.0. The HRA followed the Office of Environmental Health Hazard Assessment (OEHHA) 2015 guidelines (OEHHA 2015) and SCAQMD guidance to calculate the health risk impacts at all proximate receptors as further discussed below. The dispersion modeling included the use of standard regulatory default options. AERMOD parameters were selected consistent with the SCAQMD and EPA guidance and identified as representative of the project site and project activities. Based on the construction schedule of 8 hours per day, 5 days per week, the variable emission factor of 4.2 was applied for Monday through Friday, 7:00 a.m. to 3:00 p.m. Principle parameters of this modeling are presented in Table 7.

Table 7
American Meteorological Society/Environmental Protection Agency Regulatory Model Principle Parameters

Parameter	Details
Meteorological Data	AERMOD-specific meteorological data for the Perris air monitoring station (PERI) was used for the dispersion modeling. A 5-year meteorological data set from 2010, 2011, and 2014 through 2016 was obtained from the SCAQMD in a preprocessed format suitable for use in AERMOD.
Urban versus Rural Option	Urban dispersion option was selected due to the developed nature of the project area and per SCAQMD guidelines. Riverside County's population 2,189,641 was used in the analysis (SCAQMD 2018).
Terrain Characteristics	The elevation of the site is 1,530 feet (466 meters) above sea level.
Elevation Data	Digital elevation data were imported into AERMOD and elevations were assigned to receptors and emission sources, as necessary. Digital elevation data were obtained through the AERMOD View in the United States Geological Survey's National Elevation Dataset format with a resolution of 1/3 degree (approximately 10 meters), consistent with the SCAQMD guidance (SCAQMD 2018).

Table 7
American Meteorological Society/Environmental Protection Agency Regulatory Model Principle Parameters

Parameter	Details
Source Release Characterizations	Air dispersion modeling of DPM emissions was conducted assuming the equipment would operate in accordance with the modeling scenario estimated in CalEEMod (Appendix A). The construction equipment DPM emissions were modeled as a line of adjacent volume sources across the project site to represent project construction with a release height of 5 meters, plume height of 2.33 meters, and plume width of 11.63 meters (SCAQMD 2008; EPA 2004). On-site truck travel was modeled as lines of adjacent volume sources across the project site, and based on EPA methodology, the modeled sources would result in a release height of 3.4 meters, a plume height of 3.16 meters, and a plume width of 3.12 meters (EPA 2015).

Note: AERMOD = American Meteorological Society/Environmental Protection Agency Regulatory Model; SCAQMD = South Coast Air Quality Management District; DPM = diesel particular matter; CalEEMod = California Emissions Estimator Model.
See Appendix B.

Regarding receptors, the construction scenario used a 2-kilometer by 2-kilometer Cartesian receptor grid with 100-meter spacing to establish the impact area and evaluate locations of maximum health risk impact. The construction scenario also used discrete receptors positioned at specific locations to evaluate the maximally exposed sensitive receptor. The closest off-site sensitive receptors to the project site include residences located approximately 15 feet south of the project site boundary.

The health risk calculations were performed using the Hotspots Analysis and Reporting Program Version 2 (HARP2) Air Dispersion and Risk Tool (ADMRT, dated 19121). AERMOD was run with all sources emitting unit emissions (1 gram per second) to obtain the necessary input values for HARP2. The line of volume sources was partitioned evenly based on the 1 gram per second emission rate. The ground-level concentration plot files were then used to estimate the long-term cancer health risk to an individual, and the non-cancer chronic health indices. There is no reference exposure level (REL) for acute health impacts from DPM, and, thus, acute risk was not evaluated.

Cancer risk is defined as the increase in probability (chance) of an individual developing cancer due to exposure to a carcinogenic compound, typically expressed as the increased chances in one million. Maximum Individual Cancer Risk of less than ten in one million means that adverse health effects are not expected. The Maximum Individual Cancer Risk is the estimated probability of a maximally exposed individual potentially contracting cancer as a result of exposure to TACs over a period of 30 years for residential receptor locations. For the construction HRA, the TAC exposure period was assumed to be from third trimester to 7 months for all receptor locations (i.e., the assumed duration of project construction). The exposure pathway for DPM is inhalation only.

The SCAQMD has also established non-carcinogenic risk parameters for use in HRAs since some TACs increase non-cancer health risk due to long-term (chronic) exposures and some TACs

increase non-cancer health risk due to short-term (acute) exposures. Chronic exposure is evaluated in the construction HRA. Non-carcinogenic risks are quantified by calculating a hazard index, expressed as the ratio between the ambient pollutant concentration and its toxicity or REL, which is a concentration at or below which health effects are not likely to occur. The chronic hazard index is the sum of the individual substance chronic hazard indices for all TACs affecting the same target organ system. A hazard index less of than one (1.0) means that adverse health effects are not expected.

2.4.2.5 Operational Health Risk Assessment

An HRA was performed to evaluate potential health risk associated with operation of the project: on-site and off-site fuel delivery truck trips, the gasoline dispensing facility, on-site and off-site delivery truck trips, and delivery truck and TRU idling. The following discussion summarizes the dispersion modeling and HRA methodology; supporting operational HRA documentation, including detailed assumptions, is presented in Appendix B.

For risk assessment purposes, PM10 in diesel exhaust is considered DPM, originating mainly from diesel delivery trucks traveling on site and off site, and truck idling and TRU idling emissions. The fuel delivery truck traffic were modeled for one-way trip distances to 1,000 feet from the project site boundary to estimate emissions at proximate receptors. Delivery truck idling and TRU idling emissions were modeled in accordance with SCAQMD and San Joaquin Valley Air Pollution Control District (SJVAPCD) modeling guidance (SCAQMD 2003; SJVAPCD 2006), delivery truck travel and idling emission rates were obtained from CARB's EMFAC 2017, and TRU emission rates were obtained from CARB's OFFROAD 2017. In addition to the truck traffic, idling, and TRU emissions, the gasoline dispensing facility would generate potential TAC emissions that were assessed in this HRA.

CARB's *Air Quality and Land Use Handbook: A Community Health Perspective* (CARB Handbook) encourages consideration of the health impacts of distribution centers that accommodates more than 100 trucks per day on sensitive receptors sited within 1,000 feet from the source in the land use decision-making process (CARB 2005). Although the project delivery truck trips would not exceed the CARB-recommended daily trip rates, the project delivery trips are included in the assessment. Furthermore, CARB encourages consideration of the health impacts of large gasoline dispensing facilities (with a throughput of 3.6 million gallons per year or greater) on sensitive receptors sited within 300 feet or a 50 foot separation for typical gas dispensing facilities (CARB 2005). The gasoline dispensing facility proposed maximum annual throughput is 11 million gallons of gasoline and is considered a large gasoline dispensing facility.

Similar to the construction scenario as summarized in Section 2.4.2.4, air dispersion modeling methodology was based on generally accepted modeling practices of SCAQMD (SCAQMD 2018). Air dispersion modeling was performed using the EPA's AERMOD Version 19191 modeling system (computer software) with the Lakes Environmental Software implementation/user interface, AERMOD View Version 9.9.0. The HRA followed OEHHA 2015 guidelines (OEHHA 2015) and SCAQMD guidance to calculate the health risk impacts at all proximate receptors as further discussed below. The dispersion modeling included the use of standard regulatory default options. AERMOD parameters were selected consistent with the SCAQMD and EPA guidance and identified as representative of the project site and project activities. Principal parameters of this modeling are presented in Table 8.

Table 8
American Meteorological Society/Environmental Protection Agency Regulatory Model Principle Parameters

Parameter	Details
Meteorological Data	AERMOD-specific meteorological data for the Perris air monitoring station (PERI) was used for the dispersion modeling. A 5-year meteorological data set from 2010, 2011, and 2014 through 2016 was obtained from the SCAQMD in a preprocessed format suitable for use in AERMOD.
Urban versus Rural Option	Urban dispersion option was selected due to the developed nature of the project area and per SCAQMD guidelines. Riverside County's population 2,189,641 was used in the analysis (SCAQMD 2018).
Terrain Characteristics	The elevation of the site is 1,530 feet (466 meters) above sea level.
Elevation Data	Digital elevation data were imported into AERMOD and elevations were assigned to receptors and emission sources, as necessary. Digital elevation data were obtained through the AERMOD View in the U.S. Geological Survey's National Elevation Dataset format with a resolution of 1/3 degree (approximately 10 meters), consistent with the SCAQMD guidance (SCAQMD 2018).
Source Release Characterizations	Off-site and on-site truck travel were modeled as a line of adjacent volume sources, and based on EPA methodology, the modeled sources would result in a release height of 3.4 meters, a plume height of 3.16 meters, and a plume width of 1.56 meters (EPA 2015). The truck idling emissions were modeled as a stationary source with a 4 meter exhaust height and 0.1 meters exhaust diameter (EPA 2015; SCAQMD 2003; SJVAPCD 2006). TRU idling emissions were modeled as a stationary source with a 4 meter exhaust height and 0.04 meter exhaust diameter (SCAQMD 2003; SJVAPCD 2006). The refueling, spillage, and hose permeation emissions were modeled as volume sources with horizontal dimensions of 13 meters by 13 meters to correspond to the dimensions of the pump islands and vertical dimensions of 5 meters to correspond to the height of the canopy. For refueling and hose permeation, the release height were modeled with 1 meter to approximate the height of a vehicle fuel tank inlet, and spillage emissions were assumed to be released at ground level. Loading and breathing emissions were modeled as a point source with a height and diameter of 3.66 meters and 0.05 meters, respectively (SCAQMD 2017b). The proposed project buildings and existing buildings off site were modeled to account for building downwash.

Note: AERMOD = American Meteorological Society/Environmental Protection Agency Regulatory Model; SCAQMD = South Coast Air Quality Management District; EPA = U.S. Environmental Protection Agency.
See Appendix D.

Regarding receptors, the operational scenario used a 2-kilometer by 2-kilometer Cartesian receptor grid with 100-meter spacing to establish the impact area and evaluate locations of maximum health risk impact. The operational scenario also used discrete receptors positioned at specific locations to evaluate the maximally exposed sensitive receptor. The closest off-site sensitive receptors to the project site include residences located approximately 15 feet south of the project site boundary.

Similar to the construction scenario as summarized in Section 2.4.2.4, the health risk calculations were performed using the HARP2 ADMRT (dated 19121). AERMOD was run with all sources emitting unit emissions (1 gram per second) to obtain the necessary input values for HARP2. The line of volume sources were modeled with 1 gram per second evenly partitioned across each volume source. The ground-level concentration plot files were then used to estimate the long-term cancer health risk to an individual, and the non-cancer chronic and acute health indices.

For the operational HRA, the TAC exposure period was assumed to be from third trimester to 30 years for all receptor locations. The mandatory minimum pathways of exposure (i.e., inhalation, soils, dermal, mother's milk, and homegrown produce) were selected for the operation-generated TAC emissions. The parameters were adjusted based on SCAQMD guidance, deposition velocity was adjusted to 0.02 meters per second, warm climate was assumed for the dermal exposure pathway, and the RMP Derived Method risk analysis method was used (SCAQMD 2017).

The SCAQMD has also established non-carcinogenic risk parameters for use in HRAs since some TACs increase non-cancer health risk due to long-term (chronic) exposures and some TACs increase non-cancer health risk due to short-term (acute) exposures. Non-carcinogenic risks are quantified by calculating a hazard index, expressed as the ratio between the ambient pollutant concentration and its toxicity or REL, which is a concentration at or below which health effects are not likely to occur. The chronic hazard index is the sum of the individual substance chronic hazard indices for all TACs affecting the same target organ system, similarly calculated for acute hazard index. A hazard index less of than one (1.0) means that adverse health effects are not expected.

If the cancer risk from project operation at the maximally exposed individual resident exceeds 1 in a million, cancer burden, for which a SCAQMD significance threshold of 0.5, is evaluated. Unlike cancer risk, which is the lifetime probability (chances) of an individual developing cancer due to exposure to a carcinogenic compound, cancer burden estimates the number of theoretical cancer cases in a defined population resulting from a lifetime exposure to carcinogenic TACs. As described in the OEHHA guidance manual:

The cancer burden can be calculated by multiplying the cancer risk at a census block centroid by the number of people who live in the census block, and adding up the estimated number of potential cancer cases across the zone of impact. The result of this calculation is a single number that is intended to estimate of the number of potential cancer cases within the population that was exposed to the emissions for a lifetime (70 years) (OEHHA 2015).

2.5 Impact Analysis

2.5.1 Would the project conflict with or obstruct implementation of the applicable air quality plan?

As previously discussed, the project site is located within the SCAB under the jurisdiction of the SCAQMD, which is the local agency responsible for administration and enforcement of air quality regulations for the area. The SCAQMD has established criteria for determining consistency with the AQMP, currently the 2016 AQMP, in Chapter 12, Sections 12.2 and 12.3, of the SCAQMD CEQA Air Quality Handbook (SCAQMD 1993). The criteria are as follows (SCAQMD 1993):

- **Consistency Criterion No. 1:** The proposed project will not result in an increase in the frequency or severity of existing air quality violations or cause or contribute to new violations, or delay the timely attainment of air quality standards of the interim emissions reductions specified in the AQMP.
- **Consistency Criterion No. 2:** The proposed project will not exceed the assumptions in the AQMP or increments based on the year of project buildout and phase.

Consistency Criterion No. 1

Section 2.5.2 evaluates the project's potential impacts under Consistency Criterion No. 1, which are addressed via CEQA Guidelines Appendix G Threshold 2 (which considers the project's potential to violate any air quality standard or contribute substantially to an existing or projected air quality violation). As discussed in Section 2.5.2, the project's construction activities and operations would not exceed the SCAQMD significance thresholds. Therefore, the project would not result in an increase in the frequency or severity of existing air quality violations. Because the project would not result in an increase in the frequency and severity of existing air quality violations with mitigation, the project would not conflict with Consistency Criterion No. 1 of the SCAQMD CEQA Air Quality Handbook.

Consistency Criterion No. 2

While striving to achieve the NAAQS for O_3 and $PM_{2.5}$ and the CAAQS for O_3, PM_{10}, and $PM_{2.5}$ through a variety of air quality control measures, the 2016 AQMP also accommodates planned growth in the SCAB. Projects are considered consistent with, and would not conflict with or obstruct implementation of, the AQMP if the growth in socioeconomic factors (e.g., population, employment) is consistent with the underlying regional plans used to develop the AQMP (per Consistency Criterion No. 2 of the SCAQMD CEQA Air Quality Handbook).

The SCAQMD primarily uses demographic growth forecasts for various socioeconomic categories (e.g., population, housing, employment by industry) developed by the SCAG for its RTP/SCS (SCAG 2016), which is based on general plans for cities and counties in the SCAB, for the development of the AQMP emissions inventory (SCAQMD 2017a).[6] The SCAG 2016 RTP/SCS, and associated Regional Growth Forecast, are generally consistent with the local plans; therefore, the 2016 AQMP is generally consistent with local government plans. The project site is currently occupied by McCrometer Corp, which is an industrial use. The zoning of the project site is Limited Manufacturing (M-1) and the General Plan land use designation is Business Park (BP). The project would be consistent with the current zoning and land use designation.

Accordingly, the project would meet Consistency Criterion No. 2 of the SCAQMD CEQA Air Quality Handbook. Therefore, implementation of the project would not result in a conflict with, or obstruct implementation of, the applicable air quality plan (i.e., the 2016 AQMP).

Summary

As described previously, the project would not result in an increase in the frequency and severity of existing air quality violations and would not conflict with Consistency Criterion No. 1. In addition, implementation of the project would not exceed the demographic growth forecasts in the SCAG 2016 RTP/SCS; therefore, the project would also be consistent with the SCAQMD 2016 AQMP, which based future emission estimates on the SCAG 2016 RTP/SCS. Thus, the project would not conflict with Consistency Criterion No. 2. The project would not exceed the SCAQMD significance thresholds during construction or operations; therefore, impacts related to the

[6] Information necessary to produce the emission inventory for the SCAB is obtained from the SCAQMD and other governmental agencies, including CARB, Caltrans, and SCAG. Each of these agencies is responsible for collecting data (e.g., industry growth factors, socioeconomic projections, travel activity levels, emission factors, emission speciation profile, and emissions) and developing methodologies (e.g., model and demographic forecast improvements) required to generate a comprehensive emissions inventory. SCAG incorporates these data into their Travel Demand Model for estimating/projecting vehicle miles traveled (VMT) and driving speeds. SCAG's socioeconomic and transportation activities projections in their 2016 RTP/SCS are integrated in the 2016 AQMP (SCAQMD 2017a).

project's potential to conflict with or obstruct implementation of the applicable air quality plan would be **less than significant**.

Mitigation Measures

No mitigation is required.

Level of Significance After Mitigation

Impacts would be less than significant without mitigation.

2.5.2 Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?

Construction Emissions

Construction of the project would result in the temporary addition of pollutants to the local airshed caused by on-site sources (i.e., off-road construction equipment, soil disturbance, and VOC off-gassing) and off-site sources (i.e., on-road haul trucks, vendor trucks, and worker vehicle trips). Construction emissions can vary substantially from day to day, depending on the level of activity, the specific type of operation, and for dust, the prevailing weather conditions. Therefore, such emission levels can only be approximately estimated with a corresponding uncertainty in precise ambient air quality impacts.

As discussed in Section 2.4.2.1, Construction Emissions, criteria air pollutant emissions associated with temporary construction activity were quantified using CalEEMod. Construction emissions were calculated for the estimated worst-case day over the construction period associated with each phase and reported as the maximum daily emissions estimated during construction (year 2021). Construction schedule assumptions, including phase type, duration, and sequencing, were based on information provided by the project applicant and is intended to represent a reasonable scenario based on the best information available. Default values provided in CalEEMod were used where detailed project information was not available.

Implementation of the project would generate air pollutant emissions from entrained dust, off-road equipment, vehicle emissions, architectural coatings, and asphalt pavement application. Entrained dust results from the exposure of earth surfaces to wind from the direct disturbance and movement of soil, resulting in PM_{10} and $PM_{2.5}$ emissions. The project would comply with SCAQMD Rule 403 to control dust emissions generated during the grading activities. Proposed construction practices that would be employed to reduce fugitive dust emissions include watering of the active sites and unpaved roads two

times per day depending on weather conditions. Internal combustion engines used by construction equipment, vendor trucks (i.e., delivery trucks), and worker vehicles would result in emissions of VOCs, NO_x, CO, PM_{10}, and $PM_{2.5}$. The application of architectural coatings, such as exterior application/interior paint and other finishes, and application of asphalt pavement would also produce VOC emissions; however, the contractor is required to procure architectural coatings from a supplier in compliance with the requirements of SCAQMD's Rule 1113 (Architectural Coatings).

Table 9 presents the estimated maximum daily construction emissions generated during construction of the project. The values shown are the maximum summer or winter daily emissions results from CalEEMod. Details of the emission calculations are provided in Appendix A.

Table 9
Estimated Maximum Daily Construction Criteria Air Pollutant Emissions - Unmitigated

Year	VOC	NO_x	CO	SO_x	PM_{10}	$PM_{2.5}$
	pounds per day					
2021	12.65	61.55	39.3	0.09	11.08	6.28
SCAQMD Threshold	*75*	*100*	*550*	*150*	*150*	*55*
Threshold Exceeded?	**No**	**No**	**No**	**No**	**No**	**No**

Notes: VOC = volatile organic compound; NO_x = oxides of nitrogen; CO = carbon monoxide; SO_x = sulfur oxides; PM_{10} = coarse particulate matter; $PM_{2.5}$ = fine particulate matter; SCAQMD = South Coast Air Quality Management District.
See Appendix A for complete results.
The values shown are the maximum summer or winter daily emissions results from CalEEMod. These emissions reflect CalEEMod "mitigated" output, which accounts for compliance with SCAQMD Rule 1113 (Architectural Coatings) and implementation of the project's fugitive dust control strategies, including watering of the project site and unpaved roads two times per day.

Maximum daily emissions of NO_x, CO, SO_x, PM_{10}, and $PM_{2.5}$ emissions would occur during the grading phase in 2021 as a result of off-road equipment operation and on-road vendor trucks and haul trucks. As shown in Table 9, daily construction emissions would not exceed the SCAQMD significance thresholds for VOC, NOx CO, SO_x, PM_{10}, or $PM_{2.5}$.

Operational Emissions

The project proposes development of a new commercial development consisting of a 12 bay gas station with an approximately 4,088-square-foot convenience store (7-Eleven store), an approximately 2,660-square-foot drive-thru fast food restaurant, and an approximately 3,590 square-foot car wash with 20 self-serve vacuum stations and associated parking spaces. Operation of the project would generate VOC, NO_x, CO, SO_x, PM_{10}, and $PM_{2.5}$ emissions from mobile sources, including vehicle trips from customers, employees, and delivery trips; fueling operations; area sources, including the use of consumer products, architectural coatings for repainting, and landscape maintenance equipment; and energy sources, including combustion of fuels used for space and water heating and cooking appliances. As discussed in Section 2.4.2.2, Operational Emissions, pollutant emissions associated with long-term operations were quantified using CalEEMod. Project-generated

mobile source emissions were estimated in CalEEMod based on project-specific trip rates. CalEEMod default values were used to estimate emissions from the project area and energy sources.

Table 10 presents the maximum daily area, energy, and mobile source emissions associated with operation (year 2022) of the project. Operational year 2022 was assumed upon completion of construction. The values shown are the maximum summer or winter daily emissions results from CalEEMod. Details of the emission calculations are provided in Appendix A.

Table 10
Estimated Maximum Daily Operational Criteria Air Pollutant Emissions - Unmitigated

Emission Source	VOC	NO_x	CO	SO_x	PM_{10}	$PM_{2.5}$
	pounds per day					
Area	22.70	<0.01	0.03	0.00	<0.01	<0.01
Energy	0.03	0.26	0.22	<0.01	0.02	0.02
Mobile	12.03	33.50	76.79	0.23	16.03	4.41
Total	**34.76**	**33.76**	**77.04**	**0.23**	**16.05**	**4.43**
SCAQMD Threshold	*55*	*55*	*550*	*150*	*150*	*55*
Threshold Exceeded?	**No**	**No**	**No**	**No**	**No**	**No**

Notes: VOC = volatile organic compound; NO_x = oxides of nitrogen; CO = carbon monoxide; SO_x = sulfur oxides; PM_{10} = coarse particulate matter; $PM_{2.5}$ = fine particulate matter; SCAQMD = South Coast Air Quality Management District; <0.01 = reported value is less than 0.01.
See Appendix A for complete results.
Totals may not sum due to rounding.
The values shown are the maximum summer or winter daily emissions results from the California Emissions Estimator Model (CalEEMod). These emissions reflect CalEEMod "mitigated" output and operational year 2022, which accounts for compliance with SCAQMD Rule 1113 (Architectural Coatings) and SCAQMD Rule 403. VOC emissions from gas dispensing operations are included in area source emissions.

As shown in Table 10, the combined daily area, energy, and mobile source emissions would not exceed the SCAQMD operational thresholds.

Air pollution is largely a cumulative impact. The nonattainment status of regional pollutants is a result of past and present development, and the SCAQMD develops and implements plans for future attainment of ambient air quality standards. Based on these considerations, project-level thresholds of significance for criteria pollutants are relevant in the determination of whether a project's individual emissions would have a cumulatively significant impact on air quality.

In considering cumulative impacts from the project, the analysis must specifically evaluate a project's contribution to the cumulative increase in pollutants for which the SCAB is designated as nonattainment for the CAAQS and NAAQS. If a project's emissions would exceed the SCAQMD significance thresholds, it would be considered to have a cumulatively considerable contribution to nonattainment status in the SCAB. The basis for analyzing the project's cumulatively considerable contribution is if the project's contribution accounts for a significant proportion of the cumulative total emissions (i.e., it represents a "cumulatively considerable

contribution" to the cumulative air quality impact because it would exceed the SCAQMD significance thresholds) and consistency with the SCAQMD 2016 AQMP, which addresses the cumulative emissions in the SCAB.

As discussed in Section 2.3.1, South Coast Air Basin Attainment Designation, the SCAB has been designated as a national nonattainment area for O_3 and $PM_{2.5}$ and a California nonattainment area for O_3, PM_{10}, and $PM_{2.5}$. The nonattainment status is the result of cumulative emissions from various sources of air pollutants and their precursors within the SCAB, including motor vehicles, off-road equipment, and commercial and industrial facilities. Construction and operation of the project would generate VOC and NO_x emissions (which are precursors to O_3) and emissions of PM_{10} and $PM_{2.5}$. However, the project-generated construction and operational emissions would not exceed the SCAQMD emission-based significance thresholds. As discussed in the analysis of the project's potential to conflict with or obstruct implementation of the applicable air quality plan (Section 2.5.1), the project would not conflict with the SCAQMD 2016 AQMP. Therefore, project impacts would be **less than significant**.

2.5.3 Would the project expose sensitive receptors to substantial pollutant concentrations?

Localized Significance Thresholds (LST) Analysis

As discussed in Section 2.1.3, Sensitive Receptors, sensitive receptors are those individuals more susceptible to the effects of air pollution than the population at large. People most likely to be affected by air pollution include children, the elderly, and people with cardiovascular and chronic respiratory diseases. According to the SCAQMD, sensitive receptors include residences, schools, playgrounds, childcare centers, long-term healthcare facilities, rehabilitation centers, convalescent centers, and retirement homes (SCAQMD 1993). The closest off-site sensitive receptors to the project site include residences located approximately 15 feet south of the project site boundary.

An LST analysis has been prepared to determine potential impacts to nearby sensitive receptors during construction of the project. As indicated in the discussion of the thresholds of significance (Section 2.4), the SCAQMD also recommends the evaluation of localized NO_2, CO, PM_{10}, and $PM_{2.5}$ impacts as a result of construction activities to sensitive receptors in the immediate vicinity of the project site. The impacts were analyzed using methods consistent with those in the SCAQMD's *Final Localized Significance Threshold Methodology* (2009). According to the *Final Localized Significance Threshold Methodology*, "off-site mobile emissions from the project should not be included in the emissions compared to the LSTs" (SCAQMD 2009). Hauling of soils and construction materials associated with the project construction are not expected to cause substantial air quality impacts to sensitive receptors along off-site roadways. Localized emissions

from the trucks would be relatively brief in nature and would cease once the trucks pass through the main streets.

Construction activities associated with the project would result in temporary sources of on-site fugitive dust and construction equipment emissions. As previously discussed, off-site emissions from vendor trucks, haul trucks, and worker vehicle trips are not included in the LST analysis. The maximum allowable daily emissions that would satisfy the SCAQMD localized significance criteria for SRA 28 are presented in Table 11 and compared to the maximum daily on-site construction emissions generated during the project.

Table 11
Localized Significance Thresholds Analysis for Project Construction - Unmitigated

Maximum On-Site Emissions	NO_2	CO	PM_{10}	$PM_{2.5}$
	Pounds per Day			
Construction Emissions	58.76	37.89	6.13	4.11
SCAQMD LST	*228.67*	*1,630.00*	*9.33*	*6.00*
LST Exceeded?	**No**	**No**	**No**	**No**

Source: SCAQMD 2009.
Notes: NO_2 = nitrogen dioxide; CO = carbon monoxide; PM_{10} = coarse particulate matter; $PM_{2.5}$ = fine particulate matter; SCAQMD = South Coast Air Quality Management District; LST = localized significance threshold.
See Appendix A for complete results.
Localized significance thresholds are shown for an interpolated 3-acre project sites corresponding to a distance to a sensitive receptor of 25 meters.
These estimates reflect implementation of the project's fugitive dust control strategies, including watering of the project site and unpaved roads two times per day.

As shown in Table 11, construction activities would generate emissions less than the site-specific LST for NO_2, CO, PM_{10} and $PM_{2.5}$; therefore, localized construction impacts during construction of the project would be **less than significant**.

Valley Fever

As discussed above in Section 2.1.2.2, valley fever is not highly endemic to the County, and within the County, the incidence rate in the project site is below the County average and the statewide average. Construction of the project would comply with PDF-AQ-1 and SCAQMD Rule 403 (Fugitive Dust), which requires fugitive dust sources to implement best available control measures for all sources and prohibits all forms of visible particulate matter from crossing any property line. SCAQMD Rule 403 is intended to reduce PM_{10} emissions from any transportation, handling, construction, or storage activity that has the potential to generate fugitive dust. The nearest sensitive-receptor land use (existing residence) is located approximately 15 feet south of the project boundary. Based on the low incidence rate of coccidioidomycosis on the project site and in the County, and the project's implementation of dust control strategies, it is not anticipated that earth-moving activities

during project construction would result in exposure of nearby sensitive receptors to valley fever. Therefore, the project would have a **less-than-significant** impact with respect to valley fever exposure for sensitive receptors.

Health Impacts of Carbon Monoxide

As explained in Section 2.4.2.3, Carbon Monoxide Hotspots, to verify that the project would not cause or contribute to a violation of the CO standard, a screening evaluation of the potential for CO hotspots was conducted based on the TIA (Dudek 2020).

Traffic-congested roadways and intersections have the potential to generate localized high levels of CO. Localized areas where ambient concentrations exceed federal and/or state standards for CO are termed CO "hotspots." CO transport is extremely limited and disperses rapidly with distance from the source. Under certain extreme meteorological conditions, however, CO concentrations near a congested roadway or intersection may reach unhealthy levels, affecting sensitive receptors. Typically, high CO concentrations are associated with severely congested intersections operating at an unacceptable level of service (LOS) (LOS E or worse is unacceptable). Projects contributing to adverse traffic impacts may result in the formation of a CO hotspot. Additional analysis of CO hotspot impacts would be conducted if a project would result in a significant impact or contribute to an adverse traffic impact at a signalized intersection that would potentially subject sensitive receptors to CO hotspots.

The Code of Federal Regulations (CFR) Procedures for Determining Localized CO, PM_{10}, and $PM_{2.5}$ Concentrations (hot-spot analysis), states that "CO, PM_{10}, and $PM_{2.5}$ hot-spot analyses are not required to consider construction-related activities, which cause temporary increases in emissions. Each site which is affected by construction-related activities shall be considered separately, using established 'Guideline' methods. Temporary increases are defined as those which occur only during the construction phase and last five years or less at any individual site" (40 CFR 93.123[c][5]). While project construction would involve on-road vehicle trips from trucks and workers during construction, construction activities are considered temporary. As a result, the proposed construction activities would not require a project-level construction hotspot analysis.

Projects contributing to adverse traffic impacts may result in the formation of CO hotspots. To verify that the proposed project would not cause or contribute to a violation of the CO standard, a screening evaluation of the potential for CO hotspots was conducted. The traffic impact study for the proposed project evaluated whether there would be a decrease in the LOS (i.e., increased congestion) at the intersections affected by the proposed project. The potential for CO hotspots was evaluated based on the results of the traffic impact study. The California Department of Transportation Institute of Transportation Studies Transportation Project-Level Carbon Monoxide

Protocol (CO Protocol) (Caltrans 2010) was followed for this analysis. CO hotspots are typically evaluated when (1) the LOS of an intersection decreases to LOS E or worse; (2) signalization and/or channelization is added to an intersection; and (3) sensitive receptors such as residences, schools, and hospitals are located in the vicinity of the affected intersection or roadway segment.

The proposed project's traffic impact study (Dudek 2020) evaluated 10 intersections including:

1. Sanderson Avenue/Acacia Avenue
2. Sanderson Avenue/Tanya Avenue – Johnston Avenue
3. Sanderson Avenue/Stetson Avenue
4. Sanderson Avenue/Page Plaza Placey
5. Sanderson Avenue/Thornton Avenue
6. Sanderson Avenue/Mustang Way
7. Cawston Avenue/Stetson Avenue
8. Kirby Street - Seven Hills Drive/Stetson Avenue
9. Lyon Avenue/Stetson Avenue
10. Palm Avenue/Stetson Avenue

As determined by the TIA, the addition of project traffic to study area intersections did not result in deficient intersection LOS operations except for intersection Sanderson Avenue/Stetson Avenue that operates at deficient LOS (LOS E and F during AM and PM peak hour, respectively, under Cumulative and Cumulative + Project Conditions). Further screening evaluation of the potential for CO hotspots was conducted for intersection Sanderson Avenue/Stetson Avenue as follows.

At the time that the SCAQMD 1993 Handbook was published, the SCAB was designated nonattainment under the CAAQS and NAAQS for CO. In 2007, the SCAQMD was designated in attainment for CO under both the CAAQS and NAAQS as a result of the steady decline in CO concentrations in the SCAB due to turnover of older vehicles, introduction of cleaner fuels, and implementation of control technology on industrial facilities. The SCAQMD conducted CO modeling for the 2003 AQMP (Appendix V: Modeling and Attainment Demonstrations, SCAQMD 2003b) for the four worst-case intersections in the SCAB: (1) Wilshire Boulevard and Veteran Avenue, (2) Sunset Boulevard and Highland Avenue, (3) La Cienega Boulevard and Century Boulevard, and (4) Long Beach Boulevard and Imperial Highway. At the time the 2003 AQMP was prepared, the intersection of Wilshire Boulevard and Veteran Avenue was the most congested intersection in Los Angeles County, with an average daily traffic volume of about 100,000 vehicles per day. Using CO emission factors for 2002, the peak modeled CO 1-hour

concentration was estimated to be 4.6 parts per million (ppm) at the intersection of Wilshire Boulevard and Veteran Avenue.

As determined in the TIA, the project would not increase daily traffic volumes at any study intersection to more than 100,000 vehicles per day,[7] When added to the maximum 1-hour CO concentration from 2016 through 2018 at the Lake Elsinore monitoring station (see Table 3, Local Ambient Air Quality Data) which was 1.2 ppm in 2016 and 2017, the 1-hour CO would be 5.8 ppm, while the CAAQS is 20 ppm.

The 2003 AQMP also projected 8-hour CO concentrations at these four intersections for 1997 and from 2002 through 2005. From years 2002 through 2005, the maximum 8-hour CO concentration was 3.8 ppm at the Sunset Boulevard and Highland Avenue intersection in 2002; the maximum 8-hour CO concentration was 3.4 ppm at the Wilshire Boulevard and Veteran Avenue in 2002. Adding the 3.8 ppm to the maximum 8-hour CO concentration from 2016 through 2018 at the Lake Elsinore monitoring station (see Table 3) which was 0.8 ppm in 2017 and 2018, the 8-hour CO would be 4.6 ppm, while the CAAQS is 9.0 ppm.

Therefore, further analysis is not required. Accordingly, the proposed project would not generate traffic that would contribute to potential adverse traffic impacts that may result in the formation of CO hotspots. In addition, due to continued improvement in vehicular emissions at a rate faster than the rate of vehicle growth and/or congestion, the potential for CO hotspots is steadily decreasing. Based on these considerations, the proposed project would result in a **less than significant** impact to air quality with regard to potential CO hotspots. No mitigation is required.

Health Impacts of Toxic Air Contaminants

Construction Health Risk

As discussed in Section 2.4.2.4, a construction HRA was performed to estimate the Maximum Individual Cancer Risk and the Chronic Hazard Index for residential receptors as a result of project construction. Results of the construction HRA are presented in Table 12.

[7] For each study intersection evaluated in the TIA, the daily volumes were estimated by assuming that the total PM peak hour intersection volumes represent 10% of the daily traffic volumes. Using this method, all 10 study intersections were estimated to result in less than 100,000 vehicles per day (ranging from 13,710 vehicles to 50,996 vehicles).

Table 12
Construction Health Risk Assessment Results – Unmitigated

Impact Parameter	Units	Project Impact	CEQA Threshold	Level of Significance
Maximum Individual Cancer Risk – Residential	Per Million	12.93	10	**Potentially Significant**
Chronic Hazard Index – Residential	Index Value	0.024	1.0	Less than Significant

Source: SCAQMD 2019.
Note: CEQA = California Environmental Quality Act.
See Appendix D.

As shown in Table 12, project construction activities would result in a Residential Maximum Individual Cancer Risk of 12.93 in 1 million, which exceeds the significance threshold of 10 in 1 million. Project construction would result in a Residential Chronic Hazard Index of 0.024, which is below the 1.0 significance threshold. The project construction TAC health risk impacts would be **potentially significant** and thus requires mitigation.

Operational Health Risk

As discussed in Section 2.4.2.5, a HRA was performed to estimate the Maximum Individual Cancer Risk, the Chronic Hazard Index, and the Acute Hazard Index for residential receptors as a result of project operation, including delivery truck traveling (on site and off site), delivery truck idling, TRU emissions, and the gasoline dispensing facility. TACs including benzene emissions from the proposed gas station loading, breathing, refueling, hose permeation, and spillage were quantified in a spreadsheet model using the emission factors from SCAQMD's Risk Assessment Procedures (SCAQMD 2017b) and based on the gas station's estimated annual throughput of 11 million gallons per year. Details of the calculations are including in Appendices A and B. Results of the operational HRA are presented in Table 13.

Table 13
Operational Health Risk Assessment Results - Unmitigated

Impact Parameter	Units	Project Impact	CEQA Threshold	Level of Significance
Maximum Individual Cancer Risk – Residential	Per Million	7.44	10	Less than Significant
Chronic Hazard Index – Residential	Index Value	0.026	1.0	Less than Significant
Acute Hazard Index – Residential	Index Value	0.034	1.0	Less than Significant

Source: SCAQMD 2019.
Notes: CEQA = California Environmental Quality Act.
See Appendix D.

As shown in Table 13, project operational activities would result in a Residential Maximum Individual Cancer Risk of 7.44 in 1 million, which would be less than the significance threshold of 10 in 1 million. Project operation would also result in a Residential Chronic Hazard Index and Acute Hazard Index of 0.026 and 0.034, respectively, which are below the 1.0 significance threshold.

Since the cancer risk from project operation at the maximally exposed individual resident exceeds 1 in a million, the proposed project's cancer burden is evaluated. The maximum cancer burden estimated for a 70-year cancer risk duration for project operation was estimated at 8.76 in a million with HARP2 using the Population-Wide option in the model, which is specified for use in cancer burden estimates. The zone of impact was estimated to be 0.54 square-kilometers. The total population in this area was estimated to be approximately 8,251 persons, based on the average densities of the Census Tracts that would be within the zone of impact (Census Tract 433.06 and 433.16) (U.S. Census Bureau 2010). Multiplying the maximum estimated 70-year cancer risk by the project population gives a cancer burden of 0.072. Accordingly, this would be less than the SCAQMD cancer burden threshold of 0.5. Thus, the project's operation TAC health risk impacts would be **less than significant**.

Mitigation Measures

To reduce the potential for criteria air pollutants, specifically exhaust PM_{10}, as a result of construction of the project, the applicant shall implement the following mitigation measure (MM):

MM-AQ-1: Prior to the issuance of the conditional use permit for the project, the City shall verify the following condition is included in the conditional use permit:

> Prior to the start of construction activities, the project applicant, or its designee, shall ensure that all 75 horsepower or greater diesel-powered equipment are powered with California Air Resources Board (CARB)-certified Tier 4 Interim engines, except where the project applicant establishes to the satisfaction of the City of Hemet (City) that Tier 4 Interim equipment is not available.
>
> An exemption from this requirement may be granted by the City if (1) the City documents equipment with Tier 4 Final engines are not reasonably available, and (2) the required corresponding reductions in criteria air pollutant emissions can be achieved for the project from other combinations of construction equipment. Before an exemption may be granted, the construction contractor shall: (1) demonstrate that at least two construction fleet owners/operators in City of Hemet/Riverside County were contacted and that those owners/operators confirmed Tier 4 Final equipment could not be located within City of Hemet/Riverside County during the desired construction schedule; and (2) the proposed replacement equipment has been evaluated using California Emissions

Estimator Model (CalEEMod) or other industry standard emission estimation method and documentation provided to the City to confirm that necessary project-generated emissions reductions are achieved.

Level of Significance After Mitigation

As shown in Table 12, the construction HRA results from the unmitigated scenario show cancer risks exceeding the 10 in 1 million threshold and thus a potentially significant impact at the maximally exposed individual residential receptors. Implementation of **MM-AQ-1** would reduce project construction-generated DPM missions to the extent feasible. The HRA results after incorporation of **MM-AQ-1** are presented in Table 14.

Table 14
Construction Health Risk Assessment Results – Mitigated

Impact Parameter	Units	Project Impact	CEQA Threshold	Level of Significance
Maximum Individual Cancer Risk – Residential	Per Million	1.22	10	Less than significant
Chronic Hazard Index – Residential	Index Value	0.00004	1.0	Less than Significant

Source: SCAQMD 2019.
Notes: CEQA = California Environmental Quality Act.
See Appendix D.

Implementation of **MM-AQ-1** would reduce construction-generated health risks to levels below SCAQMD thresholds. Thus, impacts would be **less than significant** with mitigation

Health Effects of Other Criteria Air Pollutants

Project construction and operation would not exceed SCAQMD thresholds.

VOCs would be associated with motor vehicles, construction equipment, and architectural coatings; however, project-generated VOC emissions would not result in the exceedances of the SCAQMD thresholds as shown in Tables 10 and 11. Generally, the VOCs in architectural coatings are of relatively low toxicity. Additionally, SCAQMD Rule 1113 restricts the VOC content of coatings for both construction and operational applications.

VOCs and NO_x are precursors to O_3, for which the SCAB is designated as nonattainment with respect to the NAAQS and CAAQS. The health effects associated with O_3 are generally associated with reduced lung function. The contribution of VOCs and NO_x to regional ambient O_3 concentrations is the result of complex photochemistry. The increases in O_3 concentrations in the SCAB due to O_3 precursor emissions tend to be found downwind from the source location to allow time for the photochemical reactions to occur. However, the potential for exacerbating excessive

O_3 concentrations would also depend on the time of year that the VOC emissions would occur because exceedances of the O_3 CAAQS/NAAQS tend to occur between April and October when solar radiation is highest. The holistic effect of a single project's emissions of O_3 precursors is speculative due to the lack of quantitative methods to assess this impact. Because construction and operation of the project would not exceed SCAQMD thresholds for VOC and NO_x, health impacts would be considered **less than significant**.

Construction and operation of the project would also not exceed thresholds for PM_{10} or $PM_{2.5,}$ would not contribute to exceedances of the NAAQS and CAAQS for particulate matter, and would not obstruct the SCAB from coming into attainment for these pollutants. Additionally, the project would implement dust control strategies and be required to comply with SCAQMD Rule 403, which limits the amount of fugitive dust generated during construction. Due to the minimal contribution of particulate matter during construction and operation, health impacts would be considered **less than significant**.

Health impacts that result from NO_2 and NO_x include respiratory irritation, which could be experienced by nearby receptors during the periods of heaviest use of off-road construction equipment. However, project construction would be relatively short term, and off-road construction equipment would be operating at various portions of the site and would not be concentrated in one portion of the site at any one time. In addition, existing NO_2 concentrations in the area are well below the NAAQS and CAAQS standards. Operation of the project would not require use of any stationary sources (e.g., diesel generators and boilers) that would create substantial, localized NO_x impacts. Operational NO_x emissions would be generated from vehicle operations within the project site including idling emissions from drive-through facilities. In addition, construction and operation of the project would not exceed SCAQMD thresholds for NO_x, potential health impacts associated with NO_2 and NO_x would be considered **less than significant**.

CO tends to be a localized impact associated with congested intersections. The associated potential for CO hotspots were discussed previously and are determined to be a less-than-significant impact. Thus, the project's CO emissions would not contribute to significant health effects associated with this pollutant. In summary, construction and operation of the project would not result in exceedances of the SCAQMD significance thresholds for criteria pollutants and potential health impacts associated with criteria air pollutants would be **less than significant**.

Mitigation Measures

No mitigation is required.

Level of Significance After Mitigation

Impacts would be less than significant without mitigation.

2.5.4 Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

The occurrence and severity of potential odor impacts depends on numerous factors. The nature, frequency, and intensity of the source; the wind speeds and direction; and the sensitivity of receiving location each contribute to the intensity of the impact. Although offensive odors seldom cause physical harm, they can be annoying and cause distress among the public and generate citizen complaints.

Odors would be potentially generated from vehicles and equipment exhaust emissions during construction of the project. Potential odors produced during construction would be attributable to concentrations of unburned hydrocarbons from tailpipes of construction equipment, architectural coatings, and asphalt pavement application. Such odors would disperse rapidly from the project site and generally occur at magnitudes that would not affect substantial numbers of people. Therefore, impacts associated with odors during construction would be less than significant.

Land uses and industrial operations associated with odor complaints include agricultural uses, wastewater treatment plants, food-processing plants, chemical plants, composting, refineries, landfills, dairies, and fiberglass molding (SCAQMD 1993). Operation of the project would have the potential to create odors related to vehicle fueling at the proposed gas station. These odors would be temporary and dissipated quickly by regional air movement and localized winds, and no buildup of odors is expected to occur. Furthermore, the closest residential receptors are located 200 feet from the proposed gas station. This distance to the closest residential receptors is consistent with CARB's recommendations for siting new sensitive land uses as described in Table 1-1 in CARB's Proposed Air Quality and Land Use Handbook: A Community Health Perspective (CARB 2005). More specifically, CARB states that a 50-foot separation is recommended for typical gas dispensing facilities. Also, the gasoline dispensing facility would be equipped with phase I and phase II controls to be in compliance with CARB and SCAQMD requirements for vapor recovery to collect gasoline vapors during fuel delivery or fuel storage and vehicle fueling, which would also have a co-benefit for controlling odors. Therefore, project operations would result in an odor impact that is less than significant.

Mitigation Measures

No mitigation is required.

Level of Significance After Mitigation

Impacts would be less than significant without mitigation.

3 GREENHOUSE GAS EMISSIONS

3.1 Environmental Setting

3.1.1 Climate Change Overview

Climate change refers to any significant change in measures of climate, such as temperature, precipitation, or wind patterns, lasting for an extended period of time (i.e., decades or longer). The Earth's temperature depends on the balance between energy entering and leaving the planet's system. Many factors, both natural and human, can cause changes in Earth's energy balance, including variations in the sun's energy reaching Earth, changes in the reflectivity of Earth's atmosphere and surface, and changes in the greenhouse effect, which affects the amount of heat retained by Earth's atmosphere (EPA 2017a).

The greenhouse effect is the trapping and build-up of heat in the atmosphere (troposphere) near the Earth's surface. The greenhouse effect traps heat in the troposphere through a threefold process as follows: Short-wave radiation emitted by the Sun is absorbed by the Earth, the Earth emits a portion of this energy in the form of long-wave radiation, and GHGs in the upper atmosphere absorb this long-wave radiation and emit it into space and toward the Earth. The greenhouse effect is a natural process that contributes to regulating the Earth's temperature and creates a pleasant, livable environment on the Earth. Human activities that emit additional GHGs to the atmosphere increase the amount of infrared radiation that gets absorbed before escaping into space, thus enhancing the greenhouse effect and causing the Earth's surface temperature to rise.

The scientific record of the Earth's climate shows that the climate system varies naturally over a wide range of time scales and that, in general, climate changes prior to the Industrial Revolution in the 1700s can be explained by natural causes such as changes in solar energy, volcanic eruptions, and natural changes in GHG concentrations. Recent climate changes, in particular the warming observed over the past century, however, cannot be explained by natural causes alone. Rather, it is extremely likely that human activities have been the dominant cause of that warming since the mid-twentieth century and is the most significant driver of observed climate change (IPCC 2013; EPA 2017a). Human influence on the climate system is evident from the increasing GHG concentrations in the atmosphere, positive radiative forcing, observed warming, and improved understanding of the climate system (IPCC 2013). The atmospheric concentrations of GHGs have increased to levels unprecedented in the last 800,000 years, primarily from fossil fuel emissions and secondarily from emissions associated with land use changes (IPCC 2013). Continued emissions of GHGs will cause further warming and changes in all components of the climate system, which is discussed further in Section 3.3.2, Potential Effects of Climate Change.

3.1.2 Greenhouse Gases

A GHG is any gas that absorbs infrared radiation in the atmosphere; in other words, GHGs trap heat in the atmosphere. As defined in California Health and Safety Code, Section 38505(g), for purposes of administering many of the State's primary GHG emissions reduction programs, GHGs include CO_2, methane (CH_4), nitrous oxide (N_2O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), sulfur hexafluoride (SF_6), and nitrogen trifluoride (NF_3). (See also CEQA Guidelines, Section 15364.5.) Some GHGs, such as CO_2, CH_4, and N_2O, occur naturally and are emitted into the atmosphere through natural processes and human activities. Of these gases, CO_2 and CH_4 are emitted in the greatest quantities from human activities. Manufactured GHGs, which have a much greater heat-absorption potential than CO_2, include fluorinated gases, such as HFCs, PFCs, and SF_6, which are associated with certain industrial products and processes. The following paragraphs provide a summary of the most common GHGs and their sources.[8]

Carbon Dioxide. CO_2 is a naturally occurring gas and a by-product of human activities and is the principal anthropogenic GHG that affects the Earth's radiative balance. Natural sources of CO_2 include respiration of bacteria, plants, animals, and fungus; evaporation from oceans; volcanic out-gassing; and decomposition of dead organic matter. Human activities that generate CO_2 are from the combustion of fuels such as coal, oil, natural gas, and wood and changes in land use.

Methane. CH_4 is produced through both natural and human activities. CH_4 is a flammable gas and is the main component of natural gas. Methane is produced through anaerobic (without oxygen) decomposition of waste in landfills, flooded rice fields, animal digestion, decomposition of animal wastes, production and distribution of natural gas and petroleum, coal production, and incomplete fossil fuel combustion.

Nitrous Oxide. N_2O is produced through natural and human activities, mainly through agricultural activities and natural biological processes, although fuel burning and other processes also create N_2O. Sources of N_2O include soil cultivation practices (microbial processes in soil and water), especially the use of commercial and organic fertilizers, manure management, industrial processes (such as in nitric acid production, nylon production, and fossil-fuel-fired power plants), vehicle emissions, and using N_2O as a propellant (e.g., rockets, racecars, and aerosol sprays).

Fluorinated Gases. Fluorinated gases (also referred to as F-gases) are synthetic powerful GHGs emitted from many industrial processes. Fluorinated gases are commonly used as substitutes for stratospheric ozone-depleting substances (e.g., chlorofluorocarbons **[**CFCs],

[8] The descriptions of GHGs are summarized from the Intergovernmental Panel on Climate Change (IPCC) Second Assessment Report (1995), IPCC Fourth Assessment Report (2007), CARB's "Glossary of Terms Used in GHG Inventories" (2015a), and EPA's "Glossary of Climate Change Terms" (2016e).

hydrochlorofluorocarbons [HCFCs], and halons). The most prevalent fluorinated gases include the following:

- **Hydrofluorocarbons:** HFCs are compounds containing only hydrogen, fluorine, and carbon atoms. HFCs are synthetic chemicals used as alternatives to ozone-depleting substances in serving many industrial, commercial, and personal needs. HFCs are emitted as by-products of industrial processes and are used in manufacturing.
- **Perfluorocarbons:** PFCs are a group of human-made chemicals composed of carbon and fluorine only. These chemicals were introduced as alternatives, with HFCs, to the ozone depleting substances. The two main sources of PFCs are primary aluminum production and semiconductor manufacturing. Since PFCs have stable molecular structures and do not break down through the chemical processes in the lower atmosphere, these chemicals have long lifetimes, ranging between 10,000 and 50,000 years.
- **Sulfur Hexafluoride:** SF_6 is a colorless gas soluble in alcohol and ether and slightly soluble in water. SF_6 is used for insulation in electric power transmission and distribution equipment, semiconductor manufacturing, the magnesium industry, and as a tracer gas for leak detection.
- **Nitrogen Trifluoride:** NF_3 is used in the manufacture of a variety of electronics, including semiconductors and flat panel displays.

Chlorofluorocarbons. CFCs are synthetic chemicals that have been used as cleaning solvents, refrigerants, and aerosol propellants. CFCs are chemically unreactive in the lower atmosphere (troposphere), and the production of CFCs was prohibited in 1987 due to the chemical destruction of stratospheric O_3.

Hydrochlorofluorocarbons. HCFCs are a large group of compounds whose structure is very close to that of CFCs—containing hydrogen, fluorine, chlorine, and carbon atoms—but including one or more hydrogen atoms. Like HFCs, HCFCs are used in refrigerants and propellants. HCFCs were also used in place of CFCs for some applications; however, their use in general is being phased out.

Black Carbon. Black carbon is a component of fine particulate matter, which has been identified as a leading environmental risk factor for premature death. It is produced from the incomplete combustion of fossil fuels and biomass burning, particularly from older diesel engines and forest fires. Black carbon warms the atmosphere by absorbing solar radiation, influences cloud formation, and darkens the surface of snow and ice, which accelerates heat absorption and melting. Black carbon is a short-lived species that varies spatially, which makes it difficult to quantify the global warming potential. DPM emissions are a major source of black carbon and are TACs that have been regulated and controlled in California for several decades to protect public health. In

relation to declining diesel particulate matter from the CARB's regulations pertaining to diesel engines, diesel fuels, and burning activities, CARB estimates that annual black carbon emissions in California have reduced by 70% between 1990 and 2010, with 95% control expected by 2020 (CARB 2014).

Water Vapor. The primary source of water vapor is evaporation from the ocean, with additional vapor generated by sublimation (change from solid to gas) from ice and snow, evaporation from other water bodies, and transpiration from plant leaves. Water vapor is the most important, abundant, and variable GHG in the atmosphere and maintains a climate necessary for life.

Ozone. Tropospheric O_3, which is created by photochemical reactions involving gases from both natural sources and human activities, acts as a GHG. Stratospheric O_3, which is created by the interaction between solar ultraviolet radiation and molecular oxygen (O_2), plays a decisive role in the stratospheric radiative balance. Depletion of stratospheric O_3, due to chemical reactions that may be enhanced by climate change, results in an increased ground-level flux of ultraviolet-B radiation.

Aerosols. Aerosols are suspensions of particulate matter in a gas emitted into the air through burning biomass (plant material) and fossil fuels. Aerosols can warm the atmosphere by absorbing and emitting heat and can cool the atmosphere by reflecting light.

3.1.3 Global Warming Potential

Gases in the atmosphere can contribute to climate change both directly and indirectly. Direct effects occur when the gas itself absorbs radiation. Indirect radiative forcing occurs when chemical transformations of the substance produce other GHGs, when a gas influences the atmospheric lifetimes of other gases, and/or when a gas affects atmospheric processes that alter the radiative balance of the Earth (e.g., affect cloud formation or albedo) (EPA 2016c). The Intergovernmental Panel on Climate Change (IPCC) developed the global warming potential (GWP) concept to compare the ability of each GHG to trap heat in the atmosphere relative to another gas. The GWP of a GHG is defined as the ratio of the time-integrated radiative forcing from the instantaneous release of 1 kilogram of a trace substance relative to that of 1 kilogram of a reference gas (IPCC 2014). The reference gas used is CO_2; therefore, GWP-weighted emissions are measured in metric tons of CO_2 equivalent (MT CO_2e).

The current version of CalEEMod (version 2016.3.2) assumes that the GWP for CH_4 is 25 (so emissions of 1 MT of CH_4 are equivalent to emissions of 25 MT of CO_2), and the GWP for N_2O is 298, based on the IPCC Fourth Assessment Report (IPCC 2007). The GWP values identified in CalEEMod were applied to the project.

3.2 Regulatory Setting

3.2.1 Federal Regulations

Massachusetts v. EPA. In *Massachusetts v. EPA* (April 2007), the U.S. Supreme Court directed the EPA administrator to determine whether GHG emissions from new motor vehicles cause or contribute to air pollution that may reasonably be anticipated to endanger public health or welfare, or whether the science is too uncertain to make a reasoned decision. In December 2009, the administrator signed a final rule with the following two distinct findings regarding GHGs under Section 202(a) of the federal Clean Air Act:

- The Administrator found that elevated concentrations of GHGs—CO_2, CH_4, N_2O, HFCs, PFCs, and SF_6—in the atmosphere threaten the public health and welfare of current and future generations. This is the "endangerment finding."
- The Administrator further found the combined emissions of GHGs—CO_2, CH_4, N_2O, and HFCs—from new motor vehicles and new motor vehicle engines contribute to the GHG air pollution that endangers public health and welfare. This is the "cause or contribute finding."

These two findings were necessary to establish the foundation for regulation of GHGs from new motor vehicles as air pollutants under the Clean Air Act.

Energy Independence and Security Act of 2007. The Energy Independence and Security Act of 2007 (December 2007), among other key measures, would do the following, which would aid in the reduction of national GHG emissions (EPA 2007):

- Increase the supply of alternative fuel sources by setting a mandatory Renewable Fuel Standard requiring fuel producers to use at least 36 billion gallons of biofuel in 2022.
- Set a target of 35 miles per gallon for the combined fleet of cars and light trucks by model year 2020, and directs National Highway Traffic Safety Administration (NHTSA) to establish a fuel economy program for medium- and heavy-duty trucks and create a separate fuel economy standard for work trucks.
- Prescribe or revise standards affecting regional efficiency for heating and cooling products and procedures for new or amended standards, energy conservation, energy-efficiency labeling for consumer electronic products, residential boiler efficiency, electric motor efficiency, and home appliances.

Federal Vehicle Standards. In response to the U.S. Supreme Court ruling previously discussed, the Bush Administration issued Executive Order (EO) 13432 in 2007 directing the EPA, the

Department of Transportation, and the Department of Energy to establish regulations that reduce GHG emissions from motor vehicles, non-road vehicles, and non-road engines by 2008. In 2009, the NHTSA issued a final rule regulating fuel efficiency and GHG emissions from cars and light-duty trucks for model year 2011, and in 2010, the EPA and NHTSA issued a final rule regulating cars and light-duty trucks for model years 2012–2016 (75 FR 25324–25728).

In 2010, President Barack Obama issued a memorandum directing the Department of Transportation, Department of Energy, EPA, and NHTSA to establish additional standards regarding fuel efficiency and GHG reduction, clean fuels, and advanced vehicle infrastructure. In response to this directive, EPA and NHTSA proposed stringent, coordinated federal GHG and fuel economy standards for model years 2017–2025 light-duty vehicles. The proposed standards projected to achieve 163 grams per mile of CO_2 in model year 2025, on an average industry fleet-wide basis, which is equivalent to 54.5 miles per gallon if this level were achieved solely through fuel efficiency. The final rule was adopted in 2012 for model years 2017–2021 (77 FR 62624–63200). On January 12, 2017, the EPA finalized its decision to maintain the current greenhouse (GHG) emissions standards for model years 2022–2025 cars and light trucks (EPA 2017b).

In addition to the regulations applicable to cars and light-duty trucks described above, in 2011, the EPA and NHTSA announced fuel economy and GHG standards for medium- and heavy-duty trucks for model years 2014–2018 (76 FR 57106–57513). The standards for CO_2 emissions and fuel consumption are tailored to three main vehicle categories: combination tractors, heavy-duty pickup trucks and vans, and vocational vehicles. According to the EPA, this regulatory program will reduce GHG emissions and fuel consumption for the affected vehicles by 6%–23% over the 2010 baselines.

On September 27, 2019, the EPA and NHTSA published the Safer Affordable Fuel-Efficient (SAFE) Vehicles Rule Part One: One National Program (84 FR 51310), which became effective November 26, 2019. The Part One Rule revokes California's authority to set its own GHG emissions standards and set zero-emission-vehicle (ZEV) mandates in California. On March 31, 2020, the EPA and NHTSA issued the Part Two Rule, which went into effect on June 29, 2020. The Part Two Rule sets CO_2 emissions standards and corporate average fuel economy standards for passenger vehicles and light-duty trucks for model years 2021 through 2026. This issue is evolving as California and 22 other states, as well as the District of Columbia and four cities, have filed lawsuits against the EPA regarding Parts One and Two of the SAFE Vehicles Rule. The litigation is still pending, in addition the status of the federal vehicle standards will likely evolve under the President-elect Biden administration.

Clean Power Plan and New Source Performance Standards for Electric Generating Units. On October 23, 2015, EPA published a final rule (effective December 22, 2015) establishing the

Carbon Pollution Emission Guidelines for Existing Stationary Sources: Electric Utility Generating Units (80 FR 64510–64660), also known as the Clean Power Plan. These guidelines prescribe how states must develop plans to reduce GHG emissions from existing fossil-fuel-fired electric generating units. The guidelines establish CO_2 emission performance rates representing the best system of emission reduction for two subcategories of existing fossil-fuel-fired electric generating units: (1) fossil-fuel-fired electric utility steam-generating units, and (2) stationary combustion turbines. Concurrently, the EPA published a final rule (effective October 23, 2015) establishing Standards of Performance for Greenhouse Gas Emissions from New, Modified, and Reconstructed Stationary Sources: Electric Utility Generating Units (80 FR 64661–65120). The rule prescribes CO_2 emission standards for newly constructed, modified, and reconstructed affected fossil-fuel-fired electric utility generating units. The U.S. Supreme Court stayed implementation of the Clean Power Plan pending resolution of several lawsuits.

3.2.2 State Regulations

The statewide GHG emissions regulatory framework is summarized below by category: state climate change targets, building energy, renewable energy and energy procurement, mobile sources, solid waste, water, and other state regulations and goals. The following text describes EOs, legislation, regulations, and other plans and policies that would directly or indirectly reduce GHG emissions and/or address climate change issues.

State Climate Change Targets

The state has taken a number of actions to address climate change. These include EOs, legislation, and CARB plans and requirements. These are summarized below.

EO S-3-05. EO S-3-05 (June 2005) established the following statewide goals: GHG emissions should be reduced to 2000 levels by 2010, GHG emissions should be reduced to 1990 levels by 2020, and GHG emissions should be reduced to 80% below 1990 levels by 2050.

AB 32. In furtherance of the goals established in EO S-3-05, the legislature enacted AB 32. The bill is referred to as the California Global Warming Solutions Act of 2006 (September 27, 2006). AB 32 provided initial direction on creating a comprehensive multiyear program to limit California's GHG emissions at 1990 levels by 2020 and initiate the transformations required to achieve the state's long-range climate objectives.

CARB's 2007 Statewide Limit. In 2007, in accordance with California Health and Safety Code Section 38550, CARB approved a statewide limit on the GHG emissions level for year 2020 consistent with the determined 1990 baseline (427 million metric tons [MMT] CO_2e).

CARB's Climate Change Scoping Plan. One specific requirement of AB 32 is for CARB to prepare a scoping plan for achieving the maximum technologically feasible and cost-effective GHG emission reductions by 2020 (Health and Safety Code, Section 38561[a]), and to update the plan at least once every 5 years. In 2008, CARB approved the first scoping plan. The Climate Change Scoping Plan: A Framework for Change (Scoping Plan) included a mix of recommended strategies that combined direct regulations, market-based approaches, voluntary measures, policies, and other emission reduction programs calculated to meet the 2020 statewide GHG emission limit and initiate the transformations needed to achieve the state's long-range climate objectives. The key elements of the Scoping Plan include the following (CARB 2008):

1. Expanding and strengthening existing energy efficiency programs as well as building and appliance standards

2. Achieving a statewide renewable energy mix of 33%

3. Developing a California cap-and-trade program that links with other Western Climate Initiative partner programs to create a regional market system and caps sources contributing 85% of California's GHG emissions

4. Establishing targets for transportation-related GHG emissions for regions throughout California, and pursuing policies and incentives to achieve those targets

5. Adopting and implementing measures pursuant to existing state laws and policies, including California's clean car standards, goods movement measures, and the Low Carbon Fuel Standard (LCFS) (17 CCR, Section 95480 et seq.)

6. Creating targeted fees, including a public goods charge on water use, fees on high GWP gases, and a fee to fund the administrative costs of the State of California's long-term commitment to AB 32 implementation

The Scoping Plan also identified local governments as essential partners in achieving California's goals to reduce GHG emissions because they have broad influence and, in some cases, exclusive authority over activities that contribute to significant direct and indirect GHG emissions through their planning and permitting processes, local ordinances, outreach and education efforts, and municipal operations. Specifically, the Scoping Plan encouraged local governments to adopt a reduction goal for municipal operations and for community emissions to reduce GHGs by approximately 15% from then levels (2008) by 2020. Many local governments developed community-scale local GHG reduction plans based on this Scoping Plan recommendation.

In 2014, CARB approved the first update to the Scoping Plan. The First Update to the Climate Change Scoping Plan: Building on the Framework (First Update) defined the state's GHG emission reduction priorities for the next 5 years and laid the groundwork to start the transition to the post-2020 goals set forth in EOs S-3-05 and B-16-2012. The First Update concluded that California is on track to meet the 2020 target but recommended a 2030 mid-term GHG reduction target be established to ensure a continuum of action to reduce emissions. The First Update recommended a mix of technologies in key economic sectors to reduce emissions through 2050 including energy demand reduction through efficiency and activity changes; large-scale electrification of on-road vehicles, buildings, and industrial machinery; decarbonizing electricity and fuel supplies; and the rapid market penetration of efficient and clean energy technologies. As part of the First Update, CARB recalculated the state's 1990 emissions level, using more recent GWPs identified by the IPCC from 427 MMT CO_2e to 431 MMT CO_2e.

In 2015, as directed by EO B-30-15, CARB began working on an update to the Scoping Plan to incorporate the 2030 target of 40% below 1990 levels by 2030 to keep California on its trajectory toward meeting or exceeding the long-term goal of reducing GHG emissions to 80% below 1990 levels by 2050 as set forth in S-3-05. The governor called on California to pursue a new and ambitious set of strategies, in line with the five climate change pillars from his inaugural address, to reduce GHG emissions and prepare for the unavoidable impacts of climate change. In the summer of 2016, the legislature affirmed the importance of addressing climate change through passage of SB 32 (Chapter 249, Statutes of 2016).

In December 2017, CARB adopted the 2017 Climate Change Scoping Plan Update (2030 Scoping Plan) (CARB 2017). The 2030 Scoping Plan builds on the successful framework established in the initial Scoping Plan and First Update, while identifying new, technologically feasible and cost-effective strategies that will serve as the framework to achieve the 2030 GHG target and define the state's climate change priorities to 2030 and beyond. The strategies' known commitments include implementing renewable energy and energy efficiency (including the mandates of SB 350), increased stringency of the LCFS, measures identified in the Mobile Source and Freight Strategies, measures identified in the proposed Short-Lived Climate Pollutant Plan, and increased stringency of SB 375 targets. To fill the gap in additional reductions needed to achieve the 2030 target, it recommends continuing the cap-and-trade program and a measure to reduce GHGs from refineries by 20%.

CARB's Regulations for the Mandatory Reporting of Greenhouse Gas Emissions. CARB's Regulation for the Mandatory Reporting of Greenhouse Gas Emissions (17 CCR 95100–95157) incorporated by reference certain requirements that EPA promulgated in its Final Rule on Mandatory Reporting of Greenhouse Gases (Title 40, CFR, Part 98). Specifically, Section 95100(c) of the Mandatory Reporting Regulation incorporated those requirements that EPA

promulgated in the Federal Register on October 30, 2009; July 12, 2010; September 22, 2010; October 28, 2010; November 30, 2010; December 17, 2010; and April 25, 2011. In general, entities subject to the Mandatory Reporting Regulation that emit over 10,000 MT CO_2e per year are required to report annual GHGs through the California Electronic GHG Reporting Tool. Certain sectors, such as refineries and cement plants, are required to report regardless of emission levels. Entities that emit more than the 25,000 MT CO_2e per year threshold are required to have their GHG emission report verified by a CARB-accredited third party.

SB 605 and SB 1383. SB 605 (2014) requires CARB to complete a comprehensive strategy to reduce emissions of short-lived climate pollutants in the state, and SB 1383 (2016) requires CARB to approve and implement that strategy by January 1, 2018. SB 1383 also establishes specific targets for the reduction of short-lived climate pollutants (40% below 2013 levels by 2030 for CH_4 and HFCs, and 50% below 2013 levels by 2030 for anthropogenic black carbon), and provides direction for reductions from dairy and livestock operations and landfills. Accordingly, and as mentioned above, CARB adopted its Short-Lived Climate Pollutant Reduction Strategy in March 2017. The Short-Lived Climate Pollutant Reduction Strategy establishes a framework for the statewide reduction of emissions of black carbon, CH_4, and fluorinated gases.

EO B-30-15. EO B-30-15 (April 2015) identified an interim GHG reduction target in support of targets previously identified under EO S-3-05 and AB 32. EO B-30-15 set an interim target goal of reducing GHG emissions to 40% below 1990 levels by 2030 to keep California on its trajectory toward meeting or exceeding the long-term goal of reducing GHG emissions to 80% below 1990 levels by 2050 as set forth in EO S-3-05. To facilitate achieving this goal, EO B-30-15 called for CARB to update the Scoping Plan to express the 2030 target in terms of MMT CO_2e. The EO also called for state agencies to continue to develop and implement GHG emission reduction programs in support of the reduction targets.

Senate Bill (SB) 32 and AB 197. SB 32 and AB 197 (enacted in 2016) are companion bills. SB 32 codified the 2030 emissions reduction goal of EO B-30-15 by requiring CARB to ensure that statewide GHG emissions are reduced to 40% below 1990 levels by 2030. AB 197 established the Joint Legislative Committee on Climate Change Policies, consisting of at least three members of the Senate and three members of the Assembly, in order to provide ongoing oversight over implementation of the state's climate policies. AB 197 also added two members of the Legislature to the CARB Board as nonvoting members; requires CARB to make available and update (at least annually via its website) emissions data for GHGs, criteria air pollutants, and TACs from reporting facilities; and requires CARB to identify specific information for GHG emissions reduction measures when updating the scoping plan.

EO B-55-18. EO B-55-18 (September 2018) establishes a new statewide goal "to achieve carbon neutrality as soon as possible, and no later than 2045, and achieve and maintain net negative emissions thereafter." This executive order directs CARB to "work with relevant state agencies to ensure future Scoping Plans identify and recommend measures to achieve the carbon neutrality goal."

Building Energy

Title 24, Part 6. Title 24 of the California Code of Regulations was established in 1978 and serves to enhance and regulate California's building standards. While not initially promulgated to reduce GHG emissions, Part 6 of Title 24 specifically established Building Energy Efficiency Standards that are designed to ensure new and existing buildings in California achieve energy efficiency and preserve outdoor and indoor environmental quality. These energy efficiency standards are reviewed every few years by the Building Standards Commission and the California Energy Commission (CEC) (and revised if necessary) (California Public Resources Code, Section 25402[b][1]). The regulations receive input from members of industry, as well as the public, with the goal of "reducing of wasteful, uneconomic, inefficient, or unnecessary consumption of energy" (California Public Resources Code, Section 25402). These regulations are carefully scrutinized and analyzed for technological and economic feasibility (California Public Resources Code, Section 25402[d]) and cost effectiveness (California Public Resources Code, Sections 25402[b][2] and [b][3]). As a result, these standards save energy, increase electricity supply reliability, increase indoor comfort, avoid the need to construct new power plants, and help preserve the environment.

The 2019 Title 24 standards are the currently applicable building energy efficiency standards, and became effective on January 1, 2020. The 2019 Title 24 Building Energy Efficiency Standards will further reduce energy used and associated GHG emissions compared to current standards. In general, single-family residences built to the 2019 standards are anticipated to use approximately 7% less energy due to energy efficiency measures than those built to the 2016 standards; once rooftop solar electricity generation is factored in, single-family residences built under the 2019 standards will use approximately 53% less energy than those under the 2016 standards (CEC 2018). Nonresidential buildings built to the 2019 standards are anticipated to use an estimated 30% less energy than those built to the 2016 standards (CEC 2018).

Title 24, Part 11. In addition to the CEC's efforts, in 2008, the California Building Standards Commission adopted the nation's first green building standards. The California Green Building Standards Code (Part 11 of Title 24) is commonly referred to as California's Green Building Standards (CALGreen), and establishes minimum mandatory standards and voluntary standards pertaining to the planning and design of sustainable site development, energy efficiency (in excess of the California Energy Code requirements), water conservation, material conservation, and

interior air quality. The CALGreen standards took effect in January 2011 and instituted mandatory minimum environmental performance standards for all ground-up, new construction of commercial, low-rise residential and state-owned buildings and schools and hospitals. The 2019 CALGreen standards are the current applicable standards. For nonresidential projects, some of the key mandatory CALGreen 2019 standards involve requirements related to bicycle parking, designated parking for clean air vehicles, electric vehicle (EV) charging stations, shade trees, water conserving plumbing fixtures and fittings, outdoor potable water use in landscaped areas, recycled water supply systems, construction waste management, excavated soil and land clearing debris, and commissioning (24 CCR Part 11).

The CALGreen standards also include voluntary efficiency measures that are provided at two tiers and implemented at the discretion of local agencies and applicants. CALGreen's Tier 1 standards call for a 15% improvement in energy requirements, stricter water conservation, 65% diversion of construction and demolition waste, 10% recycled content in building materials, 20% permeable paving, 20% cement reduction, and cool/solar-reflective roofs. CALGreen's more rigorous Tier 2 standards call for a 30% improvement in energy requirements, stricter water conservation, 80% diversion of construction and demolition waste, 15% recycled content in building materials, 30% permeable paving, 25% cement reduction, and cool/solar-reflective roofs.

Title 20. Title 20 of the California Code of Regulations requires manufacturers of appliances to meet state and federal standards for energy and water efficiency. The CEC certifies an appliance based on a manufacturer's demonstration that the appliance meets the standards. New appliances regulated under Title 20 include refrigerators, refrigerator-freezers, and freezers; room air conditioners and room air-conditioning heat pumps; central air conditioners; spot air conditioners; vented gas space heaters; gas pool heaters; plumbing fittings and plumbing fixtures; fluorescent lamp ballasts; lamps; emergency lighting; traffic signal modules; dishwaters; clothes washers and dryers; cooking products; electric motors; low-voltage dry-type distribution transformers; power supplies; televisions and consumer audio and video equipment; and battery charger systems.

SB 1. SB 1 (August 2006, "Go Solar California" or "Million Solar Roofs") established a $3 billion rebate program to support the goal of the state to install rooftop solar energy systems with a generation capacity of 3,000 megawatts through 2016. The goals included establishing solar energy systems as a viable mainstream option for both homes and businesses within 10 years of adoption, and placing solar energy systems on 50% of new homes within 13 years of adoption.

AB 1470 (Solar Water Heating). This bill established the Solar Water Heating and Efficiency Act of 2007. The bill includes findings and declarations of the legislature relating to the promotion of solar water heating systems and other technologies that reduce natural gas demand.

Renewable Energy and Energy Procurement

SB 1078. SB 1078 (September 2002) established the Renewable Portfolio Standard (RPS) program, which required an annual increase in renewable generation by the utilities equivalent to at least 1% of sales, with an aggregate goal of 20% by 2017. This goal was subsequently accelerated, requiring utilities to obtain 20% of their power from renewable sources by 2010 (EO S-14-08 and S-21-09).

SB 1368. SB 1368 (September 2006) required the CEC to develop and adopt regulations for GHG emission performance standards for the long-term procurement of electricity by local publicly owned utilities.

AB 1109. Enacted in 2007, AB 1109 required the CEC to adopt minimum energy efficiency standards for general-purpose lighting, to reduce electricity consumption by 50% for indoor residential lighting and 25% for indoor commercial lighting.

EO S-14-08. EO S-14-08 (November 2008) focused on the contribution of renewable energy sources to meet the electrical needs of California while reducing the GHG emissions from the electrical sector. This EO required that all retail suppliers of electricity in California serve 33% of their load with renewable energy by 2020.

EO S-21-09 and SB X1-2. EO S-21-09 (September 2009) directed CARB to adopt a regulation consistent with the goal of EO S-14-08 by July 31, 2010. On September 23, 2010, CARB initially approved regulations to implement a Renewable Electricity Standard. However, this regulation was not finalized because of subsequent legislation (SB X1-2, Simitian, Statutes of 2011) signed by Governor Brown in April 2011.

SB X1-2 expanded the RPS by establishing a renewable energy target of 20% of the total electricity sold to retail customers in California per year by December 31, 2013, and 33% by December 31, 2020, and in subsequent years. Under the bill, a renewable electrical generation facility is one that uses biomass, solar thermal, photovoltaic, wind, geothermal, fuel cells using renewable fuels, small hydroelectric generation (30 megawatts or less), digester gas, municipal solid waste conversion, landfill gas, ocean wave, ocean thermal, or tidal current, and that meets other specified requirements with respect to its location. SB X1-2 applies to all electricity retailers in the state including publicly owned utilities, investor-owned utilities, electricity service providers, and community choice aggregators.

SB 350. SB 350 (October 2015, Clean Energy and Pollution Reduction Act) further expanded the RPS by establishing a goal of 50% of the total electricity sold to retail customers in California per year by December 31, 2030. In addition, SB 350 included the goal to double the energy

efficiency savings in electricity and natural gas final end uses (e.g., heating, cooling, lighting, or class of energy uses on which an energy-efficiency program is focused) of retail customers through energy conservation and efficiency. The bill also requires the CPUC, in consultation with the CEC, to establish efficiency targets for electrical and gas corporations consistent with this goal. Regarding mobile sources, as one of its elements, SB 350 establishes a statewide policy for widespread electrification of the transportation sector, recognizing that such electrification is required for achievement of the state's 2030 and 2050 reduction targets (see California Public Utilities Code, Section 740.12).

SB 100. SB 100 (2018) increased the standards set forth in SB 350 establishing that 44% of the total electricity sold to retail customers in California per year by December 31, 2024, 52% by December 31, 2027, and 60% by December 31, 2030, be secured from qualifying renewable energy sources. SB 100 states that it is the policy of the state that eligible renewable energy resources and zero-carbon resources supply 100% of the retail sales of electricity to California. This bill requires that the achievement of 100% zero-carbon electricity resources do not increase the carbon emissions elsewhere in the western grid and that the achievement not be achieved through resource shuffling.

Mobile Sources

State Vehicle Standards (AB 1493 and EO B-16-12). AB 1493 (July 2002) was enacted in a response to the transportation sector accounting for more than half of California's CO_2 emissions. AB 1493 required CARB to set GHG emission standards for passenger vehicles, light-duty trucks, and other vehicles determined by the state board to be vehicles that are primarily used for noncommercial personal transportation in the state. The bill required that CARB set GHG emission standards for motor vehicles manufactured in 2009 and all subsequent model years. CARB adopted the standards in September 2004. EO B-16-12 (March 2012) required that state entities under the governor's direction and control support and facilitate the rapid commercialization of zero-emissions vehicles. It ordered CARB, CEC, CPUC, and other relevant agencies to work with the Plug-in Electric Vehicle Collaborative and the California Fuel Cell Partnership to establish benchmarks to help achieve benchmark goals by 2015, 2020, and 2025. On a statewide basis, EO B-16-12 established a target reduction of GHG emissions from the transportation sector equaling 80% less than 1990 levels by 2050. This directive did not apply to vehicles that have special performance requirements necessary for the protection of the public safety and welfare. As explained under the "Federal Vehicle Standards" description above, EPA and NHTSA approved the SAFE Vehicles Rule Part One and Two, which revoked California's authority to set its own GHG emissions standards and set zero-emission vehicle mandates in California. As the EPA rule is the subject of pending legal challenges and no GHG adjustment factors have been issued for

EMFAC by CARB, this analysis continues to utilize the best available information at this time, as set forth in EMFAC.

EO S-1-07. EO S-1-07 (January 2007, implementing regulation adopted in April 2009) sets a declining LCFS for GHG emissions measured in CO_2e grams per unit of fuel energy sold in California. The target of the LCFS is to reduce the carbon intensity of California passenger vehicle fuels by at least 10% by 2020 (17 CCR 95480 et seq.). The carbon intensity measures the amount of GHG emissions in the lifecycle of a fuel, including extraction/feedstock production, processing, transportation, and final consumption, per unit of energy delivered.

SB 375. SB 375 (September 2008) addresses GHG emissions associated with the transportation sector through regional transportation and sustainability plans. SB 375 requires CARB to adopt regional GHG reduction targets for the automobile and light-truck sector for 2020 and 2035 and to update those targets every 8 years. SB 375 requires each of the state's 18 regional metropolitan planning organizations to prepare an SCS as part of their RTP that will achieve the GHG reduction targets set by CARB. If a metropolitan planning organization is unable to devise an SCS to achieve the GHG reduction target, the metropolitan planning organization must prepare an alternative planning strategy demonstrating how the GHG reduction target would be achieved through alternative development patterns, infrastructure, or additional transportation measures or policies.

Pursuant to Government Code, Section 65080(b)(2)(K), a SCS does not (i) regulate the use of land; (ii) supersede the land use authority of cities and counties; or (iii) require that a city's or county's land use policies and regulations, including those in a general plan, be consistent with it. Nonetheless, SB 375 makes regional and local planning agencies responsible for developing those strategies as part of the federally required metropolitan transportation planning process and the state-mandated housing element process.

In September 2010, CARB adopted the first SB 375 targets for the regional metropolitan planning organizations. The targets for SCAG are an 8% reduction in emissions per capita by 2020 and a 13% reduction by 2035. In March 2018, CARB updated the regional GHG emission reduction targets for SCAG to an 8% reduction in emissions per capita by 2020 and a 19% reduction by 2035. Achieving these goals through adoption of a SCS is the responsibility of the metropolitan planning organizations. SCAG adopted its first RTP/SCS in April 2012. The plan quantified a 9% reduction by 2020 and a 16% reduction by 2035 (SCAG 2012). In June 2012, CARB accepted SCAG's quantification of GHG reductions and its determination the SCS, if implemented, would achieve SCAG targets. On April 4, 2016, the SCAG Regional Council adopted the 2016 RTP/SCS, which builds upon the progress made in the 2012 RTP/SCS. The updated RTP/SCS quantified an 8% reduction by 2020 and an 18% reduction by 2030 (SCAG 2016). In June 2016, CARB accepted SCAG's quantification of GHG

reductions and its determination the SCS, if implemented, would achieve SCAG targets. Most recently, Connect SoCal was adopted by the regional council on September 3, 2020.

Advanced Clean Cars Program and Zero-Emissions Vehicle Program. The Advanced Clean Cars Program (January 2012) is a new emissions-control program for model years 2015 through 2025. The program combines the control of smog- and soot-causing pollutants and GHG emissions into a single coordinated package. The package includes elements to reduce smog-forming pollution, reduce GHG emissions, promote clean cars, and provide the fuels for clean cars (CARB 2012). To improve air quality, CARB has implemented new emission standards to reduce smog-forming emissions beginning with 2015 model year vehicles. It is estimated that in 2025 cars will emit 75% less smog-forming pollution than the average new car sold today. To reduce GHG emissions, CARB, in conjunction with the EPA and the NHTSA, adopted new GHG standards for model year 2017 to 2025 vehicles; the new standards are estimated to reduce GHG emissions by 34% in 2025. The Zero-Emissions Vehicle Program will act as the focused technology of the Advanced Clean Cars Program by requiring manufacturers to produce increasing numbers of zero-emissions vehicles and plug-in hybrid electric vehicles in the 2018 to 2025 model years.

EO N-79-20. EO N-79-20 (September 2020) The EO requires CARB develop regulations as follows: a) Passenger vehicle and truck regulations requiring increasing volumes of new zero-emission vehicles sold in the State towards the target of 100 percent of in-state sales by 2035. b) Medium- and heavy-duty vehicle regulations requiring increasing volumes of new zero-emission trucks and buses sold and operated in the State towards the target of 100 percent of the fleet transitioning to zero-emission vehicles by 2045 everywhere feasible and for all drayage trucks to be zero emission by 2035. c) Strategies, in coordination with other State agencies, U.S. Environmental Protection Agency and local air districts, to achieve 100 percent zero-emission from off-road vehicles and equipment operations in the State by 2035. EO N-79-20 calls for the development of a Zero-Emissions Vehicle Market Development Strategy by January 31,2021, to be updated every three years that ensures coordination and implementation of the Order and outlines actions to support new and used zero-emission vehicle markets. In addition, the Order specifies identification of near term actions, and investment strategies, to improve clean transportation, sustainable freight and transit options; and calls for development of strategies, recommendations and actions by July 15, 2021 to manage and expedite the responsible closure and remediation of former oil extraction sites as the State transitions to a carbon-neutral economy.

AB 1236. AB 1236 (October 2015) required a city, county, or city and county to approve an application for the installation of electric vehicle charging stations, as defined, through the issuance of specified permits, unless the city or county makes specified written findings based upon substantial evidence in the record that the proposed installation would have a specific, adverse impact upon the public health or safety, and there is no feasible method to satisfactorily mitigate

or avoid the specific, adverse impact. The bill provided for appeal of that decision to the planning commission, as specified. The bill provided that the implementation of consistent statewide standards to achieve the timely and cost-effective installation of electric vehicle charging stations is a matter of statewide concern. The bill required electric vehicle charging stations to meet specified standards. The bill required a city, county, or city and county with a population of 200,000 or more residents to adopt an ordinance, by September 30, 2016, that created an expedited and streamlined permitting process for electric vehicle charging stations, as specified. The bill also required a city, county, or city and county with a population of less than 200,000 residents to adopt this ordinance by September 30, 2017.

Solid Waste

AB 939, AB 341, and AB 1826. In 1989, AB 939, known as the Integrated Waste Management Act (California Public Resources Code, Sections 40000 et seq.), was passed because of the increase in waste stream and the decrease in landfill capacity. The statute established the California Integrated Waste Management Board, which oversees a disposal reporting system. AB 939 mandated a reduction of waste being disposed where jurisdictions were required to meet diversion goals of all solid waste through source reduction, recycling, and composting activities of 25% by 1995 and 50% by the year 2000.

AB 341 (Chapter 476, Statutes of 2011) amended the California Integrated Waste Management Act of 1989 to include a provision declaring that it is the policy goal of the state that not less than 75% of solid waste generated be source-reduced, recycled, or composted by the year 2020, and annually thereafter. In addition, AB 341 required the California Department of Resources Recycling and Recovery (CalRecycle) to develop strategies to achieve the state's policy goal. CalRecycle conducted several general stakeholder workshops and several focused workshops and in August 2015 published a discussion document titled AB 341 Report to the Legislature, which identifies five priority strategies that CalRecycle believes would assist the state in reaching the 75% goal by 2020, legislative and regulatory recommendations, and an evaluation of program effectiveness (CalRecycle 2012).

AB 1826 (Chapter 727, Statutes of 2014, effective 2016) requires businesses to recycle their organic waste (i.e., food waste, green waste, landscape and pruning waste, nonhazardous wood waste, and food-soiled paper waste that is mixed in with food waste) depending on the amount of waste they generate per week. This law also requires local jurisdictions across the state to implement an organic waste recycling program to divert organic waste generated by businesses, including multifamily residential dwellings that consist of five or more units. The minimum threshold of organic waste generation by businesses decreases over time, which means an increasingly greater proportion of the commercial sector will be required to comply.

Water

EO B-29-15. In response to the ongoing drought in California, EO B-29-15 (April 2015) set a goal of achieving a statewide reduction in potable urban water usage of 25% relative to water use in 2013. The term of the EO extended through February 28, 2016, although many of the directives have become permanent water-efficiency standards and requirements. The EO includes specific directives that set strict limits on water usage in the state. In response to EO B-29-15, the California Department of Water Resources has modified and adopted a revised version of the Model Water Efficient Landscape Ordinance that, among other changes, significantly increases the requirements for landscape water use efficiency and broadens its applicability to include new development projects with smaller landscape areas.

EO B-37-16. Issued May 2016, EO B-37-16 directed the State Water Resources Control Board (SWRCB) to adjust emergency water conservation regulations through the end of January 2017 to reflect differing water supply conditions across the state. The SWRCB also developed a proposal to achieve a mandatory reduction of potable urban water usage that builds off the mandatory 25% reduction called for in EO B-29-15. The SWRCB and Department of Water Resources will develop new, permanent water use targets that build upon the existing state law requirements that the state achieve 20% reduction in urban water usage by 2020. EO B-37-16 also specifies that the SWRCB permanently prohibit water-wasting practices such as hosing off sidewalks, driveways, and other hardscapes; washing automobiles with hoses not equipped with a shut-off nozzle; using non-recirculated water in a fountain or other decorative water feature; watering lawns in a manner that causes runoff, or within 48 hours after measurable precipitation; and irrigating ornamental turf on public street medians.

Other State Actions

Senate Bill 97. SB 97 (August 2007) directed the Governor's Office of Planning and Research to develop guidelines under CEQA for the mitigation of GHG emissions. In 2008, the Office of Planning and Research issued a technical advisory as interim guidance regarding the analysis of GHG emissions in CEQA documents. The advisory indicated that the lead agency should identify and estimate a project's GHG emissions, including those associated with vehicular traffic, energy consumption, water usage, and construction activities (OPR 2008). The advisory further recommended that the lead agency determine significance of the impacts and impose all mitigation measures necessary to reduce GHG emissions to a level that is less than significant. The CNRA adopted the CEQA Guidelines amendments in December 2009, which became effective in March 2010.

Under the amended CEQA Guidelines, a lead agency has the discretion to determine whether to use a quantitative or qualitative analysis or apply performance standards to determine the significance of GHG emissions resulting from a particular project (14 CCR 15064.4[a]). The CEQA Guidelines require a lead agency to consider the extent to which the project complies with regulations or requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of GHG emissions (14 CCR 15064.4[b]). The CEQA Guidelines also allow a lead agency to consider feasible means of mitigating the significant effects of GHG emissions, including reductions in emissions through the implementation of project features or off-site measures. The adopted amendments do not establish a GHG emission threshold, instead allowing a lead agency to develop, adopt, and apply its own thresholds of significance or those developed by other agencies or experts. The CNRA also acknowledges that a lead agency may consider compliance with regulations or requirements implementing AB 32 in determining the significance of a project's GHG emissions (CNRA 2009a).

With respect to GHG emissions, the CEQA Guidelines state in Section 15064.4(a) that lead agencies should "make a good faith effort, based to the extent possible on scientific and factual data, to describe, calculate or estimate the amount of greenhouse gas emissions resulting from a project" The CEQA Guidelines note that an agency may identify emissions by either selecting a "model or methodology" to quantify the emissions or by relying on "qualitative analysis or other performance based standards" (14 CCR 15064.4[a]). Section 15064.4(b) states that the lead agency should consider the following when assessing the significance of impacts from GHG emissions on the environment: (1) The extent to which the project may increase or reduce greenhouse gas emissions as compared to the existing environmental setting; (2) whether the project emissions exceed a threshold of significance that the lead agency determines applies to the project; and (3) The extent to which the project complies with regulations or requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of greenhouse gas emissions (see, e.g., section 15183.5(b)). Such requirements must be adopted by the relevant public agency through a public review process and must reduce or mitigate the project's incremental contribution of greenhouse gas emissions. If there is substantial evidence that the possible effects of a particular project are still cumulatively considerable notwithstanding compliance with the adopted regulations or requirements, an EIR must be prepared for the project. In determining the significance of impacts, the lead agency may consider a project's consistency with the State's long-term climate goals or strategies, provided that substantial evidence supports the agency's analysis of how those goals or strategies address the project's incremental contribution to climate change and its conclusion that the project's incremental contribution is not cumulatively considerable. (14 CCR 15064.4[b]).

EO S-13-08. EO S-13-08 (November 2008) is intended to hasten California's response to the impacts of global climate change, particularly sea-level rise. Therefore, the EO directs state agencies to take specified actions to assess and plan for such impacts. The final 2009 California Climate Adaptation Strategy report was issued in December 2009 (CNRA 2009b), and an update, Safeguarding California: Reducing Climate Risk, followed in July 2014 (CNRA 2014). To assess the state's vulnerability, the report summarizes key climate change impacts to the state for the following areas: agriculture, biodiversity and habitat, emergency management, energy, forestry, ocean and coastal ecosystems and resources, public health, transportation, and water. Issuance of the Safeguarding California: Implementation Action Plans followed in March 2016 (CNRA 2016). In January 2018, the CNRA released the Safeguarding California Plan: 2018 Update, which communicates current and needed actions that state government should take to build climate change resiliency (CNRA 2018b).

3.2.3 Local Regulations

3.2.3.1 South Coast Air Quality Management District

Air districts typically act in an advisory capacity to local governments in establishing the framework for environmental review of air pollution impacts under CEQA. This may include recommendations regarding significance thresholds, analytical tools to estimate emissions and assess impacts, and mitigations for potentially significant impacts. Although air districts will also address some of these issues on a project-specific basis as responsible agencies, they may provide general guidance to local governments on these issues (SCAQMD 2008). As discussed in Section 3.4.1, Thresholds of Significance, the SCAQMD has developed draft numeric CEQA significance thresholds for GHG emissions for lead agencies to use in assessing GHG impacts of residential and commercial development projects; however, these thresholds were not adopted. See Section 2.2.3.1, South Coast Air Quality Management District, for additional discussion on the SCAQMD.

3.2.3.2 City of Hemet General Plan 2030

The Open Space and Conservation Element of the City's General Plan 2030 (City of Hemet 2012) includes the goals and policies that result in co-benefits with reducing GHG emissions. The Air Quality Element of the City's General Plan is discussed in Section 2.2.3.3. The Open Space and Conservation Element includes sustainability goals and policies that result in benefits with reducing GHG emissions. The "Sustainability" section outlines the City's approach to reducing GHG emissions in response to the Global Warming Solutions Act of 2006, the Greenhouse Gas Emissions Act of 2007, the Sustainable Communities and Climate Protection Act of 2008, and other federal and state legislation. The City has threaded its sustainability goals and policies

throughout the General Plan with a focus on energy and water conservation and reducing GHG emissions. These goals and policies generally fall into the following categories:

- Smart Growth: Land Use and Community Design,
- Transportation and Connectivity,
- Water Conservation,
- Air Quality,
- Energy and Resource Conservation,
- Waste Reduction, and
- Economic Sustainability.

3.2.3.3 City of Hemet Climate Action Plan

The City of Hemet is a participant in the Western Riverside Council of Government's (WRCOG's) Climate Action Plan (CAP) and adopted the WRCOG subregional CAP on September 11, 2018. As such, the City of Hemet has chosen to adopt the WRCOG CAP as the Helmet CAP incorporating as appendices the Western Riverside Energy Leader Partnership (WRELP) Community Energy Action Plan and the Municipal Energy Action Plan for the City of Hemet.

The CAP recommends GHG emissions targets that are consistent with the reduction targets of the State of California and presents a number of strategies that will make it possible for the City to meet the recommended targets. The City uses WRCOG's subregion emissions reduction target of 15% below 2010 levels by 2020. Based on guidance from CARB and the Governor's Office of Planning and Research, this reduction target level is consistent with AB 32 and serves as a basis for projects to be consistent with meeting statewide reduction targets. The following CAP emission reduction measures potentially apply to the proposed project:

R2-E2: New Commercial Energy Efficiency. Increase energy efficiency in new commercial developments an average of 10% beyond Title 24 Standards (2013 Title 24 Standard per WRCOG CAP).

R2-E4: Commercial Renewable Energy. Derive 10% of electricity use in new commercial developments from renewable energy and install an average of 5 kilowatt (kW) of solar photovoltaic cells per 10,000 square feet of building space.

R2-W2: Water Conservation Strategies. Reduce water consumption in new developments by 20% through low flush toilets, landscape ordinance, incentive programs, on-site storm water capture, and other similar programs.

3.3 Greenhouse Gas Inventories and Climate Change Conditions

3.3.1 Sources of Greenhouse Gas Emissions

Anthropogenic GHG emissions worldwide in 2017 (the most recent year for which data is available) totaled approximately 50,860 million metric tons (MMT) of CO_2e, excluding land use change and forestry (PBL 2018). Six countries—China, the United States, the Russian Federation, India, Japan, and Brazil—and the European community accounted for approximately 65% of the total global emissions, or approximately 33,290 MMT CO_2e (PBL 2018).

Per the EPA's Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990–2018 (EPA 2020c), total United States GHG emissions were approximately 6,676.6 MMT CO_2e in 2018. The primary GHG emitted by human activities in the United States was CO_2, which represented approximately 81.3% of total GHG emissions (5,428.1 MMT CO_2e). The largest source of CO_2, and of overall GHG emissions, was fossil-fuel combustion, which accounted for approximately 92.8% of CO_2 emissions in 2018 (5,031.8 MMT CO_2e). Relative to 1990, gross United States GHG emissions in 2018 are higher by 3.7%, down from a high of 15.2% above 1990 levels in 2007. GHG emissions decreased from 2017 to 2018 by 2.9% (188.4 MMT CO_2e) and overall, net emissions in 2018 were 10.2% below 2005 levels (EPA 2020c)

According to California's 2000–2018 GHG emissions inventory (2020 edition), California emitted 425 MMT CO_2e in 2018, including emissions resulting from out-of-state electrical generation (CARB 2020c). The sources of GHG emissions in California include transportation, industry, electric power production from both in-state and out-of-state sources, residential and commercial activities, agriculture, high GWP substances, and recycling and waste. The California GHG emission source categories and their relative contributions in 2018 are presented in Table 15, Greenhouse Gas Emissions Sources in California.

Table 15
Greenhouse Gas Emissions Sources in California

Source Category	Annual GHG Emissions (MMT CO_2e)	Percent of Total*
Transportation	169.5	39.9%
Industrial	89.2	21.0%
Electricity (in state)	38.5	9.1%
Electricity (imports)	24.6	5.8%
Agriculture	32.6	7.7%
Residential	25.7	6.0%
Commercial	15.6	3.7%
High GWP	20.5	4.8%
Recycling & Waste	9.1	2.1%
Total	**425.3**	**100%**

Source: CARB 2020c.
MMT CO2e = million metric tons of carbon dioxide equivalent per year
* Column may not add due to rounding.

Between 2000 and 2018, per-capita GHG emissions in California have dropped from a peak of 14.0 MT per person in 2001 to 10.7 MT per person in 2018, representing a 24% decrease. In addition, total GHG emissions in 2018 were approximately 0.8 MMT CO_2e less than 2017 emissions (CARB 2020c).

The City community-wide GHG emissions inventory is summarized in Table 16. Residential uses account for the majority of the City's GHG emissions (64%). Approximately 19% of the City's community-wide GHG emissions are attributed to commercial uses.

Table 16
Greenhouse Gas Emissions Sources in City of Hemet

Source Category	Annual GHG Emissions (MT CO_2e)[a]	Percent of Total[a]
Residential	126,445	64%
Commercial	37,170	19%
Industrial	2,849	1%
Institutional/Open Space	27,658	14%
Municipal	2,617	1%
Total	**196,739**	**100.0%**

Source: City of Hemet 2018.
Notes: GHG = greenhouse gas; MT CO_2e = metric tons of carbon dioxide equivalent.
Emissions reflect the 2010 City of Hemet GHG inventory.
[a] Total may not sum due to rounding.

The site currently consists of industrial uses and vacant land. Considering the existing uses present, the site is currently generating greenhouse gas emissions. As the project does not include any modifications to those existing uses and emissions would be constant from those sources, those emissions are excluded from this analysis.

3.3.2 Potential Effects of Climate Change

Globally, climate change has the potential to affect numerous environmental resources through uncertain impacts related to future air temperatures and precipitation patterns. The 2014 *Intergovernmental Panel on Climate Change Synthesis Report* (IPCC 2014) indicated that warming of the climate system is unequivocal, and since the 1950s, many of the observed changes are unprecedented over decades to millennia. Signs that global climate change has occurred include warming of the atmosphere and ocean, diminished amounts of snow and ice, and rising sea levels (IPCC 2014).

In California, climate change impacts have the potential to affect sea-level rise, agriculture, snowpack and water supply, forestry, wildfire risk, public health, and electricity demand and supply. In California, climate change impacts have the potential to affect sea-level rise, agriculture, snowpack and water supply, forestry, wildfire risk, public health, and electricity demand and supply. The primary effect of global climate change has been a rise in average global tropospheric temperature. The primary effect of global climate change has been a rise in average global tropospheric temperature. Reflecting the long-term warming trend since pre-industrial times, observed mean surface temperature for the decade 2006–2015 was 0.87°C (likely between 0.75°C and 0.99°C) higher than the average over the 1850–1900 period (IPCC 2018). Scientific modeling predicts that continued emissions of GHGs at or above current rates would induce more extreme climate changes during the twenty-first century than were observed during the twentieth century. Human activities are estimated to have caused approximately 1.0°C (1.8°F) of global warming above pre-industrial levels, with a likely range of 0.8°C to 1.2°C (1.4°F to 2.2°F) (IPCC 2018). Global warming is likely to reach 1.5°C (2.7°F) between 2030 and 2052 if it continues to increase at the current rate (IPCC 2018).

Although climate change is driven by global atmospheric conditions, climate change impacts are felt locally. A scientific consensus confirms that climate change is already affecting California. The Office of Environmental Health Hazard Assessment identified various indicators of climate change in California, which are scientifically based measurements that track trends in various aspects of climate change. Many indicators reveal discernible evidence that climate change is occurring in California and is having significant, measurable impacts in the state. Changes in the state's climate have been observed, including an increase in annual average air temperature with record warmth from 2012 to 2016, more frequent extreme heat events, more extreme drought, a decline in winter chill, an increase in cooling degree days and a decrease in heating degree days, and an increase in variability of statewide precipitation (OEHHA 2018).

Warming temperatures and changing precipitation patterns have altered California's physical systems—the ocean, lakes, rivers and snowpack—upon which the state depends. Winter snowpack and spring snowmelt runoff from the Sierra Nevada and southern Cascade Mountains provide approximately one-third of the state's annual water supply. Impacts of climate on physical systems have been observed such as high variability of snow-water content (i.e., amount of water stored in snowpack), decrease in snowmelt runoff, glacier change (loss in area), rise in sea levels, increase in average lake water temperature and coastal ocean temperature, and a decrease in dissolved oxygen in coastal waters (OEHHA 2018).

Impacts of climate change on biological systems, including humans, wildlife, and vegetation, have also been observed, including climate change impacts on terrestrial, marine, and freshwater ecosystems. As with global observations, species responses include those consistent with

warming: elevational or latitudinal shifts in range, changes in the timing of key plant and animal life cycle events, and changes in the abundance of species and in community composition. Humans are better able to adapt to a changing climate than plants and animals in natural ecosystems. Nevertheless, climate change poses a threat to public health as warming temperatures and changes in precipitation can affect vector-borne pathogen transmission and disease patterns in California as well as the variability of heat-related deaths and illnesses. In addition, since 1950, the area burned by wildfires each year has been increasing.

The California Natural Resources Agency (CNRA) has released four California Climate Change Assessments (2006, 2009, 2012, and 2018), which have addressed the following: acceleration of warming across the state, more intense and frequent heat waves, greater riverine flows, accelerating sea level rise, more intense and frequent drought, more severe and frequent wildfires, more severe storms and extreme weather events, shrinking snowpack and less overall precipitation, and ocean acidification, hypoxia, and warming. To address local and regional governments need for information to support action in their communities, the Fourth Assessment (2018) includes reports for nine regions of the state, including the Inland Deserts Region, where the project is located. Key projected climate changes for the Inland Deserts Region include the following (CNRA 2018b):

- Extremely high maximum temperatures are expected to occur in the Inland Deserts.
- The fate of the Salton Sea is a critical determinant of future environmental quality.
- Renewable energy development will have big impacts on the economy and infrastructure.
- Continuing current land use/development patterns (i.e., housing development in the region to compensate for lack of development on the coast) will require increased energy for cooling to compensate for a rise in extreme high temperatures.
- Higher temperatures will exacerbate water stress in an already very water-limited region.
- Changing water availability is a key determinant of the future for ecological and agricultural systems.
- Population in the Inland Deserts is highly vulnerable to the effects of climate change.
- Tourism is a major economic driver that is likely to be threatened by a changing climate.

3.4 Significance Criteria and Methodology

3.4.1 Thresholds of Significance

The significance criteria used to evaluate the project's GHG emissions impacts is based on the recommendations provided in Appendix G of the CEQA Guidelines. For the purposes of this GHG emissions analysis, the project would have a significant environmental impact if it would (14 CCR 15000 et seq.):

1. Generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment?
2. Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs?

Global climate change is a cumulative impact; a project participates in this potential impact through its incremental contribution combined with the cumulative increase of all other sources of GHGs. There are currently no established thresholds for assessing whether the GHG emissions of a project, such as the proposed project, would be considered a cumulatively considerable contribution to global climate change; however, all reasonable efforts should be made to minimize a project's contribution to global climate change. In addition, while GHG impacts are recognized exclusively as cumulative impacts (CAPCOA 2008), GHG emissions impacts must also be evaluated on a project-level under CEQA.

The CEQA Guidelines do not prescribe specific methodologies for performing an assessment, do not establish specific thresholds of significance, and do not mandate specific mitigation measures. Rather, the CEQA Guidelines emphasize the lead agency's discretion to determine the appropriate methodologies and thresholds of significance consistent with the manner in which other impact areas are handled in CEQA (CNRA 2009). The State of California has not adopted emission-based thresholds for GHG emissions under CEQA. The Governor's Office of Planning and Research's Technical Advisory, titled "Discussion Draft CEQA and Climate Change Advisory," states that

> [N]either the CEQA statute nor the CEQA Guidelines prescribe thresholds of significance or particular methodologies for perming an impact analysis. This is left to lead agency judgment and discretion, based upon factual data and guidance from regulatory agencies and other sources where available and applicable. Even in the absence of clearly defined thresholds for GHG emissions, such emissions must be disclosed and mitigated to the extent feasible whenever the lead agency determines that the project contributes to a significant, cumulative climate change impact (OPR 2018).

Furthermore, the draft advisory document indicates that "in the absence of regulatory standards for GHG emissions or other scientific data to clearly define what constitutes a 'significant impact,' individual lead agencies may undertake a project-by-project analysis, consistent with available guidance and current CEQA practice." Section 15064.7(c) of the CEQA Guidelines specifies that "when adopting thresholds of significance, a lead agency may consider thresholds of significance previously adopted or recommended by other public agencies, or recommended by experts, provided the decision of the lead agency to adopt such thresholds is supported by substantial evidence."

In October 2008, the SCAQMD published draft numeric CEQA significance thresholds for GHG emissions for lead agencies to use in assessing GHG impacts of residential and commercial development projects as presented in its *Draft Guidance Document – Interim CEQA Greenhouse Gas (GHG) Significance Threshold* (SCAQMD 2008). This draft guidance document, which builds on the previous guidance prepared by the CAPCOA, explored various approaches for establishing a significance threshold for GHG emissions. The draft interim CEQA thresholds guidance document was not adopted or approved by the Governing Board. In December 2008, the SCAQMD adopted an interim 10,000 MT CO_2e per-year screening level threshold for stationary source/industrial projects for which the SCAQMD is the lead agency (see SCAQMD Resolution No. 08-35, December 5, 2008). As discussed previously the project includes a 12-bay gas station, where SCAQMD is the responsible agency; it would require a Permit to Construct and a Permit to Operate under Rules 201 and 203, respectively. As such, the 12-bay gas station represents a stationary source under SCAQMD rules. Thus, the SCAQMD interim GHG significance threshold of 10,000 MT CO_2e per-year is applicable to the project.

In addition to the numeric threshold, this analysis assesses compliance with applicable plans, policies, regulations, and requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of GHG emissions. As a land use development project, the most directly applicable adopted regulatory plan to reduce GHG emissions are the City CAP and the 2016 RTP/SCS, which is designed to achieve regional GHG reductions from the land use and transportation sectors as required by SB 375 and the state's long-term climate goals.

SCAG has developed Connect SoCal, the 2020-2045 RTP/SCS, which is a long-range visioning plan that balances future mobility and housing needs with economic, environmental and public health goals. Connect SoCal charts a path toward a more mobile, sustainable and prosperous region by making connections between transportation networks, between planning strategies and between the people whose collaboration can improve the quality of life for Southern Californians. Connect SoCal embodies a collective vision for the region's future and is developed with input from local governments, county transportation commissions, tribal governments, non-profit organizations, businesses and local stakeholders within the counties of Imperial, Los Angeles, Orange, Riverside,

San Bernardino and Ventura. Connect SoCal was adopted by the regional council on September 3, 2020.

The City's CAP, which was an adoption the WRCOG subregional CAP, provides a framework for reducing GHG emissions and managing resources to best prepare for a changing climate. With respect to evaluation of projects under CEQA, the CAP states, "One of the major benefits to an adopted Hemet CAP is that development projects within the City would not require additional GHG emissions analysis and mitigation under CEQA if they are consistent with the Hemet CAP" (City of Hemet 2018). The purpose of the City's CAP is to guide the development, enhancement, and implementation of actions that would reduce the City's GHG emissions by 15% below existing (2010) levels by 2020. However, the Project buildout would be post-2020; thus, consistency with the City's CAP is included for informational purposes.

3.4.2 Approach and Methodology

3.4.2.1 Construction

CalEEMod Version 2016.3.2 was used to estimate potential project-generated GHG emissions during construction. Construction of the project would result in GHG emissions primarily associated with use of off-road construction equipment, diesel-engine generators, on-road hauling and vendor (material delivery) trucks, and worker vehicles. All details for construction criteria air pollutants discussed in Section 2.4.2.1 are also applicable for the estimation of construction-related GHG emissions. As such, see Section 2.4.2.1 for a discussion of construction emissions calculation methodology and assumptions.

3.4.2.2 Operation

CalEEMod Version 2016.3.2 was used to estimate potential project-generated operational GHG emissions from area sources (landscape maintenance), energy sources (natural gas and electricity), mobile sources, solid waste, and water supply and wastewater treatment. Emissions from each category are discussed in the following text with respect to the project. For additional details, see Section 2.4.2.2, Operational Emissions, for a discussion of operational emission calculation methodology and assumptions, specifically for area, energy (natural gas), and mobile sources. Operational year 2022 was assumed consistent with the project's traffic report.

Area Sources

CalEEMod was used to estimate GHG emissions from the project's area sources, which include operation of gasoline-powered landscape maintenance equipment, which produce minimal GHG emissions. See Section 2.4.2.2, for a discussion of landscaping equipment emissions calculations.

Consumer product use and architectural coatings result in VOC emissions, which are analyzed in air quality analysis only, and little to no GHG emissions.

Energy Sources

The estimation of operational energy emissions was based on CalEEMod land use defaults and total area (i.e., square footage) of the project's land uses. The energy use from nonresidential land uses is calculated in CalEEMod based on the California Commercial End-Use Survey database. Emissions are calculated by multiplying the energy use by the utility carbon intensity (pounds of GHGs per kilowatt-hour for electricity or 1,000 British thermal units for natural gas) for CO_2 and other GHGs. Annual natural gas and electricity emissions were estimated in CalEEMod using the emissions factors for Southern California Edison (SCE), which would be the energy source provider for the project.

CalEEMod default energy intensity factors (CO_2, CH_4, and N_2O mass emissions per kilowatt-hour) for SCE is based on the value for SCE's energy mix in 2012. As explained in Section 3.2.2, SB X1 2 established a target of 33% from renewable energy sources for all electricity providers in California by 2020 and SB 350 calls for further development of renewable energy, with a target of 50% by 2030. The CO_2 emissions intensity factor for utility energy use in CalEEMod was adjusted consistent with SCE's 2018 Corporate Sustainability Report (SCE 2018).

Mobile Sources

All details for criteria air pollutants discussed in Section 2.4.2.2 are also applicable for the estimation of operational mobile source GHG emissions.

Regulatory measures related to mobile sources include AB 1493 (Pavley) and related federal standards. AB 1493 required that CARB establish GHG emission standards for automobiles, light-duty trucks, and other vehicles determined by CARB to be vehicles that are primarily used for non-commercial personal transportation in the state. In addition, the NHTSA and EPA have established corporate fuel economy standards and GHG emission standards, respectively, for automobiles and light-, medium-, and heavy-duty vehicles. Implementation of these standards and fleet turnover (replacement of older vehicles with newer ones) will gradually reduce emissions from the project's motor vehicles. The effectiveness of fuel economy improvements was evaluated by using the CARB EMFAC2014 and EMFAC2017 emission factors for motor vehicles in year 2022.

Solid Waste

The project would generate solid waste, and therefore, result in CO_2e emissions associated with landfill off-gassing. CalEEMod default values for solid waste generation were used to estimate GHG emissions associated with solid waste.

Water and Wastewater

Supply, conveyance, treatment, and distribution of water for the project require the use of electricity, which would result in associated indirect GHG emissions. Similarly, wastewater generated by the project requires the use of electricity for conveyance and treatment, along with GHG emissions generated during wastewater treatment. Water consumption estimates for both indoor and outdoor water use and associated electricity consumption from water use and wastewater generation were estimated using CalEEMod defaults and car wash water use estimated using data from the International Car Wash Association (International Car Was Association 2002) , details are provided in Appendix A.

3.5 Impact Analysis

3.5.1 Would the project generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? and Would the project conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

Construction Emissions

Construction of the project would result in GHG emissions, which are primarily associated with the use of off-road construction equipment, haul trucks, on-road vendor trucks, and worker vehicles. The SCAQMD *Draft Guidance Document – Interim CEQA Greenhouse Gas (GHG) Significance Threshold* (2008) recommends that "construction emissions be amortized over a 30-year project lifetime, so that GHG reduction measures will address construction GHG emissions as part of the operational GHG reduction strategies." Thus, the total construction GHG emissions were calculated, amortized over 30 years, and added to the total operational emissions.

CalEEMod was used to calculate the annual GHG emissions based on the construction scenario described in Section 2.4.2.1. Construction of the project is anticipated to commence in April 2021 and reach completion in October 2021, lasting a total of 7 months. On-site sources of GHG emissions include diesel-engine generators, off-road equipment and off-site sources, including

haul trucks, vendor trucks, and worker vehicles. Table 17 presents construction emissions for the project in 2021 from on-site and off-site emission sources.

Table 17
Estimated Annual Construction Greenhouse Gas Emissions - Unmitigated

Year	CO_2	CH_4	N_2O	CO_2e
	Metric Tons per Year			
2021	365.33	0.07	0.00	367.13
			Total	**367.13**
			Amortized 30-Year Construction Emissions	*12.24*

Notes: CO_2 = carbon dioxide; CH_4 = methane; N_2O = nitrous oxide; CO_2e = carbon dioxide equivalent.
See Appendix A for complete results.
The values shown are the annual emissions and reflect the California Emissions Estimator Model "mitigated" output.
Totals may not add due to rounding.

As shown in Table 17, the estimated total GHG emissions during construction would be approximately 367 MT CO_2e in 2021. Estimated project-generated construction emissions amortized over 30 years would be approximately 12 MT CO_2e per year. As with project-generated construction criteria air pollutant emissions, GHG emissions generated during construction of the project would be short-term in nature, lasting only for the duration of the construction period, and would not represent a long-term source of GHG emissions.

Operational Emissions

Operation of the project would generate GHG emissions through motor vehicle and delivery truck trips to and from the project site; fuel dispensing operations; landscape maintenance equipment operation; energy use (natural gas and generation of electricity consumed by the project); solid waste disposal; and generation of electricity associated with water supply, treatment, and distribution and wastewater treatment. CalEEMod was used to calculate the annual GHG emissions based on the operational assumptions described in Section 3.4.2.2, Operation.

The estimated operational (year 2022) project-generated GHG emissions from area sources, energy usage, motor vehicles, solid waste generation, and water usage and wastewater generation are shown in Table 18.

Table 18
Estimated Annual Operational Greenhouse Gas Emissions (2022) - Unmitigated

Emission Source	CO_2	CH_4	N_2O	CO_2e
	metric tons per year			
Area	0.01	<0.01	0.00	0.01

Table 18
Estimated Annual Operational Greenhouse Gas Emissions (2022) - Unmitigated

Emission Source	CO_2	CH_4	N_2O	CO_2e
	metric tons per year			
Energy	116.49	<0.01	<0.01	117.11
Mobile	3,173.21	0.22	0.00	3,191.12
Solid waste	13.70	0.81	0.00	33.93
Water supply and wastewater	73.29	0.71	0.02	96.32
Total				**3,438.49**
Amortized 30-Year Construction Emissions				*12.24*
Operation plus Amortized Construction Total				**3,450.73**

Notes: CO_2 = carbon dioxide; CH_4 = methane; N_2O = nitrous oxide; CO_2e = carbon dioxide equivalent;
See Appendix A for complete results.
The values shown are the annual emissions reflect California Emissions Estimator Model "mitigated" output and operational year 2022.
Totals may not add due to rounding.

As shown in Table 18, estimated annual project-generated GHG emissions would be approximately 3,439 MT CO_2e per year as a result of project operations only. Estimated annual project-generated operational emissions in 2022 plus amortized project construction emissions would be approximately 3,451 MT CO_2e per year. The project-generated operational emissions in 2022 plus amortized project construction emissions would be less than the SCAQMD interim GHG significance threshold of 10,000 MT CO_2e per year.

The project's consistency with statewide GHG reduction strategies is summarized in detail in Table 19.

Table 19
Applicable Greenhouse Gas-Related Laws and Regulations

Project Component	Applicable Laws/ Regulations	GHG Reduction Measures Required for Project
Building Components/Facility Operations		
Roofs/Ceilings/Insulation	CALGreen Code (Title 24, Part 11) California Energy Code (Title 24, Part 6)	The project must comply with efficiency standards regarding roofing, ceilings, and insulation. For example: Roofs/Ceilings: New construction must reduce roof heat island effects per CALGreen Code Section 106.11.2, which requires use of roofing materials having a minimum aged solar reflectance, thermal emittance complying with Section A5.106.11.2.2 and A5.106.11.2.3 or a minimum aged Solar Reflectance Index as specified in Tables A5.106.11.2.2, or A5.106.11.2.3. Roofing materials must also meet solar reflectance and thermal emittance standards contained in Title 20 Standards.

Table 19
Applicable Greenhouse Gas-Related Laws and Regulations

Project Component	Applicable Laws/ Regulations	GHG Reduction Measures Required for Project
		Roof/Ceiling Insulation: There are also requirements for the installation of roofing and ceiling insulation. (See Title 24, Part 6 Compliance Manual at Section 3.2.2.)
Flooring	CALGreen Code	The project must comply with efficiency standards regarding flooring materials. For example, for 80% of floor area receiving "resilient flooring," the flooring must meet applicable installation and material requirements contained in CALGreen Code Section 5.504.4.6.
Window and Doors (Fenestration)	California Energy Code	The project must comply with fenestration efficiency requirements. For example, the choice of windows, glazed doors, and any skylights for the project must conform to energy consumption requirements affecting size, orientation, and types of fenestration products used. (See Title 24, Part 6 Compliance Manual, Section 3.3.)
Building Walls/Insulation	CALGreen Code California Energy Code	The project must comply with efficiency requirements for building walls and insulation. Exterior Walls: Must meet requirements in current edition of California Energy Code and comply with Sections A5.106.7.1 or A5.106.7.2 of CALGreen Code for wall surfaces, as well as Section 5.407.1, which required weather-resistant exterior wall and foundation envelope as required by California Building Code Section 1403.2. Construction must also meet requirements contained in Title 24, Part 6, which vary by material of the exterior walls. (See Title 24, Part 6 Compliance Manual, Part 3.2.3.) Demising (Interior) Walls: Mandatory insulation requirements for demising walls (which separate conditioned from non-conditions space) differ by the type of wall material used. (*Id.* at 3.2.4.) Door Insulation: There are mandatory requirements for air infiltration rates to improve insulation efficiency; they differ according to the type of door. (*Id.* at 3.2.5.) Flooring Insulation: There are mandatory requirements for insulation that depend on the material and location of the flooring. (*Id.* at 3.2.6.)
Finish Materials	CALGreen Code	The project must comply with pollutant control requirements for finish materials. For example, materials including adhesives, sealants, caulks, paints and coatings, carpet systems, and composite wood products must meet requirements in CALGreen Code to ensure pollutant control. (CALGreen Code Section 5.504.4.)
Wet Appliances (Toilets/Faucets/Urinals, Dishwasher/Clothes Washer, Spa and Pool/Water Heater)	CALGreen Code California Energy Code Appliance Efficiency Regulations (Title 20 Standards)	Wet appliances associated with the project must meet various efficiency requirements. For example: Toilets/Faucets/Urinals: Use associated with the project is subject to new maximum rates for toilets, urinals, and faucets effective January 1, 2016: • Showerheads maximum flow rate 2.5 gpm at 80 psi

Table 19
Applicable Greenhouse Gas-Related Laws and Regulations

Project Component	Applicable Laws/ Regulations	GHG Reduction Measures Required for Project
		• Wash fountains 2.2 x (rim space in inches/20) gpm at 60 psi • Metering faucets 0.25 gallons/cycle • Lavatory faucets and aerators 1.2 gpm at 60 psi • Kitchen faucets and aerators 1.8 gpm with optional temporary flow of 2.2 gpm at 60 psi • Public lavatory faucets 0.5 gpm at 60 psi • Trough-type urinals 16 inches length • Wall mounted urinals 0.125 gallons per flush • Other urinals 0.5 gallons per flush (Title 20 Standards, Sections 1605.1(h),(i) 1065.3(h),(i).) Water Heaters: Use associated with the project is subject to appliance efficiency requirements for water heaters. (Title 20 Standards, Sections 1605.1(f), 1605.3(f).) Dishwasher/Clothes Washer: Use associated with the project is subject to appliance efficiency requirements for dishwashers and clothes washers. (Title 20 Standards, Sections 1605.1(o),(p),(q), 1605.3(o),(p),(q).)
Dry Appliances (Refrigerator/Freezer, Heater/Air Conditioner, Clothes Dryer)	Title 20 Standards CALGreen Code	Dry appliances associated with the project must meet various efficiency requirements. For example: Refrigerator/Freezer: Use associated with the project is subject to appliance efficiency requirements for refrigerators and freezers. (Title 20 Standards, Sections 1605.1(a), 1605.3(a).) Heater/Air Conditioner: Use associated with the project is subject to appliance efficiency requirements for heaters and air conditioners. (Title 20 Standards, Sections 1605.1(b),(c),(d),(e), 1605.3(b),(c),(d),(e) as applicable.)
	CALGreen Code	Installations of HVAC, refrigeration and fire suppression equipment must comply with CALGreen Code Sections 5.508.1.1 and 508.1.2, which prohibits CFCs, halons, and certain HCFCs and HFCs.
Lighting	Title 20 Standards	Lighting associated with the project will be subject to energy efficiency requirements contained in Title 20 Standards. General Lighting: Indoor and outdoor lighting associated with the project must comply with applicable appliance efficiency regulations (Title 20 Standards, Sections 1605.1(j),(k),(n), 1605.3(j),(k),(n).) Emergency lighting and self-contained lighting: the project must also comply with applicable appliance efficiency regulations (Title 20 Standards, Sections 1605.1(l), 1605.3(l).) Traffic Signal Lighting: For any necessary project improvements involving traffic lighting, traffic signal modules and traffic signal lamps will need to comply with applicable appliance efficiency regulations (Title 20 Standards, Sections 1605.1(m), 1605.3(m).)
	California Energy Code	Lighting associated with the project will also be subject to energy efficiency requirements contained in Title 24, Part 6, which

Table 19
Applicable Greenhouse Gas-Related Laws and Regulations

Project Component	Applicable Laws/ Regulations	GHG Reduction Measures Required for Project
		contains energy standards for non-residential indoor lighting and outdoor lighting. (See Title 24 Part 6 Compliance Manual, at Sections 5, 6.) Mandatory lighting controls for indoor lighting include, for example, regulations for automatic shut-off, automatic daytime controls, demand responsive controls, and certificates of installation. (Id. at Section 5.) Regulations for outdoor lighting include, for example, creation of lighting zones, lighting power requirements, a hardscape lighting power allowance, requirements for outdoor incandescent and luminaire lighting, and lighting control functionality. (Id. at Section 6.)
	AB 1109	Lighting associated with the project will be subject to energy efficiency requirements adopted pursuant to AB 1109. Enacted in 2007, AB 1109 required the CEC to adopt minimum energy efficiency standards for general purpose lighting, to reduce electricity consumption 50% for indoor residential lighting and 25% for indoor commercial lighting.
Bicycle and Vehicle Parking	CALGreen Code	The project will be required to provide compliant bicycle parking, fuel-efficient vehicle parking, and electric vehicle charging spaces (CALGreen Code Sections 5.106.4, 5.106.5.1, 5.106.5.3)
	California Energy Code	The project is also subject to parking requirements contained in Title 24, Party 6. For example, parking capacity is to meet but not exceed minimum local zoning requirements, and the project should employ approved strategies to reduce parking capacity (Title 24, Part 6, section 106.6)
Landscaping	CALGreen Code	The CALGreen Code requires and has further voluntary provisions for: - A water budget for landscape irrigation use; - For new water service, separate meters or submeters must be installed for indoor and outdoor potable water use for landscaped areas of 1,000-5,000 square feet; - Provide water-efficient landscape design that reduces use of potable water beyond initial requirements for plant installation and establishment
	Model Water Efficient Landscaping Ordinance	The model ordinance promotes efficient landscaping in new developments and establishes an outdoor water budget for new and renovated landscaped areas that are 500 square feet or larger. (CCR, Title 23, Division 2, Chapter 2.7.)
Refrigerants	CARB Management of High GWP Refrigerants for Stationary Sources	Any refrigerants associated with the project will be subject to CARB standards. CARB's Regulation for the Management of High GWP Refrigerants for Stationary Sources 1) reduces emissions of high-GWP refrigerants from leaky stationary, non-residential refrigeration equipment; 2) reduces emissions resulting from the installation and servicing of stationary refrigeration and air conditioning appliances using high-GWP

Table 19
Applicable Greenhouse Gas-Related Laws and Regulations

Project Component	Applicable Laws/ Regulations	GHG Reduction Measures Required for Project
		refrigerants; and 3) requires verification GHG emission reductions. (CCR, Title 17, Division 3, Chapter 1, Subchapter 10, Article 4, Subarticle 5.1, Section 95380 et seq.)
Consumer Products	CARB High GWP GHGs in Consumer Products	All consumer products associated with the project will be subject to CARB standards. CARB's consumer products regulations set VOC limits for numerous categories of consumer products, and limits the reactivity of the ingredients used in numerous categories of aerosol coating products (CCR, Title 17, Division 3, Chapter 1, Subchapter 8.5.)
Construction		
Use of Off-Road Diesel Engines, Vehicles, and Equipment	CARB In-Use Off-Road Diesel Vehicle Regulation	Any relevant vehicle or machine use associated with the project will be subject to CARB standards. The CARB In-Use-Off-Road Diesel Vehicle Regulation applies to certain off-road diesel engines, vehicles, or equipment greater than 25 horsepower. The regulation: 1) imposes limits on idling, requires a written idling policy, and requires a disclosure when selling vehicles; 2) requires all vehicles to be reported to CARB (using the Diesel Off-Road Online Reporting System) and labeled; 3) restricts the adding of older vehicles into fleets starting on January 1, 2014; and 4) requires fleets to reduce their emissions by retiring, replacing, or repowering older engines, or installing Verified Diesel Emission Control Strategies (i.e., exhaust retrofits). The requirements and compliance dates of the Off-Road regulation vary by fleet size, as defined by the regulation.
Greening New Construction	CALGreen Code	All new construction, including the project, must comply with CALGreen Code, as discussed in more detail throughout this table. Adoption of the mandatory CALGreen Code standards for construction has been essential for improving the overall environmental performance of new buildings; it also sets voluntary targets for builders to exceed the mandatory requirements.
Construction Waste	CALGreen Code	The project will be subject to CALGreen Code requirements for construction waste reduction, disposal, and recycling, such as a requirement to recycle and/or salvage for reuse a minimum of 50% of the non-hazardous construction waste in accordance with Section 5.408.1.1, 5.408.1.2, or 5.408.1.3; or meet a local construction and demolition waste management ordinance, whichever is more stringent.
Solid Waste		
Solid Waste Management	Landfill Methane Control Measure	Waste associated with the project will be disposed per state requirements for landfills, material recovery facilities, and transfer stations. Per the statewide GHG emissions inventory, the largest

Table 19
Applicable Greenhouse Gas-Related Laws and Regulations

Project Component	Applicable Laws/ Regulations	GHG Reduction Measures Required for Project
		emissions from waste management sectors come from landfills, and are in the form of CH_4. In 2010, CARB adopted a regulation that reduces emissions from methane in landfills, primarily by requiring owners and operators of certain uncontrolled municipal solid waste landfills to install gas collection and control systems, and requires existing and newly installed gas and control systems to operate in an optimal manner. The regulation allows local air districts to voluntarily enter into a memorandum of understanding with CARB to implement and enforce the regulation and to assess fees to cover costs of implementation.
	Mandatory Commercial Recycling (AB 341)	AB 341 will require the project, if it generates four cubic yards or more of commercial solid waste per week, to arrange for recycling services, using one of the following: self-haul; subscribe to a hauler(s); arranging for pickup of recyclable materials; subscribing to a recycling service that may include mixed waste processing that yields diversion results comparable to source separation. The project will also be subject to local commercial solid waste recycling program required to be implemented by each jurisdiction under AB 341.
	CALGreen Code	The project will be subject to CALGreen Code requirement to provide areas that serve the entire building and are identified for the depositing, storage and collection of nonhazardous materials for recycling (CALGreen Code Section 5.410.1)
Energy Use		
Renewable Energy	California RPS (SB X1-2, SB 350, and SB 100)	Energy providers associated with the project will be required to comply with RPS set by SB X1 2, SB 350, and SB 100. SB X1 2 requires investor-owned utilities, publicly-owned utilities, and electric service providers to increase purchases of renewable energy such that at least 33% of retail sales are procured from renewable energy resources by December 31, 2020. In the interim, each entity was required to procure an average of 20% of renewable energy for the period of January 1, 2011 through December 31, 2013; and will be required to procure an average of 25% by December 31, 2016, and 33% by 2020. SB 350 requires retail sellers and publicly owned utilities to procure 50% of their electricity from eligible renewable energy resources by 2030. SB 100 increased the standards set forth in SB 350 establishing that 44% of the total electricity sold to retail customers in California per year by December 31, 2024, 52% by December 31, 2027, and 60% by December 31, 2030, be secured from qualifying renewable energy sources. SB 100 states that it is the policy of the state that eligible

Table 19
Applicable Greenhouse Gas-Related Laws and Regulations

Project Component	Applicable Laws/ Regulations	GHG Reduction Measures Required for Project
		renewable energy resources and zero-carbon resources supply 100% of the retail sales of electricity to California by 2045.
	Million Solar Roofs Program (SB 1)	The project will participate in California's energy market, which is affected by implementation of the Million Solar Roofs Program. As part of Governor Schwarzenegger's Million Solar Roofs Program, California has set a goal to install 3,000 megawatts of new, solar capacity through 2016. The Million Solar Roofs Program is a ratepayer-financed incentive program aimed at transforming the market for rooftop solar systems by driving down costs over time.
	California Solar Initiative- Thermal Program	The project will participate in California's energy market, which is affected by implementation of the California Solar Initiative - Thermal Program. The program offers cash rebates of up to $4,366 on solar water heating systems for single-family residential customers. Multifamily and Commercial properties qualify for rebates of up to $800,000 on solar water heating systems and eligible solar pool heating systems qualify for rebates of up to $500,000. Funding for the California Solar Initiative-Thermal program comes from ratepayers of Pacific Gas & Electric, SCE, Southern California Gas Company, and San Diego Gas & Electric. The rebate program is overseen by the CPUC as part of the California Solar Initiative.
	Waste Heat and Carbon Emissions Reduction Act (AB 1613, AB 2791)	The project will participate in California's energy market, which is affected by implementation of the Waste Heat and Carbon Emissions Reduction Act. Originally enacted in 2007 and amended in 2008, this act directed the CEC, CPUC, and CARB to implement a program that would encourage the development of new combined heat and power systems in California with a generating capacity of not more than 20 megawatts, to increase combined heat and power use by 30,000 gigawatt-hour. The CPUC publicly owned electric utilities, and CEC duly established policies and procedures for the purchase of electricity from eligible combined heat and power systems. CEC guidelines require combined heat and power systems to be designed to reduce waste energy; have a minimum efficiency of 60%; have NO_x emissions of no more than 0.07 pounds per megawatt-hour; be sized to meet eligible customer generation thermal load; operate continuously in a manner that meets expected thermal load and optimizes efficient use of waste heat; and be cost effective, technologically feasible, and environmentally beneficial.

Table 19
Applicable Greenhouse Gas-Related Laws and Regulations

Project Component	Applicable Laws/ Regulations	GHG Reduction Measures Required for Project
Vehicular/Mobile Sources		
General	SB 375 and SCAG RTP/SCS	As set forth below, the project complies with the applicable policies of, and is subject to, the SCAG adopted RTP/SCS, which CARB approved as meeting its regional GHG targets in 2016.
Fuel	Low Carbon Fuel Standard (LCFS)/ EO S-01-07	Amendments to the LCFS were approved by the Office of Administrative Law on May 27, 2020. The amendments became effective on July 1, 2020. The program establishes a strong framework to promote the low carbon fuel adoption necessary to achieve the Governor's 2030 and 2050 GHG goals.
Automotive Refrigerants	CARB Regulation for Small Containers of Automotive Refrigerant	Vehicles associated with the project will be subject to CARB's Regulation for Small Containers of Automotive Refrigerant. (CCR, Title 17, Division 3, Chapter 1, Subchapter 10, Article 4, Subarticle 5, Section 95360 et seq.) The regulation applies to the sale, use, and disposal of small containers of automotive refrigerant with a GWP greater than 150. The regulation achieves emission reductions through implementation of four requirements: 1) use of a self-sealing valve on the container, 2) improved labeling instructions, 3) a deposit and recycling program for small containers, and 4) an education program that emphasizes best practices for vehicle recharging. This regulation went into effect on January 1, 2010 with a one-year sell-through period for containers manufactured before January 1, 2010. The target recycle rate is initially set at 90%, and rises to 95% beginning January 1, 2012.
Light-Duty Vehicles	AB 1493 (or the Pavley Standard)	Cars that drive to and from the project will be subject to AB 1493, which directed CARB to adopt a regulation requiring the maximum feasible and cost effective reduction of GHG emissions from new passenger vehicles. Pursuant to AB 1493, CARB adopted regulations that establish a declining fleet average standard for CO_2, CH_4, N_2O, and HFCs (air conditioner refrigerants) in new passenger vehicles and light-duty trucks beginning with the 2009 model year and phased-in through the 2016 model year. These standards are divided into those applicable to lighter and those applicable to heavier portions of the passenger vehicle fleet. The regulations will reduce "upstream" smog-forming emissions from refining, marketing, and distribution of fuel.
	Advanced Clean Car and ZEV Programs	Cars that drive to and from the project will be subject to the Advanced Clean Car and ZEV Programs. In January 2012, CARB approved a new emissions-control program for model years 2017 through 2025. The program combines the control of smog, soot and global warming gases and requirements for greater numbers of zero-emission vehicles into a single package of standards called Advanced Clean Cars.

Table 19
Applicable Greenhouse Gas-Related Laws and Regulations

Project Component	Applicable Laws/ Regulations	GHG Reduction Measures Required for Project
		By 2025, new automobiles will emit 34% fewer global warming gases and 75% fewer smog-forming emissions. The ZEV program will act as the focused technology of the Advanced Clean Cars program by requiring manufacturers to produce increasing numbers of ZEVs and plug-in hybrid electric vehicles in the 2018-2025 model years.
	Tire Inflation Regulation	Cars that drive to and from the project will be subject to the CARB Tire Inflation Regulation, which took effect on September 1, 2010, and applies to vehicles with a gross vehicle weight rating of 10,000 pounds or less. Under this regulation, automotive service providers must, inter alia, check and inflate each vehicle's tires to the recommended tire pressure rating, with air or nitrogen, as appropriate, at the time of performing any automotive maintenance or repair service, and to keep a copy of the service invoice for a minimum of three years, and make the vehicle service invoice available to the CARB, or its authorized representative upon request.
	EPA and NHTSA GHG and CAFE Standards	Mobile sources that travel to and from the project would be subject to EPA and NHTSA GHG and CAFE standards for passenger cars, light-duty trucks, and medium-duty passenger vehicles. (75 FR 25324–25728 and 77 FR 62624–63200.)
Medium- and Heavy-Duty Vehicles	CARB In-Use On-Road Heavy-Duty Diesel Vehicles Regulation (Truck and Bus Regulation)	Any heavy-duty trucks associated with the project will be subject to CARB standards. The regulation requires diesel trucks and buses that operate in California to be upgraded to reduce emissions. Newer heavier trucks and buses must meet PM filter requirements. Lighter and older heavier trucks must be replaced starting January 1, 2015. By January 1, 2023, nearly all trucks and buses will need to have 2010 model year engines or equivalent. The regulation applies to nearly all privately and federally owned diesel fueled trucks and buses and to privately and publicly owned school buses with a gross vehicle weight rating greater than 14,000 pounds.
	CARB In-Use Off-Road Diesel Vehicle Regulation	Any relevant vehicle or machine use associated with the project will be subject to CARB standards. The CARB In-Use-Off-Road Diesel Vehicle Regulation applies to certain off-road diesel engines, vehicles, or equipment greater than 25 horsepower. The regulations: 1) imposes limits on idling, requires a written idling policy, and requires a disclosure when selling vehicles; 2) requires all vehicles to be reported to CARB (using the Diesel Off-Road Online Reporting System) and labeled; 3) restricts the adding of older vehicles into fleets starting on January 1, 2014; and 4) requires fleets to reduce their emissions by retiring, replacing, or repowering older engines, or

Table 19
Applicable Greenhouse Gas-Related Laws and Regulations

Project Component	Applicable Laws/ Regulations	GHG Reduction Measures Required for Project
		installing Verified Diesel Emission Control Strategies (i.e., exhaust retrofits). The requirements and compliance dates of the Off-Road regulation vary by fleet size, as defined by the regulation.
	Heavy-Duty Vehicle GHG Emission Reduction Regulation	Any relevant vehicle or machine use associated with the project will be subject to CARB standards. The CARB Heavy-Duty Vehicle GHG Emission Reduction Regulation applies to heavy-duty tractors that pull 53-foot or longer box-type trailers. (CCR, Title 17, Division 3, Chapter 1, Subchapter 10, Article 4, Subarticle 1, Section 95300 et seq.) Fuel efficiency is improved through improvements in tractor and trailer aerodynamics and the use of low rolling resistance tires.
	EPA and NHTSA GHG and CAFE Standards	Mobile sources that travel to and from the project would be subject to EPA and NHTSA GHG and CAFE standards for medium- and heavy-duty vehicles. (76 FR 57106–57513.)
Water Use		
Water Use Efficiency	Emergency State Water Board Regulations	Water use associated with the project will be subject to emergency regulations. On May 18, 2016, partially in response to EO B-27-16, the State Water Board adopted emergency water use regulations (CCR, title 23, Section 864.5 and amended and re-adopted Sections 863, 864, 865, and 866). The regulation directs the State Water Board, Department of Water Resources, and CPUC to implement rates and pricing structures to incentivize water conservation, and calls upon water suppliers, homeowners' associations, California businesses, landlords and tenants, and wholesale water agencies to take stronger conservation measures.
	EO B-37-16	The Water Board must develop a proposal to achieve a mandatory reduction of potable urban water usage that builds off the mandatory 25% reduction called for in EO B-29-15. The Water Board and Department of Water Resources will develop new, permanent water use targets to which the project will be subject. The Water Board will permanently prohibit water-wasting practices such as hosing off sidewalks, driveways, and other hardscapes; washing automobiles with hoses not equipped with a shut-off nozzle; using non-recirculated water in a fountain or other decorative water feature; watering lawns in a manner that causes runoff, or within 48 hours after measurable precipitation; and irrigating ornamental turf on public street medians.
	EO B-40-17	EO B-40-17 lifted the drought emergency in all California counties except Fresno, Kings, Tulare, and Tuolumne. It also rescinds EO B-29-15, but expressly states that EO B-37-16 remains in effect and directs the State Water Resources Control Board to continue

Table 19
Applicable Greenhouse Gas-Related Laws and Regulations

Project Component	Applicable Laws/ Regulations	GHG Reduction Measures Required for Project
		development of permanent prohibitions on wasteful water use to which the project will be subject.
	SB X7-7	Water provided to the project will be affected by SB X7-7's requirements for water suppliers. SB X7-7, or the Water Conservation Act of 2009, requires all water suppliers to increase water use efficiency. It also requires, among other things, that the Department of Water Resources, in consultation with other state agencies, develop a single standardized water use reporting form, which would be used by both urban and agricultural water agencies.
	CALGreen Code	The project is subject to CALGreen Code's water efficiency standards, including a required 20% mandatory reduction in indoor water use. (CALGreen Code, Division 4.3.)
	California Water Code, Division 6, Part 2.10, Sections 10910–10915	Due to the size of the project, the proposed project does not require a project-specific Water Supply Assessment.
	Cap-and-Trade Program	Electricity usage associated with water and wastewater supply, treatment and distribution would be subject to the Cap-and-Trade Program.
	California RPS (SB X1-2, SB 350, SB 100)	Electricity usage associated with water and wastewater supply, treatment and distribution associated with the project will be required to comply with RPS set by SB X1-2, SB 350, and SB 100.

Notes: AB = Assembly Bill; CARB = California Air Resources Board; CEC = California Energy Commission; CFC = chlorofluorocarbon; CH4 = methane; CO2 = carbon dioxide; CO2e = carbon dioxide equivalent; CPUC = California Public Utilities Commission; EO = Executive Order; EPA = Environmental Protection Agency; GHG = greenhouse gas; GWP = global warming potential; HCFC = hydrochlorofluorocarbon; HFC = hydrofluorocarbon; gpm = gallons per minute; MT = metric tons; N2O = nitrous oxide; NHTSA = National Highway Traffic Safety Administration; PM = particulate matter; RPS = Renewable Portfolio Standard; RTP/SCS = Regional Transportation Plan/Sustainable Communities Strategy; SB = Senate Bill; SCAG = Southern California Association of Governments; VOC = volatile organic compound; ZEV = zero emission vehicle

As shown, the project would be consistent with and would not conflict with the applicable GHG-reducing strategies of the state.

As previously discussed, the City of Hemet is a participant in the WRCOG's CAP and adopted the WRCOG subregional CAP on September 11, 2018. As such, the City of Hemet has chosen to adopt the WRCOG CAP as the Helmet Climate Action Plan incorporating as appendices the WRELP's Community Energy Action Plan and the Municipal Energy Action Plan for the City of Hemet. The City's CAP cannot be relied on for the analysis because the project buildout would be post-2020; thus, consistency with the City's CAP is included for informational purposes. Table 20, Consistency with the City of Hemet's Climate Action Reduction Measures, describes the project's consistency with those measures, for informational purposes.

Table 20
Consistency with City of Hemet's Climate Reduction Measures

Reduction Measures	Project Consistency
R2-E2: New Commercial Energy Efficiency: Increase energy efficiency in new commercial developments an average of 10% beyond Title 24 Standards.	*Consistent.* The Hemet CAP is an adoption of the WRCOG CAP, which incorporated 2013 Title 24, Part 6 standards. The proposed project would be required to meet the 2019 Title 24 standards. 2019 Title 24 standards for nonresidential buildings will use about 30% less energy than 2016 standards due mainly to lighting upgrades. 2016 Title 24 standards for nonresidential buildings will use about 5% less energy than those built to the 2013 standards. As such and by meeting the 2019 Title 24 Standards, the proposed project will exceed the requirement of 10% beyond 2013 Title 24 Standards.
R2-E4: Commercial Renewable Energy Derive 10% of electricity use in new commercial developments from renewable energy and install an average of 5 kW of solar photovoltaic cells per 10,000 square feet of building space.	*Consistent.* The electricity for the proposed project would be provided by SCE. Based on the SCE's 2018 Corporate Sustainability Report, the project will exceed the requirement of 10% of electricity used are from renewable energy. The total building space of the proposed project will be less than 10,000 square feet, no solar photovoltaic cells are planned for the proposed project.
R2-W2: Water Conservation Strategies: Reduce water consumption in new developments by 20% through low flush toilets, landscape ordinance, incentive programs, on-site storm water capture, and other similar programs	*Consistent.* Through PDF-GHG-1, the proposed project would reduce water consumption by 20% through low flush toilets, and on-site storm water capture.

Source: City of Hemet 2018.

For informational purposes, and as demonstrated in Table 20, the project is shown to be consistent with the strategies in the CAP.

The City's General Plan includes various goals and policies that promote the use of clean and renewable energy sources, facilitate alternative modes of transportation and reduce VMTs, reduce waste, conserve water, and promote the efficient and sustainable use of energy. The Open Space and Conservation Element includes goals and policies that result in benefits with reducing GHG emissions. Table 21, Consistency with City of Hemet's General Plan Policies, summarizes the project's consistency with these policies.

Table 21
Consistency with City of Hemet's General Plan Policies

General Plan Policies	Project Consistency
OS-2.1 Development Design. Encourage the use of clustered development and other site planning techniques to maximize preservation of open space	*Consistent.* The project is clustering a gas station / convenience store, fast food restaurant and car wash together on existing impacted land currently zoned Limited Manufacturing (M-1) and the General Plan land use designation is Business Park (BP).

Table 21
Consistency with City of Hemet's General Plan Policies

General Plan Policies	Project Consistency
OS-5.3 Development Design. Encourage the efficient use of water resources by residential, commercial, and industrial uses by requiring development project approvals to incorporate best management practices into their designs, including the use of new technology in development design.	*Consistent.* The project will meet the appropriate CALGreen standards resulting in efficient use of water resources. Through PDF-GHG-1, the proposed project would reduce water consumption through low flush toilets, and on-site storm water capture.
OS-5.5 Water Efficient Landscaping. Require new landscape installations or rehabilitation projects by public agencies, nonresidential developments, multi-family residential developments, and homeowners to use water efficiently, encourage water conservation and prevent water waste.	*Consistent.* The project will meet the appropriate CALGreen standards resulting in efficient use of water resources and include native drought tolerant landscaping.
CD-9.5 Multi-purpose Commercial Uses Encourage multi-purpose facilities within commercial developments that may be provided for a variety of public and private events	*Consistent.* The project is clustering a gas station / convenience store, fast food restaurant and car wash together on existing impacted land currently zoned Limited Manufacturing (M-1) and the General Plan land use designation is Business Park (BP).
CSI-1.1 Infrastructure Availability Encourage future development to occur in areas where infrastructure for water, sewer, and stormwater can most efficiently be provided	*Consistent.* The project is an infill project located in areas where infrastructure for water, sewer, and stormwater can most efficiently be provided
CSI-5.5 Energy Efficient Design Encourage the efficient use of energy resources by residential, commercial, and industrial users by requiring project proposals to incorporate energy efficient products and techniques into tl1eir designs in accordance with adopted California Green Building Standards Code standards and otl1er adopted development standards.	*Consistent.* The project will meet the appropriate CALGreen standards.
H-5.2 Energy Efficient Design Enforce energy efficiency standard s in new construction and increase energy efficiency in older neighborhoods	*Consistent.* The project will meet the appropriate CALGreen standards.
OS-2.4 Landscaping Guidelines Require developers and residents to incorporate native drought-resistant vegetation and shade trees into landscape designs to conserve water, improve comfort, augment neighborhood aesthetics, reduce energy use from operation of buildings, and maximize carbon capture and storage	*Consistent.* The proposed project will incorporate native drought resistant vegetation into landscape plans, PDF-GHG-1.
OS-6.1 CALGreen Standards Encourage the efficient use designs in accordance with adopted California Green Building Standards Code standards and of energy resources by residential commercial and industrial users by requiring project proposals to incorporate energy-efficient products and techniques into their other development standards	*Consistent.* The project will meet the appropriate CALGreen standards.

Table 21
Consistency with City of Hemet's General Plan Policies

General Plan Policies	Project Consistency
OS-7.7 Clean Technologies Encourage businesses to use clean, innovative technologies and promote the use of alternative dean-fueled vehicles, new transportation technologies, and other alternatives to the combustion engine for City vehicles and individual use	*Consistent.* The project will meet the appropriate CALGreen standards
OS-7.8 Green Building Techniques Encourage green building techniques that improve indoor air quality, energy efficiency and conservation in buildings, and utilization of renewable energy sources	*Consistent.* The project will meet the appropriate CALGreen standards

Source: City of Hemet 2018.

As discussed in Table 21, the project would be consistent with the City's General Plan Policies.

As discussed in Section 3.2.2, the Scoping Plan (approved by CARB in 2008 and updated in 2014 and 2017) provides a framework for actions to reduce California's GHG emissions and requires CARB and other state agencies to adopt regulations and other initiatives to reduce GHGs. The Scoping Plan is not directly applicable to specific projects, nor is it intended to be used for project-level evaluations.[9] Under the Scoping Plan, however, there are several state regulatory measures aimed at the identification and reduction of GHG emissions. CARB and other state agencies have adopted many of the measures identified in the Scoping Plan. Most of these measures focus on area source emissions (e.g., energy usage, high-GWP GHGs in consumer products) and changes to the vehicle fleet (i.e., hybrid, electric, and more fuel-efficient vehicles) and associated fuels (e.g., LCFS), among others.

The Scoping Plan recommends strategies for implementation at the statewide level to meet the goals of AB 32 and establishes an overall framework for the measures that will be adopted to reduce California's GHG emissions. Table 22 highlights measures that have been, or will be, developed under the Scoping Plan and the project's consistency with Scoping Plan measures. To the extent that these regulations are applicable to the project, its inhabitants, or uses, the project would comply with all regulations adopted in furtherance of the Scoping Plan to the extent required by law.

[9] The Final Statement of Reasons for the amendments to the CEQA Guidelines reiterates the statement in the Initial Statement of Reasons that "[t]he Scoping Plan may not be appropriate for use in determining the significance of individual projects because it is conceptual at this stage and relies on the future development of regulations to implement the strategies identified in the Scoping Plan" (CNRA 2009).

Table 22
Project Consistency with Applicable Scoping Plan Greenhouse Gas Emission Reduction Strategies

Scoping Plan Measure	Measure Number	Project Consistency
Transportation Sector		
Advanced Clean Cars	T-1	*Consistent.* The project's customers and employees would purchase vehicles in compliance with CARB vehicle standards that are in effect at the time of vehicle purchase.
Low Carbon Fuel Standard	T-2	*Consistent*. Motor vehicles driven by the project's customers and employees would use compliant fuels.
Regional Transportation-Related GHG Targets	T-3	*Consistent*. The project location would be convenient for customers and customers to travel to shopping and work.
Heavy-Duty Vehicle GHG Emission Reduction 1. Tractor-Trailer GHG Regulation 2. Heavy-Duty Greenhouse Gas Standards for New Vehicle and Engines (Phase I)	T-7	*Consistent*. The project's delivery trucks would comply with EPA and NHTSA federal Phase 2 Standards that are in effect at the time of vehicle purchase.
Medium- and Heavy-Duty Vehicle Hybridization Voucher Incentive Project	T-8	*Consistent*. The project's delivery trucks would comply with EPA and NHTSA federal Phase 2 Standards that are in effect at the time of vehicle purchase.
Electricity and Natural Gas Sector		
Energy Efficiency Measures (Electricity)	E-1	*Consistent*. The project would comply with applicable Title 24, Part 6, of the California Code of Regulations energy efficiency standards for electrical appliances and other devices at the time of building construction.
Energy Efficiency (Natural Gas)	CR-1	*Consistent*. The project would comply with current Title 24, Part 6, of the California Code of Regulations energy efficiency standards for natural gas appliances and other devices at the time of building construction.
Renewable Portfolios Standard (33% by 2020)	E-3	*Consistent*. The electricity used by the project would benefit from reduced GHG emissions resulting from increased use of renewable energy sources.
Water Sector		
Water Use Efficiency	W-1	*Consistent.* In regards to outdoor water, the project would install water-efficient devices and landscaping in accordance with applicable ordinances, including use of drought-tolerant species appropriate to the climate and region.
Water System Energy Efficiency	W-3	*Not applicable.* This is applicable for the transmission and treatment of water, but it is not applicable for the project.
Green Buildings		
State Green Building Initiative: Leading the Way with State Buildings (Greening New and Existing State Buildings)	GB-1	*Consistent*. The project would be required to be constructed in compliance with state or local green building standards in effect at the time of building construction, which currently includes the 2019 Title 24 and 2019 CALGreen standards.

Table 22
Project Consistency with Applicable Scoping Plan Greenhouse Gas Emission Reduction Strategies

Scoping Plan Measure	Measure Number	Project Consistency
Green Building Standards Code (Greening New Public Schools, Residential and Commercial Buildings)	GB-1	*Consistent*. The project's buildings would meet green building standards that are in effect at the time of design and construction.
Beyond Code: Voluntary Programs at the Local Level (Greening New Public Schools, Residential and Commercial Buildings)	GB-1	*Consistent*. The project would be required to be constructed in compliance with local green building standards in effect at the time of building construction, which currently includes the 2019 Title 24 and 2019 CALGreen standards.
Recycling and Waste Management Sector		
Mandatory Commercial Recycling	RW-3	*Consistent*. During both construction and operation of the project, the project would comply with all state regulations related to solid waste generation, storage, and disposal, including the California Integrated Waste Management Act, as amended.
High GWP Gases Sector		
Motor Vehicle Air Conditioning Systems: Reduction of Refrigerant Emissions from Non-Professional Servicing	H-1	*Consistent*. The project's customers and employees would be prohibited from performing air conditioning repairs and would be required to use professional servicing.

Source: CARB 2010.
Notes: CARB = California Air Resources Board; GHG = greenhouse gas; SB = Senate Bill; EPA = U.S. Environmental Protection Agency; NHTSA = National Highway Traffic Safety Administration; HVAC = heating, ventilation, and air conditioning; SF_6 = sulfur hexafluoride; GWP = global warming potential.

Based on the analysis in Table 22, the project would be consistent with the applicable strategies and measures in the Scoping Plan.

SCAG's 2016 RTP/SCS is a regional growth-management strategy that targets per capita GHG reduction from passenger vehicles and light-duty trucks in the Southern California region pursuant to SB 375. In addition to demonstrating the region's ability to attain and exceed the GHG emission-reduction targets set forth by CARB, the 2016 RTP/SCS outlines a series of actions and strategies for integrating the transportation network with an overall land use pattern that responds to projected growth, housing needs, changing demographics, and transportation demands. Thus, successful implementation of the 2016 RTP/SCS would result in more complete communities with a variety of transportation and housing choices, while reducing automobile use. The SCAG 2016 RTP/SCS provides employee estimates for the years 2012 and 2040. To provide an interim year comparison, this analysis interpolates the City's projected employee population in the project's operational year (2022) based on the average growth rate to compare with the estimated increase in employees generated by the project. The SCAG 2016 RTP/SCS estimates that the City's employee population will increase approximately 44% between 2012 and 2040. Regarding

households, the SCAG 2016 RTP/SCS estimates that the City's total households will increase approximately 28% between 2012 and 2040. The project's minimal potential employees would not exceed the interpolated annual growth rate of 1,632 employees a year for the City. Based on these considerations, vehicle trip generation and planned development for the site are concluded to have been anticipated in the SCAG growth projections because the land use designation and zoning would remain the same.

With regard to individual developments, such as the project, the strategies and policies set forth in the 2016 RTP/SCS can be grouped into the following three categories: (1) reduction of vehicle trips and VMT; (2) increased use of alternative fuel vehicles; and (3) improved energy efficiency. The project's consistency with these three strategy categories is presented below.

1. Consistency with VMT Reduction Strategies and Policies

The project's consistency with this aspect of the 2016 RTP/SCS is demonstrated via the project's land use characteristics and features that would reduce vehicular trips and VMT, as well as the project's consistency with the regional growth forecast assumed in the 2016 RTP/SCS for the City. As discussed in Section 2.5.1, vehicle trip generation and planned development for the project site are concluded to have been anticipated in the SCAG 2016 RTP/SCS growth projections because the project would be consistent with the current zoning and land use designation.

2. Increased Use of Alternative Fueled Vehicles Policy Initiative

The second goal of the 2016 RTP/SCS, with regard to individual development projects such as the project, is to increase alternative fueled vehicles to reduce per capita GHG emissions. This 2016 RTP/SCS policy initiative focuses on accelerating fleet conversion to electric or other near zero-emission technologies. The proposed project would be consistent with these strategies since the project would comply with CBC CALGreen Standards for the inclusion of designated preferred parking for low or alternative fuel use cars as well as EV Ready spaces (**CM-AQ-1**). Specifically, the project shall be constructed to meet the California Building Code, including Title 20 Standards, CALGreen Code (Title 24, Part 11) and California Energy Code (Title 24, Part 6) requirements. This includes conformance with the provision of designated preferred parking spaces for low-emitting, fuel-efficient and carpool/vanpool vehicles (see CBC Table 5.106.5.2; 6 spaces marked "Clean Air/Vanpool/EV" for the project) as well as EV Ready spaces (see CBC Table 5.106.5.3.3; 4 spaces for the project). In addition, bike parking shall be required per CBC 5.106.4.1 (5% of the number of parking spaces, which is 4 spaces).

3. Energy Efficiency Strategies and Policies

The third important focus within the 2016 RTP/SCS, for individual developments such as the proposed project, involves improving energy efficiency (e.g., reducing energy consumption) to reduce GHG emissions. The 2016 RTP/SCS goal is to actively encourage and create incentives for energy efficiency, where possible. The project would comply with the current CALGreen and Title 24 standards. Additionally, the proposed project includes PDF-GHG-1, which would reduce water consumption through low flush toilets and EV charging stations.

Based on the analysis above, the proposed project would be consistent with the SCAG 2016 RTP/SCS.

On September 3, 2020, Connect SoCal was adopted by SCAG's Regional Council. Connect SoCal is a long-range visioning plan that builds upon and expands land use and transportation strategies established over several planning cycles to increase mobility options and achieve a more sustainable growth pattern. It charts a path toward a more mobile, sustainable and prosperous region by making connections between transportation networks, between planning strategies and between the people whose collaboration can improve the quality of life for Southern Californians. Because the Project is not growth inducing, this type of consistency analysis does not apply. However, the major goals of the Connect SoCal are outlined in Table 4.6-9, Project Consistency with the SCAG Connect SoCal RTP/SCS, along with the Project's consistency with them.

Table 4.6-9
Project Consistency with the SCAG Connect SoCal RTP/SCS

RTP/SCS Measure	Proposed Project Potential to Conflict
Encourage regional economic prosperity and global competitiveness.	*Not applicable.* The proposed project would not inhibit SCAG from encouraging regional economic prosperity and global competitiveness.
Improve mobility, accessibility, reliability, and travel safety for people and goods.	*Not applicable.* The proposed project would not inhibit SCAG from strengthening the regional transportation network for goods movement.
Enhance the preservation, security, and resilience of the regional transportation system.	*Not applicable.* The proposed project would not inhibit SCAG from enhancing the resilience of the regional transportation system.
Increase person and goods movement and travel choices within the transportation system.	*Not applicable.* The proposed project would not inhibit SCAG from increasing person and goods movement and travel choices within the transportation system.
Reduce greenhouse gas emissions and improve air quality.	*No conflict.* The proposed project would result in criteria air pollutant and GHG emissions during construction and operation. However, the GHG emissions from the proposed project would not exceed the applied numeric thresholds of 10,000 MT CO_2e per-year. In addition, as presented in Section 4.2, the proposed project would not exceed the SCAQMD mass daily significance thresholds during construction or operation.

Table 4.6-9
Project Consistency with the SCAG Connect SoCal RTP/SCS

RTP/SCS Measure	Proposed Project Potential to Conflict
Support healthy and equitable communities.	*No conflict*. The proposed project is designed to provide a meandering sidewalk along Sanderson Avenue would also be provided consistent with the sidewalk on the western side and the City of Hemet Scenic Highway Setback Manual (City of Hemet 1990; Figure 3-5, Landscape Plan).
Adapt to a changing climate and support an integrated regional development pattern and transportation network.	*Not applicable.* The Proposed Project would not inhibit SCAG from supporting an integrated regional development pattern and transportation network.
Leverage new transportation technologies and data-driven solutions that result in more efficient travel.	*Not applicable.* The Proposed Project would not inhibit SCAG from leveraging technology for the transportation system.
Encourage development of diverse housing types in areas that are supported by multiple transportation options.	*Not applicable.* The Proposed Project does not include housing and would not inhibit SCAG from encouraging development of diverse housing types.
Promote conservation of natural and agricultural lands and restoration of habitats.	*No conflict.* The Proposed Project would not impact natural lands during construction or operation.

Source: SCAG 2020.

As shown in Table 4.6-9, the project would be consistent with all applicable measures within the SCAG Connect SoCal RTP/SCS.

Conclusion

The City has taken steps to address climate change impacts at a local level. In 2018, the City adopted a CAP. The purpose of the City's CAP is to guide the development, enhancement, and implementation of actions that would reduce the City's GHG emissions by 15% below existing levels below 2010 baseline emission levels by 2020. Actions to be taken to achieve this goal are outlined in the City's CAP. In addition, as summarized in Table 22, the City's General Plan includes various goals and policies that promote the use of clean and renewable energy sources, facilitate alternative modes of transportation and reduce vehicle miles traveled, reduce waste, conserve water, and promote the efficient and sustainable use of energy. Table 21 and Table 22 above describes the project's consistency with the City's CAP and General Plan, respectively. As stated in the City's CAP, projects that demonstrate consistency with the goals, strategies, actions, and emission reduction targets contained in the City's CAP would have a less-than-significant impact on climate change. Since Table 21 demonstrates the project's consistency with those strategies and goals, respectively, the project would be consistent with the City's climate action strategies and not result in a conflict with the adopted CAP.

SCAG's 2016 RTP/SCS is a regional growth-management strategy that targets per capita GHG reduction from passenger vehicles and light-duty trucks in the Southern California region. The

2016 RTP/SCS incorporates local land use projections and circulation networks in city and county general plans. The City's Zoning currently identifies the proposed project area as Limited Manufacturing (M-1) and the General Plan land use designation is Business Park (BP). The project would be consistent with the current zoning and land use designation.

Connect SoCal is a long-range visioning plan that builds upon and expands land use and transportation strategies established over several planning cycles to increase mobility options and achieve a more sustainable growth pattern. As shown in Table 4.6-9, the project would be consistent with all applicable measures within the SCAG Connect SoCal RTP/SCS.

The project would not impede the attainment of the GHG reduction goals for 2030 or 2050 identified in EO S-3-05 and SB 32. As discussed in Section 3.2.2, EO S-3-05 establishes the following goals: GHG emissions should be reduced to 2000 levels by 2010, to 1990 levels by 2020, and to 80% below 1990 levels by 2050. SB 32 establishes for a statewide GHG emissions reduction target whereby CARB, in adopting rules and regulations to achieve the maximum technologically feasible and cost-effective GHG emissions reductions, shall ensure that statewide GHG emissions are reduced to at least 40% below 1990 levels by December 31, 2030. While there are no established protocols or thresholds of significance for that future year analysis; CARB forecasts that compliance with the current Scoping Plan puts the state on a trajectory of meeting these long-term GHG goals, although the specific path to compliance is unknown (CARB 2014).

To begin, CARB has expressed optimism with regard to both the 2030 and 2050 goals. It states in the First Update to the Climate Change Scoping Plan that "California is on track to meet the near-term 2020 GHG emissions limit and is well positioned to maintain and continue reductions beyond 2020 as required by AB 32" (CARB 2014). With regard to the 2050 target for reducing GHG emissions to 80% below 1990 levels, the First Update to the Climate Change Scoping Plan states the following (CARB 2014):

> This level of reduction is achievable in California. In fact, if California realizes the expected benefits of existing policy goals (such as 12,000 megawatts of renewable distributed generation by 2020, net zero energy homes after 2020, existing building retrofits under AB 758, and others) it could reduce emissions by 2030 to levels squarely in line with those needed in the developed world and to stay on track to reduce emissions to 80% below 1990 levels by 2050. Additional measures, including locally driven measures and those necessary to meet federal air quality standards in 2032, could lead to even greater emission reductions.

In other words, CARB believes that the state is on a trajectory to meet the 2030 and 2050 GHG reduction targets set forth in AB 32, SB 32, and EO S-3-05. This is confirmed in the *Second Update*, which states (CARB 2017):

> The Scoping Plan builds upon the successful framework established by the Initial Scoping Plan and First Update, while identifying new, technologically feasible, and cost-effective strategies to ensure that California meets its GHG reduction targets in a way that promotes and rewards innovation, continues to foster economic growth, and delivers improvements to the environment and public health, including in disadvantaged communities.

The project is consistent with the GHG emission reduction measures in the Scoping Plan. The project is consistent with the Scoping Plan, 2016 RTP/SCS, City's General Plan, and the City's CAP, which all promote economic growth while achieving greater energy efficiency. The project would be consistent with SCAG's RTP/SCS, SB 32, and EO S-3-05. The project-generated operational emissions in 2022 plus amortized project construction emissions would be less than the SCAQMD interim GHG significance threshold of 10,000 MT CO_2e per year. The project would not conflict with any plans adopted with the purpose of reducing GHG emissions and would be less than SCAQMD interim GHG significance threshold; therefore, the proposed project's impacts on GHG emissions would be **less than significant**.

Mitigation Measures

No mitigation is required.

Level of Significance After Mitigation

Impacts would be less than significant without mitigation.

4 REFERENCES CITED

13 CCR 2025. Regulation to Reduce Emissions of Diesel Particulate Matter, Oxides of Nitrogen and Other Criteria Pollutants, from In-Use Heavy-Duty Diesel-Fueled Vehicles.

13 CCR 2449–2449.3 and Appendix A. General Requirements for In-Use Off-Road Diesel-Fueled Fleets.14 CCR 15000–15387 and Appendices A–L. Guidelines for Implementation of the California Environmental Quality Act, as amended.

14 CCR 15000–15387 and Appendices A–L. Guidelines for Implementation of the California Environmental Quality Act, as amended.

17 CCR 93000. Substances Identified as Toxic Air Contaminants. In Subchapter 7, Toxic Air Contaminants.

24 CCR Part 11. California Energy Code. Sacramento, California: California Building Standards Commission. 2019.. Effective January 1, 2020. https://www.dgs.ca.gov/BSC/Resources/Page-Content/Building-Standards-Commission-Resources-List-Folder/CALGreen.

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5 LIST OF PREPARERS

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APPENDIX A

CalEEMod Output Files and Emission Calculations

Stetson Corner Project

Riverside-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	1.64	Acre	1.64	71,438.40	0
Other Non-Asphalt Surfaces	0.50	Acre	0.50	21,780.00	0
Parking Lot	258.00	Space	2.32	103,200.00	0
Fast Food Restaurant with Drive Thru	2.66	1000sqft	0.06	2,660.00	0
Automobile Care Center	6.69	1000sqft	0.15	6,686.00	0
Convenience Market With Gas Pumps	4.09	1000sqft	0.09	4,088.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.4	**Precipitation Freq (Days)**	28
Climate Zone	10			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	513	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - SCE 2018 Corporate Sustainability Report.
https://www.edison.com/content/dam/eix/documents/sustainability/eix-2018-sustainability-report.pdf

Land Use - Per applicant provided information

Construction Phase - Per applicant provided information

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Trips and VMT - Default values. Worker and vendor trips adjusted to even vaules.

On-road Fugitive Dust - Default values

Demolition - Demolition of existing paved areas and buildings.

Grading - Per applicant provided information

Architectural Coating - Default values

Vehicle Trips - Convenience Market with Gas Pumps and Fast Food Restaurant with Drive Thru pass-thru % based on traffic impact analysis. Primary and Diverted Trips adjusted based on CalEEmod default values and TIA Pass-by trips.

Energy Use - default values

Water And Wastewater - Water use for Automobile Care Center (Car Wash) based on http://www.carwash.org/docs/default-document-library/Water-Use-in-the-Professional-Car-Wash-Industry.pdf

Solid Waste - Default values

Construction Off-road Equipment Mitigation -

Mobile Land Use Mitigation -

Fleet Mix - Convenience Market with Gas Pumps and Fast Food Restaurant with Drive Thru fleet mix adjusted per ITE Truck Trips as Percentage of Total Vehicle Trips for ITE 934 (3% Truck Trips) and ITE 945 (1 % Truck Trips).

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	8.00	52.00
tblConstructionPhase	NumDays	230.00	100.00

Stetson Corner Project - Riverside-South Coast County, Annual

tblConstructionPhase	NumDays	18.00	23.00
tblFleetMix	HHD	0.07	6.4830e-003
tblFleetMix	HHD	0.07	0.02
tblFleetMix	LDA	0.55	0.60
tblFleetMix	LDA	0.55	0.59
tblFleetMix	LDT1	0.04	0.04
tblFleetMix	LDT1	0.04	0.04
tblFleetMix	LDT2	0.19	0.21
tblFleetMix	LDT2	0.19	0.20
tblFleetMix	LHD1	0.02	1.4190e-003
tblFleetMix	LHD1	0.02	4.2580e-003
tblFleetMix	LHD2	4.9700e-003	4.6300e-004
tblFleetMix	LHD2	4.9700e-003	1.3900e-003
tblFleetMix	MCY	4.5470e-003	5.0420e-003
tblFleetMix	MCY	4.5470e-003	4.9400e-003
tblFleetMix	MDV	0.12	0.13
tblFleetMix	MDV	0.12	0.13
tblFleetMix	MH	9.6500e-004	1.0700e-003
tblFleetMix	MH	9.6500e-004	1.0480e-003
tblFleetMix	MHD	0.02	1.6340e-003
tblFleetMix	MHD	0.02	4.9020e-003
tblFleetMix	OBUS	1.3970e-003	1.5490e-003
tblFleetMix	OBUS	1.3970e-003	1.5180e-003
tblFleetMix	SBUS	9.3200e-004	1.0340e-003
tblFleetMix	SBUS	9.3200e-004	1.0130e-003
tblFleetMix	UBUS	1.1600e-003	1.2860e-003
tblFleetMix	UBUS	1.1600e-003	1.2600e-003

tblGrading	AcresOfGrading	26.00	4.76
tblGrading	MaterialExported	0.00	300.00
tblGrading	MaterialImported	0.00	7,000.00
tblLandUse	LandUseSquareFeet	6,690.00	6,686.00
tblLandUse	LandUseSquareFeet	4,090.00	4,088.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	513
tblTripsAndVMT	HaulingTripNumber	913.00	912.00
tblTripsAndVMT	WorkerTripNumber	15.00	16.00
tblTripsAndVMT	WorkerTripNumber	15.00	16.00
tblTripsAndVMT	WorkerTripNumber	87.00	88.00
tblTripsAndVMT	WorkerTripNumber	17.00	18.00
tblVehicleTrips	DV_TP	21.00	23.00
tblVehicleTrips	PB_TP	65.00	62.00
tblVehicleTrips	PB_TP	50.00	49.00
tblVehicleTrips	PR_TP	14.00	15.00
tblVehicleTrips	PR_TP	29.00	30.00
tblVehicleTrips	ST_TR	23.72	299.13
tblVehicleTrips	ST_TR	1,448.33	1,032.50
tblVehicleTrips	ST_TR	722.03	731.78
tblVehicleTrips	SU_TR	11.88	299.13
tblVehicleTrips	SU_TR	1,182.08	842.69
tblVehicleTrips	SU_TR	542.72	550.05
tblVehicleTrips	WD_TR	23.72	299.13
tblVehicleTrips	WD_TR	845.60	602.82
tblVehicleTrips	WD_TR	496.12	502.82
tblWater	IndoorWaterUseRate	629,402.61	20,659,000.00
tblWater	OutdoorWaterUseRate	385,762.89	0.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.3252	2.2576	1.8295	4.1000e-003	0.2527	0.1021	0.3548	0.1098	0.0952	0.2050	0.0000	365.3250	365.3250	0.0721	0.0000	367.1264
Maximum	**0.3252**	**2.2576**	**1.8295**	**4.1000e-003**	**0.2527**	**0.1021**	**0.3548**	**0.1098**	**0.0952**	**0.2050**	**0.0000**	**365.3250**	**365.3250**	**0.0721**	**0.0000**	**367.1264**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.3252	2.2576	1.8295	4.1000e-003	0.1570	0.1021	0.2591	0.0611	0.0952	0.1563	0.0000	365.3247	365.3247	0.0721	0.0000	367.1261
Maximum	**0.3252**	**2.2576**	**1.8295**	**4.1000e-003**	**0.1570**	**0.1021**	**0.2591**	**0.0611**	**0.0952**	**0.1563**	**0.0000**	**365.3247**	**365.3247**	**0.0721**	**0.0000**	**367.1261**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**37.86**	**0.00**	**26.96**	**44.36**	**0.00**	**23.77**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**4-1-2021**	**6-30-2021**	1.3222	1.3222
2	**7-1-2021**	**9-30-2021**	0.9060	0.9060
		Highest	1.3222	1.3222

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0705	3.0000e-005	3.5000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.7900e-003	6.7900e-003	2.0000e-005	0.0000	7.2400e-003
Energy	5.1400e-003	0.0468	0.0393	2.8000e-004		3.5500e-003	3.5500e-003		3.5500e-003	3.5500e-003	0.0000	116.4893	116.4893	4.6800e-003	1.7000e-003	117.1131
Mobile	1.2891	5.2940	9.4491	0.0298	2.2994	0.0220	2.3214	0.6142	0.0205	0.6346	0.0000	2,749.2267	2,749.2267	0.1795	0.0000	2,753.7145
Waste						0.0000	0.0000		0.0000	0.0000	13.9029	0.0000	13.9029	0.8216	0.0000	34.4437
Water						0.0000	0.0000		0.0000	0.0000	6.9064	66.5721	73.4785	0.7131	0.0175	96.5298
Total	**1.3648**	**5.3408**	**9.4918**	**0.0301**	**2.2994**	**0.0256**	**2.3250**	**0.6142**	**0.0240**	**0.6382**	**20.8093**	**2,932.2950**	**2,953.1042**	**1.7190**	**0.0192**	**3,001.8083**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0705	3.0000e-005	3.5000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.7900e-003	6.7900e-003	2.0000e-005	0.0000	7.2400e-003
Energy	5.1400e-003	0.0468	0.0393	2.8000e-004		3.5500e-003	3.5500e-003		3.5500e-003	3.5500e-003	0.0000	116.4893	116.4893	4.6800e-003	1.7000e-003	117.1131
Mobile	1.2891	5.2940	9.4491	0.0298	2.2994	0.0220	2.3214	0.6142	0.0205	0.6346	0.0000	2,749.2267	2,749.2267	0.1795	0.0000	2,753.7145
Waste						0.0000	0.0000		0.0000	0.0000	13.9029	0.0000	13.9029	0.8216	0.0000	34.4437
Water						0.0000	0.0000		0.0000	0.0000	6.9064	66.5721	73.4785	0.7131	0.0175	96.5298
Total	**1.3648**	**5.3408**	**9.4918**	**0.0301**	**2.2994**	**0.0256**	**2.3250**	**0.6142**	**0.0240**	**0.6382**	**20.8093**	**2,932.2950**	**2,953.1042**	**1.7190**	**0.0192**	**3,001.8083**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	4/1/2021	4/28/2021	5	20	
2	Grading	Grading	4/1/2021	6/11/2021	5	52	
3	Building Construction	Building Construction	6/12/2021	10/30/2021	5	100	
4	Paving	Paving	6/30/2021	8/1/2021	5	23	
5	Architectural Coating	Architectural Coating	10/6/2021	10/29/2021	5	18	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 4.76

Acres of Paving: 4.46

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 20,151; Non-Residential Outdoor: 6,717; Striped Parking Area: 11,785 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Excavators	3	8.00	158	0.38
Demolition	Rubber Tired Dozers	2	8.00	247	0.40
Grading	Excavators	1	8.00	158	0.38
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Building Construction	Cranes	1	7.00	231	0.29
Building Construction	Forklifts	3	8.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Paving	Cement and Mortar Mixers	2	6.00	9	0.56
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	2	6.00	132	0.36
Paving	Rollers	2	6.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	16.00	0.00	132.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	6	16.00	0.00	912.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	88.00	34.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	8	20.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	18.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0144	0.0000	0.0144	2.1800e-003	0.0000	2.1800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0317	0.3144	0.2157	3.9000e-004		0.0155	0.0155		0.0144	0.0144	0.0000	34.0008	34.0008	9.5700e-003	0.0000	34.2400
Total	**0.0317**	**0.3144**	**0.2157**	**3.9000e-004**	**0.0144**	**0.0155**	**0.0299**	**2.1800e-003**	**0.0144**	**0.0166**	**0.0000**	**34.0008**	**34.0008**	**9.5700e-003**	**0.0000**	**34.2400**

3.2 Demolition - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	3.3000e-004	0.0147	2.0200e-003	5.0000e-005	1.1400e-003	4.0000e-005	1.1800e-003	3.1000e-004	4.0000e-005	3.5000e-004	0.0000	4.7355	4.7355	2.9000e-004	0.0000	4.7427
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.9000e-004	4.6000e-004	5.0400e-003	2.0000e-005	1.7600e-003	1.0000e-005	1.7700e-003	4.7000e-004	1.0000e-005	4.8000e-004	0.0000	1.4222	1.4222	3.0000e-005	0.0000	1.4230
Total	**1.0200e-003**	**0.0151**	**7.0600e-003**	**7.0000e-005**	**2.9000e-003**	**5.0000e-005**	**2.9500e-003**	**7.8000e-004**	**5.0000e-005**	**8.3000e-004**	**0.0000**	**6.1576**	**6.1576**	**3.2000e-004**	**0.0000**	**6.1657**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					6.4700e-003	0.0000	6.4700e-003	9.8000e-004	0.0000	9.8000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0317	0.3144	0.2157	3.9000e-004		0.0155	0.0155		0.0144	0.0144	0.0000	34.0007	34.0007	9.5700e-003	0.0000	34.2400
Total	**0.0317**	**0.3144**	**0.2157**	**3.9000e-004**	**6.4700e-003**	**0.0155**	**0.0220**	**9.8000e-004**	**0.0144**	**0.0154**	**0.0000**	**34.0007**	**34.0007**	**9.5700e-003**	**0.0000**	**34.2400**

3.2 Demolition - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	3.3000e-004	0.0147	2.0200e-003	5.0000e-005	1.1400e-003	4.0000e-005	1.1800e-003	3.1000e-004	4.0000e-005	3.5000e-004	0.0000	4.7355	4.7355	2.9000e-004	0.0000	4.7427
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.9000e-004	4.6000e-004	5.0400e-003	2.0000e-005	1.7600e-003	1.0000e-005	1.7700e-003	4.7000e-004	1.0000e-005	4.8000e-004	0.0000	1.4222	1.4222	3.0000e-005	0.0000	1.4230
Total	**1.0200e-003**	**0.0151**	**7.0600e-003**	**7.0000e-005**	**2.9000e-003**	**5.0000e-005**	**2.9500e-003**	**7.8000e-004**	**5.0000e-005**	**8.3000e-004**	**0.0000**	**6.1576**	**6.1576**	**3.2000e-004**	**0.0000**	**6.1657**

3.3 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1596	0.0000	0.1596	0.0864	0.0000	0.0864	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0596	0.6432	0.4123	7.7000e-004		0.0302	0.0302		0.0278	0.0278	0.0000	67.7396	67.7396	0.0219	0.0000	68.2873
Total	**0.0596**	**0.6432**	**0.4123**	**7.7000e-004**	**0.1596**	**0.0302**	**0.1897**	**0.0864**	**0.0278**	**0.1142**	**0.0000**	**67.7396**	**67.7396**	**0.0219**	**0.0000**	**68.2873**

3.3 Grading - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.2700e-003	0.1013	0.0140	3.4000e-004	7.8600e-003	3.0000e-004	8.1600e-003	2.1600e-003	2.9000e-004	2.4500e-003	0.0000	32.7177	32.7177	2.0000e-003	0.0000	32.7676
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.7800e-003	1.2000e-003	0.0131	4.0000e-005	4.5700e-003	3.0000e-005	4.6000e-003	1.2100e-003	3.0000e-005	1.2400e-003	0.0000	3.6976	3.6976	9.0000e-005	0.0000	3.6998
Total	**4.0500e-003**	**0.1025**	**0.0271**	**3.8000e-004**	**0.0124**	**3.3000e-004**	**0.0128**	**3.3700e-003**	**3.2000e-004**	**3.6900e-003**	**0.0000**	**36.4153**	**36.4153**	**2.0900e-003**	**0.0000**	**36.4674**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0718	0.0000	0.0718	0.0389	0.0000	0.0389	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0596	0.6432	0.4123	7.7000e-004		0.0302	0.0302		0.0278	0.0278	0.0000	67.7395	67.7395	0.0219	0.0000	68.2872
Total	**0.0596**	**0.6432**	**0.4123**	**7.7000e-004**	**0.0718**	**0.0302**	**0.1020**	**0.0389**	**0.0278**	**0.0666**	**0.0000**	**67.7395**	**67.7395**	**0.0219**	**0.0000**	**68.2872**

3.3 Grading - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.2700e-003	0.1013	0.0140	3.4000e-004	7.8600e-003	3.0000e-004	8.1600e-003	2.1600e-003	2.9000e-004	2.4500e-003	0.0000	32.7177	32.7177	2.0000e-003	0.0000	32.7676
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.7800e-003	1.2000e-003	0.0131	4.0000e-005	4.5700e-003	3.0000e-005	4.6000e-003	1.2100e-003	3.0000e-005	1.2400e-003	0.0000	3.6976	3.6976	9.0000e-005	0.0000	3.6998
Total	**4.0500e-003**	**0.1025**	**0.0271**	**3.8000e-004**	**0.0124**	**3.3000e-004**	**0.0128**	**3.3700e-003**	**3.2000e-004**	**3.6900e-003**	**0.0000**	**36.4153**	**36.4153**	**2.0900e-003**	**0.0000**	**36.4674**

3.4 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0951	0.8716	0.8288	1.3500e-003		0.0479	0.0479		0.0451	0.0451	0.0000	115.8186	115.8186	0.0279	0.0000	116.5172
Total	**0.0951**	**0.8716**	**0.8288**	**1.3500e-003**		**0.0479**	**0.0479**		**0.0451**	**0.0451**	**0.0000**	**115.8186**	**115.8186**	**0.0279**	**0.0000**	**116.5172**

3.4 Building Construction - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0600e-003	0.1585	0.0305	4.3000e-004	0.0107	3.0000e-004	0.0110	3.1000e-003	2.9000e-004	3.3900e-003	0.0000	41.4754	41.4754	3.1600e-003	0.0000	41.5545
Worker	0.0189	0.0127	0.1385	4.3000e-004	0.0484	2.9000e-004	0.0487	0.0128	2.7000e-004	0.0131	0.0000	39.1092	39.1092	9.1000e-004	0.0000	39.1320
Total	**0.0229**	**0.1712**	**0.1690**	**8.6000e-004**	**0.0591**	**5.9000e-004**	**0.0597**	**0.0159**	**5.6000e-004**	**0.0165**	**0.0000**	**80.5847**	**80.5847**	**4.0700e-003**	**0.0000**	**80.6866**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0951	0.8716	0.8288	1.3500e-003		0.0479	0.0479		0.0451	0.0451	0.0000	115.8185	115.8185	0.0279	0.0000	116.5171
Total	**0.0951**	**0.8716**	**0.8288**	**1.3500e-003**		**0.0479**	**0.0479**		**0.0451**	**0.0451**	**0.0000**	**115.8185**	**115.8185**	**0.0279**	**0.0000**	**116.5171**

3.4 Building Construction - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0600e-003	0.1585	0.0305	4.3000e-004	0.0107	3.0000e-004	0.0110	3.1000e-003	2.9000e-004	3.3900e-003	0.0000	41.4754	41.4754	3.1600e-003	0.0000	41.5545
Worker	0.0189	0.0127	0.1385	4.3000e-004	0.0484	2.9000e-004	0.0487	0.0128	2.7000e-004	0.0131	0.0000	39.1092	39.1092	9.1000e-004	0.0000	39.1320
Total	**0.0229**	**0.1712**	**0.1690**	**8.6000e-004**	**0.0591**	**5.9000e-004**	**0.0597**	**0.0159**	**5.6000e-004**	**0.0165**	**0.0000**	**80.5847**	**80.5847**	**4.0700e-003**	**0.0000**	**80.6866**

3.5 Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0126	0.1247	0.1410	2.2000e-004		6.6600e-003	6.6600e-003		6.1400e-003	6.1400e-003	0.0000	18.8262	18.8262	5.9200e-003	0.0000	18.9741
Paving	5.1900e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0178**	**0.1247**	**0.1410**	**2.2000e-004**		**6.6600e-003**	**6.6600e-003**		**6.1400e-003**	**6.1400e-003**	**0.0000**	**18.8262**	**18.8262**	**5.9200e-003**	**0.0000**	**18.9741**

3.5 Paving - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.9000e-004	6.6000e-004	7.2400e-003	2.0000e-005	2.5300e-003	2.0000e-005	2.5400e-003	6.7000e-004	1.0000e-005	6.9000e-004	0.0000	2.0444	2.0444	5.0000e-005	0.0000	2.0455
Total	**9.9000e-004**	**6.6000e-004**	**7.2400e-003**	**2.0000e-005**	**2.5300e-003**	**2.0000e-005**	**2.5400e-003**	**6.7000e-004**	**1.0000e-005**	**6.9000e-004**	**0.0000**	**2.0444**	**2.0444**	**5.0000e-005**	**0.0000**	**2.0455**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0126	0.1247	0.1410	2.2000e-004		6.6600e-003	6.6600e-003		6.1400e-003	6.1400e-003	0.0000	18.8262	18.8262	5.9200e-003	0.0000	18.9741
Paving	5.1900e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0178**	**0.1247**	**0.1410**	**2.2000e-004**		**6.6600e-003**	**6.6600e-003**		**6.1400e-003**	**6.1400e-003**	**0.0000**	**18.8262**	**18.8262**	**5.9200e-003**	**0.0000**	**18.9741**

3.5 Paving - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.9000e-004	6.6000e-004	7.2400e-003	2.0000e-005	2.5300e-003	2.0000e-005	2.5400e-003	6.7000e-004	1.0000e-005	6.9000e-004	0.0000	2.0444	2.0444	5.0000e-005	0.0000	2.0455
Total	**9.9000e-004**	**6.6000e-004**	**7.2400e-003**	**2.0000e-005**	**2.5300e-003**	**2.0000e-005**	**2.5400e-003**	**6.7000e-004**	**1.0000e-005**	**6.9000e-004**	**0.0000**	**2.0444**	**2.0444**	**5.0000e-005**	**0.0000**	**2.0455**

3.6 Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0896					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.9700e-003	0.0137	0.0164	3.0000e-005		8.5000e-004	8.5000e-004		8.5000e-004	8.5000e-004	0.0000	2.2979	2.2979	1.6000e-004	0.0000	2.3019
Total	**0.0916**	**0.0137**	**0.0164**	**3.0000e-005**		**8.5000e-004**	**8.5000e-004**		**8.5000e-004**	**8.5000e-004**	**0.0000**	**2.2979**	**2.2979**	**1.6000e-004**	**0.0000**	**2.3019**

3.6 Architectural Coating - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.9000e-004	4.7000e-004	5.1000e-003	2.0000e-005	1.7800e-003	1.0000e-005	1.7900e-003	4.7000e-004	1.0000e-005	4.8000e-004	0.0000	1.4399	1.4399	3.0000e-005	0.0000	1.4408
Total	**6.9000e-004**	**4.7000e-004**	**5.1000e-003**	**2.0000e-005**	**1.7800e-003**	**1.0000e-005**	**1.7900e-003**	**4.7000e-004**	**1.0000e-005**	**4.8000e-004**	**0.0000**	**1.4399**	**1.4399**	**3.0000e-005**	**0.0000**	**1.4408**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0896					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.9700e-003	0.0137	0.0164	3.0000e-005		8.5000e-004	8.5000e-004		8.5000e-004	8.5000e-004	0.0000	2.2979	2.2979	1.6000e-004	0.0000	2.3019
Total	**0.0916**	**0.0137**	**0.0164**	**3.0000e-005**		**8.5000e-004**	**8.5000e-004**		**8.5000e-004**	**8.5000e-004**	**0.0000**	**2.2979**	**2.2979**	**1.6000e-004**	**0.0000**	**2.3019**

3.6 Architectural Coating - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.9000e-004	4.7000e-004	5.1000e-003	2.0000e-005	1.7800e-003	1.0000e-005	1.7900e-003	4.7000e-004	1.0000e-005	4.8000e-004	0.0000	1.4399	1.4399	3.0000e-005	0.0000	1.4408
Total	**6.9000e-004**	**4.7000e-004**	**5.1000e-003**	**2.0000e-005**	**1.7800e-003**	**1.0000e-005**	**1.7900e-003**	**4.7000e-004**	**1.0000e-005**	**4.8000e-004**	**0.0000**	**1.4399**	**1.4399**	**3.0000e-005**	**0.0000**	**1.4408**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	1.2891	5.2940	9.4491	0.0298	2.2994	0.0220	2.3214	0.6142	0.0205	0.6346	0.0000	2,749.2267	2,749.2267	0.1795	0.0000	2,753.7145
Unmitigated	1.2891	5.2940	9.4491	0.0298	2.2994	0.0220	2.3214	0.6142	0.0205	0.6346	0.0000	2,749.2267	2,749.2267	0.1795	0.0000	2,753.7145

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	2,001.18	2,001.18	2001.18	2,680,684	2,680,684
Convenience Market With Gas Pumps	2,465.53	4,222.93	3446.60	1,829,597	1,829,597
Fast Food Restaurant with Drive Thru	1,337.50	1,946.53	1463.13	1,561,050	1,561,050
Other Asphalt Surfaces	0.00	0.00	0.00		
Other Non-Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Total	5,804.21	8,170.64	6,910.91	6,071,331	6,071,331

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	16.60	8.40	6.90	33.00	48.00	19.00	21	51	28
Convenience Market With Gas	16.60	8.40	6.90	0.80	80.20	19.00	15	23	62
Fast Food Restaurant with Drive	16.60	8.40	6.90	2.20	78.80	19.00	30	21	49
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Other Non-Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Convenience Market With Gas Pumps	0.604950	0.040871	0.206296	0.127902	0.001419	0.000463	0.001634	0.006483	0.001549	0.001286	0.005042	0.001034	0.001070
Fast Food Restaurant with Drive Thru	0.592729	0.040045	0.202129	0.125318	0.004258	0.001390	0.004902	0.019449	0.001518	0.001260	0.004940	0.001013	0.001048
Other Asphalt Surfaces	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Other Non-Asphalt Surfaces	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Parking Lot	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Stetson Corner Project - Riverside-South Coast County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	65.5987	65.5987	3.7100e-003	7.7000e-004	65.9201
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	65.5987	65.5987	3.7100e-003	7.7000e-004	65.9201
NaturalGas Mitigated	5.1400e-003	0.0468	0.0393	2.8000e-004		3.5500e-003	3.5500e-003		3.5500e-003	3.5500e-003	0.0000	50.8906	50.8906	9.8000e-004	9.3000e-004	51.1930
NaturalGas Unmitigated	5.1400e-003	0.0468	0.0393	2.8000e-004		3.5500e-003	3.5500e-003		3.5500e-003	3.5500e-003	0.0000	50.8906	50.8906	9.8000e-004	9.3000e-004	51.1930

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Automobile Care Center	217228	1.1700e-003	0.0107	8.9400e-003	6.0000e-005		8.1000e-004	8.1000e-004		8.1000e-004	8.1000e-004	0.0000	11.5921	11.5921	2.2000e-004	2.1000e-004	11.6610
Convenience Market With Gas Pumps	9075.36	5.0000e-005	4.4000e-004	3.7000e-004	0.0000		3.0000e-005	3.0000e-005		3.0000e-005	3.0000e-005	0.0000	0.4843	0.4843	1.0000e-005	1.0000e-005	0.4872
Fast Food Restaurant with Drive Thru	727350	3.9200e-003	0.0357	0.0300	2.1000e-004		2.7100e-003	2.7100e-003		2.7100e-003	2.7100e-003	0.0000	38.8142	38.8142	7.4000e-004	7.1000e-004	39.0448
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**5.1400e-003**	**0.0467**	**0.0393**	**2.7000e-004**		**3.5500e-003**	**3.5500e-003**		**3.5500e-003**	**3.5500e-003**	**0.0000**	**50.8906**	**50.8906**	**9.7000e-004**	**9.3000e-004**	**51.1930**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Automobile Care Center	217228	1.1700e-003	0.0107	8.9400e-003	6.0000e-005		8.1000e-004	8.1000e-004		8.1000e-004	8.1000e-004	0.0000	11.5921	11.5921	2.2000e-004	2.1000e-004	11.6610
Convenience Market With Gas Pumps	9075.36	5.0000e-005	4.4000e-004	3.7000e-004	0.0000		3.0000e-005	3.0000e-005		3.0000e-005	3.0000e-005	0.0000	0.4843	0.4843	1.0000e-005	1.0000e-005	0.4872
Fast Food Restaurant with Drive Thru	727350	3.9200e-003	0.0357	0.0300	2.1000e-004		2.7100e-003	2.7100e-003		2.7100e-003	2.7100e-003	0.0000	38.8142	38.8142	7.4000e-004	7.1000e-004	39.0448
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**5.1400e-003**	**0.0467**	**0.0393**	**2.7000e-004**		**3.5500e-003**	**3.5500e-003**		**3.5500e-003**	**3.5500e-003**	**0.0000**	**50.8906**	**50.8906**	**9.7000e-004**	**9.3000e-004**	**51.1930**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Automobile Care Center	67862.9	15.7912	8.9000e-004	1.8000e-004	15.8686
Convenience Market With Gas Pumps	51631.4	12.0143	6.8000e-004	1.4000e-004	12.0731
Fast Food Restaurant with Drive Thru	126297	29.3884	1.6600e-003	3.4000e-004	29.5323
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	36120	8.4049	4.8000e-004	1.0000e-004	8.4460
Total		**65.5987**	**3.7100e-003**	**7.6000e-004**	**65.9201**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Automobile Care Center	67862.9	15.7912	8.9000e-004	1.8000e-004	15.8686
Convenience Market With Gas Pumps	51631.4	12.0143	6.8000e-004	1.4000e-004	12.0731
Fast Food Restaurant with Drive Thru	126297	29.3884	1.6600e-003	3.4000e-004	29.5323
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	36120	8.4049	4.8000e-004	1.0000e-004	8.4460
Total		**65.5987**	**3.7100e-003**	**7.6000e-004**	**65.9201**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0705	3.0000e-005	3.5000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.7900e-003	6.7900e-003	2.0000e-005	0.0000	7.2400e-003
Unmitigated	0.0705	3.0000e-005	3.5000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.7900e-003	6.7900e-003	2.0000e-005	0.0000	7.2400e-003

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	8.9600e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0612					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.3000e-004	3.0000e-005	3.5000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.7900e-003	6.7900e-003	2.0000e-005	0.0000	7.2400e-003
Total	**0.0705**	**3.0000e-005**	**3.5000e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**	**0.0000**	**6.7900e-003**	**6.7900e-003**	**2.0000e-005**	**0.0000**	**7.2400e-003**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	8.9600e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0612					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.3000e-004	3.0000e-005	3.5000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.7900e-003	6.7900e-003	2.0000e-005	0.0000	7.2400e-003
Total	**0.0705**	**3.0000e-005**	**3.5000e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**	**0.0000**	**6.7900e-003**	**6.7900e-003**	**2.0000e-005**	**0.0000**	**7.2400e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	73.4785	0.7131	0.0175	96.5298
Unmitigated	73.4785	0.7131	0.0175	96.5298

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Automobile Care Center	20.659 / 0	69.1487	0.6767	0.0166	91.0214
Convenience Market With Gas Pumps	0.302957 / 0.185683	1.4941	9.9500e-003	2.5000e-004	1.8172
Fast Food Restaurant with Drive Thru	0.8074 / 0.0515362	2.8357	0.0265	6.5000e-004	3.6912
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**73.4785**	**0.7131**	**0.0175**	**96.5298**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Automobile Care Center	20.659 / 0	69.1487	0.6767	0.0166	91.0214
Convenience Market With Gas Pumps	0.302957 / 0.185683	1.4941	9.9500e-003	2.5000e-004	1.8172
Fast Food Restaurant with Drive Thru	0.8074 / 0.0515362	2.8357	0.0265	6.5000e-004	3.6912
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**73.4785**	**0.7131**	**0.0175**	**96.5298**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	13.9029	0.8216	0.0000	34.4437
Unmitigated	13.9029	0.8216	0.0000	34.4437

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Automobile Care Center	25.56	5.1885	0.3066	0.0000	12.8542
Convenience Market With Gas Pumps	12.29	2.4948	0.1474	0.0000	6.1807
Fast Food Restaurant with Drive Thru	30.64	6.2196	0.3676	0.0000	15.4089
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Total		**13.9029**	**0.8216**	**0.0000**	**34.4437**

8.2 Waste by Land Use

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Automobile Care Center	25.56	5.1885	0.3066	0.0000	12.8542
Convenience Market With Gas Pumps	12.29	2.4948	0.1474	0.0000	6.1807
Fast Food Restaurant with Drive Thru	30.64	6.2196	0.3676	0.0000	15.4089
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Total		**13.9029**	**0.8216**	**0.0000**	**34.4437**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Stetson Corner Project

Riverside-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	1.64	Acre	1.64	71,438.40	0
Other Non-Asphalt Surfaces	0.50	Acre	0.50	21,780.00	0
Parking Lot	258.00	Space	2.32	103,200.00	0
Fast Food Restaurant with Drive Thru	2.66	1000sqft	0.06	2,660.00	0
Automobile Care Center	6.69	1000sqft	0.15	6,686.00	0
Convenience Market With Gas Pumps	4.09	1000sqft	0.09	4,088.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.4	**Precipitation Freq (Days)**	28
Climate Zone	10			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	513	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - SCE 2018 Corporate Sustainability Report.
https://www.edison.com/content/dam/eix/documents/sustainability/eix-2018-sustainability-report.pdf

Land Use - Per applicant provided information

Construction Phase - Per applicant provided information

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Trips and VMT - Default values. Worker and vendor trips adjusted to even vaules.

On-road Fugitive Dust - Default values

Demolition - Demolition of existing paved areas and buildings.

Grading - Per applicant provided information

Architectural Coating - Default values

Vehicle Trips - Convenience Market with Gas Pumps and Fast Food Restaurant with Drive Thru pass-thru % based on traffic impact analysis. Primary and Diverted Trips adjusted based on CalEEmod default values and TIA Pass-by trips.

Energy Use - default values

Water And Wastewater - Water use for Automobile Care Center (Car Wash) based on http://www.carwash.org/docs/default-document-library/Water-Use-in-the-Professional-Car-Wash-Industry.pdf

Solid Waste - Default values

Construction Off-road Equipment Mitigation -

Mobile Land Use Mitigation -

Fleet Mix - Convenience Market with Gas Pumps and Fast Food Restaurant with Drive Thru fleet mix adjusted per ITE Truck Trips as Percentage of Total Vehicle Trips for ITE 934 (3% Truck Trips) and ITE 945 (1 % Truck Trips).

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	8.00	52.00
tblConstructionPhase	NumDays	230.00	100.00

Stetson Corner Project - Riverside-South Coast County, Summer

tblConstructionPhase	NumDays	18.00	23.00
tblFleetMix	HHD	0.07	6.4830e-003
tblFleetMix	HHD	0.07	0.02
tblFleetMix	LDA	0.55	0.60
tblFleetMix	LDA	0.55	0.59
tblFleetMix	LDT1	0.04	0.04
tblFleetMix	LDT1	0.04	0.04
tblFleetMix	LDT2	0.19	0.21
tblFleetMix	LDT2	0.19	0.20
tblFleetMix	LHD1	0.02	1.4190e-003
tblFleetMix	LHD1	0.02	4.2580e-003
tblFleetMix	LHD2	4.9700e-003	4.6300e-004
tblFleetMix	LHD2	4.9700e-003	1.3900e-003
tblFleetMix	MCY	4.5470e-003	5.0420e-003
tblFleetMix	MCY	4.5470e-003	4.9400e-003
tblFleetMix	MDV	0.12	0.13
tblFleetMix	MDV	0.12	0.13
tblFleetMix	MH	9.6500e-004	1.0700e-003
tblFleetMix	MH	9.6500e-004	1.0480e-003
tblFleetMix	MHD	0.02	1.6340e-003
tblFleetMix	MHD	0.02	4.9020e-003
tblFleetMix	OBUS	1.3970e-003	1.5490e-003
tblFleetMix	OBUS	1.3970e-003	1.5180e-003
tblFleetMix	SBUS	9.3200e-004	1.0340e-003
tblFleetMix	SBUS	9.3200e-004	1.0130e-003
tblFleetMix	UBUS	1.1600e-003	1.2860e-003
tblFleetMix	UBUS	1.1600e-003	1.2600e-003

tblGrading	AcresOfGrading	26.00	4.76
tblGrading	MaterialExported	0.00	300.00
tblGrading	MaterialImported	0.00	7,000.00
tblLandUse	LandUseSquareFeet	6,690.00	6,686.00
tblLandUse	LandUseSquareFeet	4,090.00	4,088.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	513
tblTripsAndVMT	HaulingTripNumber	913.00	912.00
tblTripsAndVMT	WorkerTripNumber	15.00	16.00
tblTripsAndVMT	WorkerTripNumber	15.00	16.00
tblTripsAndVMT	WorkerTripNumber	87.00	88.00
tblTripsAndVMT	WorkerTripNumber	17.00	18.00
tblVehicleTrips	DV_TP	21.00	23.00
tblVehicleTrips	PB_TP	65.00	62.00
tblVehicleTrips	PB_TP	50.00	49.00
tblVehicleTrips	PR_TP	14.00	15.00
tblVehicleTrips	PR_TP	29.00	30.00
tblVehicleTrips	ST_TR	23.72	299.13
tblVehicleTrips	ST_TR	1,448.33	1,032.50
tblVehicleTrips	ST_TR	722.03	731.78
tblVehicleTrips	SU_TR	11.88	299.13
tblVehicleTrips	SU_TR	1,182.08	842.69
tblVehicleTrips	SU_TR	542.72	550.05
tblVehicleTrips	WD_TR	23.72	299.13
tblVehicleTrips	WD_TR	845.60	602.82
tblVehicleTrips	WD_TR	496.12	502.82
tblWater	IndoorWaterUseRate	629,402.61	20,659,000.00
tblWater	OutdoorWaterUseRate	385,762.89	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	12.6549	61.5104	39.2955	0.0901	8.3541	2.7293	11.0834	3.7516	2.5254	6.2771	0.0000	8,890.0656	8,890.0656	2.1039	0.0000	8,942.6638
Maximum	**12.6549**	**61.5104**	**39.2955**	**0.0901**	**8.3541**	**2.7293**	**11.0834**	**3.7516**	**2.5254**	**6.2771**	**0.0000**	**8,890.0656**	**8,890.0656**	**2.1039**	**0.0000**	**8,942.6638**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	12.6549	61.5104	39.2955	0.0901	4.1883	2.7293	6.9176	1.8041	2.5254	4.3295	0.0000	8,890.0656	8,890.0656	2.1039	0.0000	8,942.6638
Maximum	**12.6549**	**61.5104**	**39.2955**	**0.0901**	**4.1883**	**2.7293**	**6.9176**	**1.8041**	**2.5254**	**4.3295**	**0.0000**	**8,890.0656**	**8,890.0656**	**2.1039**	**0.0000**	**8,942.6638**

Stetson Corner Project - Riverside-South Coast County, Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	49.87	0.00	37.59	51.91	0.00	31.03	0.00	0.00	0.00	0.00	0.00	0.00

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Energy	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090
Mobile	11.3953	32.5339	68.6675	0.2097	15.8313	0.1468	15.9781	4.2208	0.1364	4.3573		21,256.4274	21,256.4274	1.2417		21,287.4693
Total	**11.8107**	**32.7903**	**68.9106**	**0.2112**	**15.8313**	**0.1664**	**15.9977**	**4.2208**	**0.1560**	**4.3769**		**21,563.8696**	**21,563.8696**	**1.2477**	**5.6400e-003**	**21,596.7421**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Energy	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090
Mobile	11.3953	32.5339	68.6675	0.2097	15.8313	0.1468	15.9781	4.2208	0.1364	4.3573		21,256.4274	21,256.4274	1.2417		21,287.4693
Total	**11.8107**	**32.7903**	**68.9106**	**0.2112**	**15.8313**	**0.1664**	**15.9977**	**4.2208**	**0.1560**	**4.3769**		**21,563.8696**	**21,563.8696**	**1.2477**	**5.6400e-003**	**21,596.7421**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	4/1/2021	4/28/2021	5	20	
2	Grading	Grading	4/1/2021	6/11/2021	5	52	
3	Building Construction	Building Construction	6/12/2021	10/30/2021	5	100	
4	Paving	Paving	6/30/2021	8/1/2021	5	23	
5	Architectural Coating	Architectural Coating	10/6/2021	10/29/2021	5	18	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 4.76

Acres of Paving: 4.46

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 20,151; Non-Residential Outdoor: 6,717; Striped Parking Area: 11,785 (Architectural Coating – sqft)

OffRoad Equipment

Stetson Corner Project - Riverside-South Coast County, Summer

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Excavators	3	8.00	158	0.38
Demolition	Rubber Tired Dozers	2	8.00	247	0.40
Grading	Excavators	1	8.00	158	0.38
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Building Construction	Cranes	1	7.00	231	0.29
Building Construction	Forklifts	3	8.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Paving	Cement and Mortar Mixers	2	6.00	9	0.56
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	2	6.00	132	0.36
Paving	Rollers	2	6.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	16.00	0.00	132.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	6	16.00	0.00	912.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	88.00	34.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	8	20.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	18.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.4372	0.0000	1.4372	0.2176	0.0000	0.2176			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411		3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**1.4372**	**1.5513**	**2.9885**	**0.2176**	**1.4411**	**1.6587**		**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0321	1.4346	0.1886	4.9700e-003	0.1155	4.3700e-003	0.1198	0.0317	4.1800e-003	0.0358		527.5611	527.5611	0.0306		528.3272
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0759	0.0432	0.5915	1.7100e-003	0.1788	1.0500e-003	0.1799	0.0474	9.7000e-004	0.0484		170.3602	170.3602	4.0600e-003		170.4617
Total	**0.1080**	**1.4778**	**0.7802**	**6.6800e-003**	**0.2943**	**5.4200e-003**	**0.2997**	**0.0791**	**5.1500e-003**	**0.0842**		**697.9213**	**697.9213**	**0.0347**		**698.7889**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6467	0.0000	0.6467	0.0979	0.0000	0.0979			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411	0.0000	3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**0.6467**	**1.5513**	**2.1981**	**0.0979**	**1.4411**	**1.5390**	**0.0000**	**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0321	1.4346	0.1886	4.9700e-003	0.1155	4.3700e-003	0.1198	0.0317	4.1800e-003	0.0358		527.5611	527.5611	0.0306		528.3272
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0759	0.0432	0.5915	1.7100e-003	0.1788	1.0500e-003	0.1799	0.0474	9.7000e-004	0.0484		170.3602	170.3602	4.0600e-003		170.4617
Total	**0.1080**	**1.4778**	**0.7802**	**6.6800e-003**	**0.2943**	**5.4200e-003**	**0.2997**	**0.0791**	**5.1500e-003**	**0.0842**		**697.9213**	**697.9213**	**0.0347**		**698.7889**

3.3 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.1369	0.0000	6.1369	3.3234	0.0000	3.3234			0.0000			0.0000
Off-Road	2.2903	24.7367	15.8575	0.0296		1.1599	1.1599		1.0671	1.0671		2,871.9285	2,871.9285	0.9288		2,895.1495
Total	**2.2903**	**24.7367**	**15.8575**	**0.0296**	**6.1369**	**1.1599**	**7.2969**	**3.3234**	**1.0671**	**4.3905**		**2,871.9285**	**2,871.9285**	**0.9288**		**2,895.1495**

3.3 Grading - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0854	3.8121	0.5013	0.0132	0.3068	0.0116	0.3184	0.0841	0.0111	0.0952		1,401.9107	1,401.9107	0.0814		1,403.9464
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0759	0.0432	0.5915	1.7100e-003	0.1788	1.0500e-003	0.1799	0.0474	9.7000e-004	0.0484		170.3602	170.3602	4.0600e-003		170.4617
Total	**0.1612**	**3.8553**	**1.0928**	**0.0149**	**0.4856**	**0.0127**	**0.4983**	**0.1315**	**0.0121**	**0.1436**		**1,572.2708**	**1,572.2708**	**0.0855**		**1,574.4081**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.7616	0.0000	2.7616	1.4955	0.0000	1.4955			0.0000			0.0000
Off-Road	2.2903	24.7367	15.8575	0.0296		1.1599	1.1599		1.0671	1.0671	0.0000	2,871.9285	2,871.9285	0.9288		2,895.1495
Total	**2.2903**	**24.7367**	**15.8575**	**0.0296**	**2.7616**	**1.1599**	**3.9215**	**1.4955**	**1.0671**	**2.5627**	**0.0000**	**2,871.9285**	**2,871.9285**	**0.9288**		**2,895.1495**

3.3 Grading - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0854	3.8121	0.5013	0.0132	0.3068	0.0116	0.3184	0.0841	0.0111	0.0952		1,401.9107	1,401.9107	0.0814		1,403.9464
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0759	0.0432	0.5915	1.7100e-003	0.1788	1.0500e-003	0.1799	0.0474	9.7000e-004	0.0484		170.3602	170.3602	4.0600e-003		170.4617
Total	**0.1612**	**3.8553**	**1.0928**	**0.0149**	**0.4856**	**0.0127**	**0.4983**	**0.1315**	**0.0121**	**0.1436**		**1,572.2708**	**1,572.2708**	**0.0855**		**1,574.4081**

3.4 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9009	17.4321	16.5752	0.0269		0.9586	0.9586		0.9013	0.9013		2,553.3639	2,553.3639	0.6160		2,568.7643
Total	**1.9009**	**17.4321**	**16.5752**	**0.0269**		**0.9586**	**0.9586**		**0.9013**	**0.9013**		**2,553.3639**	**2,553.3639**	**0.6160**		**2,568.7643**

3.4 Building Construction - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0794	3.1463	0.5614	8.8100e-003	0.2177	5.9900e-003	0.2237	0.0627	5.7200e-003	0.0684		929.0535	929.0535	0.0665		930.7151
Worker	0.4172	0.2377	3.2535	9.4000e-003	0.9836	5.8000e-003	0.9894	0.2609	5.3400e-003	0.2662		936.9808	936.9808	0.0223		937.5393
Total	**0.4966**	**3.3840**	**3.8148**	**0.0182**	**1.2013**	**0.0118**	**1.2131**	**0.3235**	**0.0111**	**0.3346**		**1,866.0343**	**1,866.0343**	**0.0888**		**1,868.2544**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9009	17.4321	16.5752	0.0269		0.9586	0.9586		0.9013	0.9013	0.0000	2,553.3639	2,553.3639	0.6160		2,568.7643
Total	**1.9009**	**17.4321**	**16.5752**	**0.0269**		**0.9586**	**0.9586**		**0.9013**	**0.9013**	**0.0000**	**2,553.3639**	**2,553.3639**	**0.6160**		**2,568.7643**

3.4 Building Construction - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0794	3.1463	0.5614	8.8100e-003	0.2177	5.9900e-003	0.2237	0.0627	5.7200e-003	0.0684		929.0535	929.0535	0.0665		930.7151
Worker	0.4172	0.2377	3.2535	9.4000e-003	0.9836	5.8000e-003	0.9894	0.2609	5.3400e-003	0.2662		936.9808	936.9808	0.0223		937.5393
Total	**0.4966**	**3.3840**	**3.8148**	**0.0182**	**1.2013**	**0.0118**	**1.2131**	**0.3235**	**0.0111**	**0.3346**		**1,866.0343**	**1,866.0343**	**0.0888**		**1,868.2544**

3.5 Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0940	10.8399	12.2603	0.0189		0.5788	0.5788		0.5342	0.5342		1,804.5523	1,804.5523	0.5670		1,818.7270
Paving	0.4511					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.5451**	**10.8399**	**12.2603**	**0.0189**		**0.5788**	**0.5788**		**0.5342**	**0.5342**		**1,804.5523**	**1,804.5523**	**0.5670**		**1,818.7270**

3.5 Paving - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0948	0.0540	0.7394	2.1400e-003	0.2236	1.3200e-003	0.2249	0.0593	1.2100e-003	0.0605		212.9502	212.9502	5.0800e-003		213.0771
Total	**0.0948**	**0.0540**	**0.7394**	**2.1400e-003**	**0.2236**	**1.3200e-003**	**0.2249**	**0.0593**	**1.2100e-003**	**0.0605**		**212.9502**	**212.9502**	**5.0800e-003**		**213.0771**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0940	10.8399	12.2603	0.0189		0.5788	0.5788		0.5342	0.5342	0.0000	1,804.5523	1,804.5523	0.5670		1,818.7270
Paving	0.4511					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.5451**	**10.8399**	**12.2603**	**0.0189**		**0.5788**	**0.5788**		**0.5342**	**0.5342**	**0.0000**	**1,804.5523**	**1,804.5523**	**0.5670**		**1,818.7270**

3.5 Paving - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0948	0.0540	0.7394	2.1400e-003	0.2236	1.3200e-003	0.2249	0.0593	1.2100e-003	0.0605		212.9502	212.9502	5.0800e-003		213.0771
Total	**0.0948**	**0.0540**	**0.7394**	**2.1400e-003**	**0.2236**	**1.3200e-003**	**0.2249**	**0.0593**	**1.2100e-003**	**0.0605**		**212.9502**	**212.9502**	**5.0800e-003**		**213.0771**

3.6 Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	9.9532					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2189	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941		281.4481	281.4481	0.0193		281.9309
Total	**10.1721**	**1.5268**	**1.8176**	**2.9700e-003**		**0.0941**	**0.0941**		**0.0941**	**0.0941**		**281.4481**	**281.4481**	**0.0193**		**281.9309**

3.6 Architectural Coating - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0853	0.0486	0.6655	1.9200e-003	0.2012	1.1900e-003	0.2024	0.0534	1.0900e-003	0.0545		191.6552	191.6552	4.5700e-003		191.7694
Total	**0.0853**	**0.0486**	**0.6655**	**1.9200e-003**	**0.2012**	**1.1900e-003**	**0.2024**	**0.0534**	**1.0900e-003**	**0.0545**		**191.6552**	**191.6552**	**4.5700e-003**		**191.7694**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	9.9532					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2189	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941	0.0000	281.4481	281.4481	0.0193		281.9309
Total	**10.1721**	**1.5268**	**1.8176**	**2.9700e-003**		**0.0941**	**0.0941**		**0.0941**	**0.0941**	**0.0000**	**281.4481**	**281.4481**	**0.0193**		**281.9309**

3.6 Architectural Coating - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0853	0.0486	0.6655	1.9200e-003	0.2012	1.1900e-003	0.2024	0.0534	1.0900e-003	0.0545		191.6552	191.6552	4.5700e-003		191.7694
Total	**0.0853**	**0.0486**	**0.6655**	**1.9200e-003**	**0.2012**	**1.1900e-003**	**0.2024**	**0.0534**	**1.0900e-003**	**0.0545**		**191.6552**	**191.6552**	**4.5700e-003**		**191.7694**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	11.3953	32.5339	68.6675	0.2097	15.8313	0.1468	15.9781	4.2208	0.1364	4.3573		21,256.4274	21,256.4274	1.2417		21,287.4693
Unmitigated	11.3953	32.5339	68.6675	0.2097	15.8313	0.1468	15.9781	4.2208	0.1364	4.3573		21,256.4274	21,256.4274	1.2417		21,287.4693

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	2,001.18	2,001.18	2001.18	2,680,684	2,680,684
Convenience Market With Gas Pumps	2,465.53	4,222.93	3446.60	1,829,597	1,829,597
Fast Food Restaurant with Drive Thru	1,337.50	1,946.53	1463.13	1,561,050	1,561,050
Other Asphalt Surfaces	0.00	0.00	0.00		
Other Non-Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Total	5,804.21	8,170.64	6,910.91	6,071,331	6,071,331

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	16.60	8.40	6.90	33.00	48.00	19.00	21	51	28
Convenience Market With Gas	16.60	8.40	6.90	0.80	80.20	19.00	15	23	62
Fast Food Restaurant with Drive	16.60	8.40	6.90	2.20	78.80	19.00	30	21	49
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Other Non-Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Convenience Market With Gas Pumps	0.604950	0.040871	0.206296	0.127902	0.001419	0.000463	0.001634	0.006483	0.001549	0.001286	0.005042	0.001034	0.001070
Fast Food Restaurant with Drive Thru	0.592729	0.040045	0.202129	0.125318	0.004258	0.001390	0.004902	0.019449	0.001518	0.001260	0.004940	0.001013	0.001048
Other Asphalt Surfaces	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Other Non-Asphalt Surfaces	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Parking Lot	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Stetson Corner Project - Riverside-South Coast County, Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090
NaturalGas Unmitigated	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	595.146	6.4200e-003	0.0584	0.0490	3.5000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003		70.0171	70.0171	1.3400e-003	1.2800e-003	70.4332
Convenience Market With Gas Pumps	24.864	2.7000e-004	2.4400e-003	2.0500e-003	1.0000e-005		1.9000e-004	1.9000e-004		1.9000e-004	1.9000e-004		2.9252	2.9252	6.0000e-005	5.0000e-005	2.9426
Fast Food Restaurant with Drive Thru	1992.74	0.0215	0.1954	0.1641	1.1700e-003		0.0149	0.0149		0.0149	0.0149		234.4401	234.4401	4.4900e-003	4.3000e-003	235.8333
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0282**	**0.2562**	**0.2152**	**1.5300e-003**		**0.0195**	**0.0195**		**0.0195**	**0.0195**		**307.3824**	**307.3824**	**5.8900e-003**	**5.6300e-003**	**309.2090**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0.595146	6.4200e-003	0.0584	0.0490	3.5000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003		70.0171	70.0171	1.3400e-003	1.2800e-003	70.4332
Convenience Market With Gas Pumps	0.024864	2.7000e-004	2.4400e-003	2.0500e-003	1.0000e-005		1.9000e-004	1.9000e-004		1.9000e-004	1.9000e-004		2.9252	2.9252	6.0000e-005	5.0000e-005	2.9426
Fast Food Restaurant with Drive Thru	1.99274	0.0215	0.1954	0.1641	1.1700e-003		0.0149	0.0149		0.0149	0.0149		234.4401	234.4401	4.4900e-003	4.3000e-003	235.8333
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0282**	**0.2562**	**0.2152**	**1.5300e-003**		**0.0195**	**0.0195**		**0.0195**	**0.0195**		**307.3824**	**307.3824**	**5.8900e-003**	**5.6300e-003**	**309.2090**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Unmitigated	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0491					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.3356					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.6000e-003	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Total	**0.3872**	**2.6000e-004**	**0.0280**	**0.0000**		**1.0000e-004**	**1.0000e-004**		**1.0000e-004**	**1.0000e-004**		**0.0599**	**0.0599**	**1.6000e-004**		**0.0638**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0491					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.3356					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.6000e-003	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Total	**0.3872**	**2.6000e-004**	**0.0280**	**0.0000**		**1.0000e-004**	**1.0000e-004**		**1.0000e-004**	**1.0000e-004**		**0.0599**	**0.0599**	**1.6000e-004**		**0.0638**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Stetson Corner Project

Riverside-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	1.64	Acre	1.64	71,438.40	0
Other Non-Asphalt Surfaces	0.50	Acre	0.50	21,780.00	0
Parking Lot	258.00	Space	2.32	103,200.00	0
Fast Food Restaurant with Drive Thru	2.66	1000sqft	0.06	2,660.00	0
Automobile Care Center	6.69	1000sqft	0.15	6,686.00	0
Convenience Market With Gas Pumps	4.09	1000sqft	0.09	4,088.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.4	**Precipitation Freq (Days)**	28
Climate Zone	10			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	513	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - SCE 2018 Corporate Sustainability Report.
https://www.edison.com/content/dam/eix/documents/sustainability/eix-2018-sustainability-report.pdf

Land Use - Per applicant provided information

Construction Phase - Per applicant provided information

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Trips and VMT - Default values. Worker and vendor trips adjusted to even vaules.

On-road Fugitive Dust - Default values

Demolition - Demolition of existing paved areas and buildings.

Grading - Per applicant provided information

Architectural Coating - Default values

Vehicle Trips - Convenience Market with Gas Pumps and Fast Food Restaurant with Drive Thru pass-thru % based on traffic impact analysis. Primary and Diverted Trips adjusted based on CalEEmod default values and TIA Pass-by trips.

Energy Use - default values

Water And Wastewater - Water use for Automobile Care Center (Car Wash) based on http://www.carwash.org/docs/default-document-library/Water-Use-in-the-Professional-Car-Wash-Industry.pdf

Solid Waste - Default values

Construction Off-road Equipment Mitigation -

Mobile Land Use Mitigation -

Fleet Mix - Convenience Market with Gas Pumps and Fast Food Restaurant with Drive Thru fleet mix adjusted per ITE Truck Trips as Percentage of Total Vehicle Trips for ITE 934 (3% Truck Trips) and ITE 945 (1 % Truck Trips).

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	8.00	52.00
tblConstructionPhase	NumDays	230.00	100.00

Stetson Corner Project - Riverside-South Coast County, Winter

tblConstructionPhase	NumDays	18.00	23.00
tblFleetMix	HHD	0.07	6.4830e-003
tblFleetMix	HHD	0.07	0.02
tblFleetMix	LDA	0.55	0.60
tblFleetMix	LDA	0.55	0.59
tblFleetMix	LDT1	0.04	0.04
tblFleetMix	LDT1	0.04	0.04
tblFleetMix	LDT2	0.19	0.21
tblFleetMix	LDT2	0.19	0.20
tblFleetMix	LHD1	0.02	1.4190e-003
tblFleetMix	LHD1	0.02	4.2580e-003
tblFleetMix	LHD2	4.9700e-003	4.6300e-004
tblFleetMix	LHD2	4.9700e-003	1.3900e-003
tblFleetMix	MCY	4.5470e-003	5.0420e-003
tblFleetMix	MCY	4.5470e-003	4.9400e-003
tblFleetMix	MDV	0.12	0.13
tblFleetMix	MDV	0.12	0.13
tblFleetMix	MH	9.6500e-004	1.0700e-003
tblFleetMix	MH	9.6500e-004	1.0480e-003
tblFleetMix	MHD	0.02	1.6340e-003
tblFleetMix	MHD	0.02	4.9020e-003
tblFleetMix	OBUS	1.3970e-003	1.5490e-003
tblFleetMix	OBUS	1.3970e-003	1.5180e-003
tblFleetMix	SBUS	9.3200e-004	1.0340e-003
tblFleetMix	SBUS	9.3200e-004	1.0130e-003
tblFleetMix	UBUS	1.1600e-003	1.2860e-003
tblFleetMix	UBUS	1.1600e-003	1.2600e-003

tblGrading	AcresOfGrading	26.00	4.76
tblGrading	MaterialExported	0.00	300.00
tblGrading	MaterialImported	0.00	7,000.00
tblLandUse	LandUseSquareFeet	6,690.00	6,686.00
tblLandUse	LandUseSquareFeet	4,090.00	4,088.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	513
tblTripsAndVMT	HaulingTripNumber	913.00	912.00
tblTripsAndVMT	WorkerTripNumber	15.00	16.00
tblTripsAndVMT	WorkerTripNumber	15.00	16.00
tblTripsAndVMT	WorkerTripNumber	87.00	88.00
tblTripsAndVMT	WorkerTripNumber	17.00	18.00
tblVehicleTrips	DV_TP	21.00	23.00
tblVehicleTrips	PB_TP	65.00	62.00
tblVehicleTrips	PB_TP	50.00	49.00
tblVehicleTrips	PR_TP	14.00	15.00
tblVehicleTrips	PR_TP	29.00	30.00
tblVehicleTrips	ST_TR	23.72	299.13
tblVehicleTrips	ST_TR	1,448.33	1,032.50
tblVehicleTrips	ST_TR	722.03	731.78
tblVehicleTrips	SU_TR	11.88	299.13
tblVehicleTrips	SU_TR	1,182.08	842.69
tblVehicleTrips	SU_TR	542.72	550.05
tblVehicleTrips	WD_TR	23.72	299.13
tblVehicleTrips	WD_TR	845.60	602.82
tblVehicleTrips	WD_TR	496.12	502.82
tblWater	IndoorWaterUseRate	629,402.61	20,659,000.00
tblWater	OutdoorWaterUseRate	385,762.89	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	12.6504	61.5489	39.1823	0.0893	8.3541	2.7296	11.0836	3.7516	2.5257	6.2773	0.0000	8,806.5299	8,806.5299	2.1134	0.0000	8,859.3650
Maximum	**12.6504**	**61.5489**	**39.1823**	**0.0893**	**8.3541**	**2.7296**	**11.0836**	**3.7516**	**2.5257**	**6.2773**	**0.0000**	**8,806.5299**	**8,806.5299**	**2.1134**	**0.0000**	**8,859.3650**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	12.6504	61.5489	39.1823	0.0893	4.1883	2.7296	6.9179	1.8041	2.5257	4.3297	0.0000	8,806.5299	8,806.5299	2.1134	0.0000	8,859.3650
Maximum	**12.6504**	**61.5489**	**39.1823**	**0.0893**	**4.1883**	**2.7296**	**6.9179**	**1.8041**	**2.5257**	**4.3297**	**0.0000**	**8,806.5299**	**8,806.5299**	**2.1134**	**0.0000**	**8,859.3650**

Stetson Corner Project - Riverside-South Coast County, Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	49.87	0.00	37.58	51.91	0.00	31.03	0.00	0.00	0.00	0.00	0.00	0.00

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Energy	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090
Mobile	9.0484	32.1071	64.4486	0.1913	15.8313	0.1487	15.9800	4.2208	0.1383	4.3591		19,400.8051	19,400.8051	1.3106		19,433.5692
Total	**9.4639**	**32.3635**	**64.6917**	**0.1928**	**15.8313**	**0.1683**	**15.9996**	**4.2208**	**0.1578**	**4.3787**		**19,708.2473**	**19,708.2473**	**1.3166**	**5.6400e-003**	**19,742.8421**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Energy	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090
Mobile	9.0484	32.1071	64.4486	0.1913	15.8313	0.1487	15.9800	4.2208	0.1383	4.3591		19,400.8051	19,400.8051	1.3106		19,433.5692
Total	**9.4639**	**32.3635**	**64.6917**	**0.1928**	**15.8313**	**0.1683**	**15.9996**	**4.2208**	**0.1578**	**4.3787**		**19,708.2473**	**19,708.2473**	**1.3166**	**5.6400e-003**	**19,742.8421**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	4/1/2021	4/28/2021	5	20	
2	Grading	Grading	4/1/2021	6/11/2021	5	52	
3	Building Construction	Building Construction	6/12/2021	10/30/2021	5	100	
4	Paving	Paving	6/30/2021	8/1/2021	5	23	
5	Architectural Coating	Architectural Coating	10/6/2021	10/29/2021	5	18	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 4.76

Acres of Paving: 4.46

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 20,151; Non-Residential Outdoor: 6,717; Striped Parking Area: 11,785 (Architectural Coating – sqft)

OffRoad Equipment

Stetson Corner Project - Riverside-South Coast County, Winter

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Excavators	3	8.00	158	0.38
Demolition	Rubber Tired Dozers	2	8.00	247	0.40
Grading	Excavators	1	8.00	158	0.38
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Building Construction	Cranes	1	7.00	231	0.29
Building Construction	Forklifts	3	8.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Paving	Cement and Mortar Mixers	2	6.00	9	0.56
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	2	6.00	132	0.36
Paving	Rollers	2	6.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	16.00	0.00	132.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	6	16.00	0.00	912.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	88.00	34.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	8	20.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	18.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.4372	0.0000	1.4372	0.2176	0.0000	0.2176			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411		3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**1.4372**	**1.5513**	**2.9885**	**0.2176**	**1.4411**	**1.6587**		**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0338	1.4443	0.2201	4.8500e-003	0.1155	4.4300e-003	0.1199	0.0317	4.2400e-003	0.0359		514.3063	514.3063	0.0335		515.1444
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0744	0.0447	0.4775	1.5300e-003	0.1788	1.0500e-003	0.1799	0.0474	9.7000e-004	0.0484		152.8310	152.8310	3.5300e-003		152.9193
Total	**0.1083**	**1.4890**	**0.6975**	**6.3800e-003**	**0.2943**	**5.4800e-003**	**0.2998**	**0.0791**	**5.2100e-003**	**0.0843**		**667.1373**	**667.1373**	**0.0371**		**668.0637**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6467	0.0000	0.6467	0.0979	0.0000	0.0979			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411	0.0000	3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**0.6467**	**1.5513**	**2.1981**	**0.0979**	**1.4411**	**1.5390**	**0.0000**	**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0338	1.4443	0.2201	4.8500e-003	0.1155	4.4300e-003	0.1199	0.0317	4.2400e-003	0.0359		514.3063	514.3063	0.0335		515.1444
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0744	0.0447	0.4775	1.5300e-003	0.1788	1.0500e-003	0.1799	0.0474	9.7000e-004	0.0484		152.8310	152.8310	3.5300e-003		152.9193
Total	**0.1083**	**1.4890**	**0.6975**	**6.3800e-003**	**0.2943**	**5.4800e-003**	**0.2998**	**0.0791**	**5.2100e-003**	**0.0843**		**667.1373**	**667.1373**	**0.0371**		**668.0637**

3.3 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.1369	0.0000	6.1369	3.3234	0.0000	3.3234			0.0000			0.0000
Off-Road	2.2903	24.7367	15.8575	0.0296		1.1599	1.1599		1.0671	1.0671		2,871.9285	2,871.9285	0.9288		2,895.1495
Total	**2.2903**	**24.7367**	**15.8575**	**0.0296**	**6.1369**	**1.1599**	**7.2969**	**3.3234**	**1.0671**	**4.3905**		**2,871.9285**	**2,871.9285**	**0.9288**		**2,895.1495**

3.3 Grading - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0898	3.8379	0.5848	0.0129	0.3068	0.0118	0.3186	0.0841	0.0113	0.0954		1,366.6882	1,366.6882	0.0891		1,368.9152
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0744	0.0447	0.4775	1.5300e-003	0.1788	1.0500e-003	0.1799	0.0474	9.7000e-004	0.0484		152.8310	152.8310	3.5300e-003		152.9193
Total	**0.1643**	**3.8826**	**1.0623**	**0.0144**	**0.4856**	**0.0128**	**0.4985**	**0.1315**	**0.0122**	**0.1438**		**1,519.5191**	**1,519.5191**	**0.0926**		**1,521.8345**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.7616	0.0000	2.7616	1.4955	0.0000	1.4955			0.0000			0.0000
Off-Road	2.2903	24.7367	15.8575	0.0296		1.1599	1.1599		1.0671	1.0671	0.0000	2,871.9285	2,871.9285	0.9288		2,895.1495
Total	**2.2903**	**24.7367**	**15.8575**	**0.0296**	**2.7616**	**1.1599**	**3.9215**	**1.4955**	**1.0671**	**2.5627**	**0.0000**	**2,871.9285**	**2,871.9285**	**0.9288**		**2,895.1495**

3.3 Grading - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0898	3.8379	0.5848	0.0129	0.3068	0.0118	0.3186	0.0841	0.0113	0.0954		1,366.6882	1,366.6882	0.0891		1,368.9152
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0744	0.0447	0.4775	1.5300e-003	0.1788	1.0500e-003	0.1799	0.0474	9.7000e-004	0.0484		152.8310	152.8310	3.5300e-003		152.9193
Total	**0.1643**	**3.8826**	**1.0623**	**0.0144**	**0.4856**	**0.0128**	**0.4985**	**0.1315**	**0.0122**	**0.1438**		**1,519.5191**	**1,519.5191**	**0.0926**		**1,521.8345**

3.4 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9009	17.4321	16.5752	0.0269		0.9586	0.9586		0.9013	0.9013		2,553.3639	2,553.3639	0.6160		2,568.7643
Total	**1.9009**	**17.4321**	**16.5752**	**0.0269**		**0.9586**	**0.9586**		**0.9013**	**0.9013**		**2,553.3639**	**2,553.3639**	**0.6160**		**2,568.7643**

3.4 Building Construction - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0843	3.1192	0.6641	8.4800e-003	0.2177	6.1600e-003	0.2239	0.0627	5.9000e-003	0.0686		894.1089	894.1089	0.0741		895.9604
Worker	0.4094	0.2458	2.6262	8.4300e-003	0.9836	5.8000e-003	0.9894	0.2609	5.3400e-003	0.2662		840.5703	840.5703	0.0194		841.0559
Total	**0.4937**	**3.3650**	**3.2902**	**0.0169**	**1.2013**	**0.0120**	**1.2133**	**0.3235**	**0.0112**	**0.3348**		**1,734.6793**	**1,734.6793**	**0.0935**		**1,737.0163**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9009	17.4321	16.5752	0.0269		0.9586	0.9586		0.9013	0.9013	0.0000	2,553.3639	2,553.3639	0.6160		2,568.7643
Total	**1.9009**	**17.4321**	**16.5752**	**0.0269**		**0.9586**	**0.9586**		**0.9013**	**0.9013**	**0.0000**	**2,553.3639**	**2,553.3639**	**0.6160**		**2,568.7643**

3.4 Building Construction - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0843	3.1192	0.6641	8.4800e-003	0.2177	6.1600e-003	0.2239	0.0627	5.9000e-003	0.0686		894.1089	894.1089	0.0741		895.9604
Worker	0.4094	0.2458	2.6262	8.4300e-003	0.9836	5.8000e-003	0.9894	0.2609	5.3400e-003	0.2662		840.5703	840.5703	0.0194		841.0559
Total	**0.4937**	**3.3650**	**3.2902**	**0.0169**	**1.2013**	**0.0120**	**1.2133**	**0.3235**	**0.0112**	**0.3348**		**1,734.6793**	**1,734.6793**	**0.0935**		**1,737.0163**

3.5 Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0940	10.8399	12.2603	0.0189		0.5788	0.5788		0.5342	0.5342		1,804.5523	1,804.5523	0.5670		1,818.7270
Paving	0.4511					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.5451**	**10.8399**	**12.2603**	**0.0189**		**0.5788**	**0.5788**		**0.5342**	**0.5342**		**1,804.5523**	**1,804.5523**	**0.5670**		**1,818.7270**

3.5 Paving - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0931	0.0559	0.5969	1.9200e-003	0.2236	1.3200e-003	0.2249	0.0593	1.2100e-003	0.0605		191.0387	191.0387	4.4100e-003		191.1491
Total	**0.0931**	**0.0559**	**0.5969**	**1.9200e-003**	**0.2236**	**1.3200e-003**	**0.2249**	**0.0593**	**1.2100e-003**	**0.0605**		**191.0387**	**191.0387**	**4.4100e-003**		**191.1491**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0940	10.8399	12.2603	0.0189		0.5788	0.5788		0.5342	0.5342	0.0000	1,804.5523	1,804.5523	0.5670		1,818.7270
Paving	0.4511					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.5451**	**10.8399**	**12.2603**	**0.0189**		**0.5788**	**0.5788**		**0.5342**	**0.5342**	**0.0000**	**1,804.5523**	**1,804.5523**	**0.5670**		**1,818.7270**

3.5 Paving - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0931	0.0559	0.5969	1.9200e-003	0.2236	1.3200e-003	0.2249	0.0593	1.2100e-003	0.0605		191.0387	191.0387	4.4100e-003		191.1491
Total	**0.0931**	**0.0559**	**0.5969**	**1.9200e-003**	**0.2236**	**1.3200e-003**	**0.2249**	**0.0593**	**1.2100e-003**	**0.0605**		**191.0387**	**191.0387**	**4.4100e-003**		**191.1491**

3.6 Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	9.9532					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2189	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941		281.4481	281.4481	0.0193		281.9309
Total	**10.1721**	**1.5268**	**1.8176**	**2.9700e-003**		**0.0941**	**0.0941**		**0.0941**	**0.0941**		**281.4481**	**281.4481**	**0.0193**		**281.9309**

3.6 Architectural Coating - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0838	0.0503	0.5372	1.7200e-003	0.2012	1.1900e-003	0.2024	0.0534	1.0900e-003	0.0545		171.9348	171.9348	3.9700e-003		172.0342
Total	**0.0838**	**0.0503**	**0.5372**	**1.7200e-003**	**0.2012**	**1.1900e-003**	**0.2024**	**0.0534**	**1.0900e-003**	**0.0545**		**171.9348**	**171.9348**	**3.9700e-003**		**172.0342**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	9.9532					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2189	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941	0.0000	281.4481	281.4481	0.0193		281.9309
Total	**10.1721**	**1.5268**	**1.8176**	**2.9700e-003**		**0.0941**	**0.0941**		**0.0941**	**0.0941**	**0.0000**	**281.4481**	**281.4481**	**0.0193**		**281.9309**

3.6 Architectural Coating - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0838	0.0503	0.5372	1.7200e-003	0.2012	1.1900e-003	0.2024	0.0534	1.0900e-003	0.0545		171.9348	171.9348	3.9700e-003		172.0342
Total	**0.0838**	**0.0503**	**0.5372**	**1.7200e-003**	**0.2012**	**1.1900e-003**	**0.2024**	**0.0534**	**1.0900e-003**	**0.0545**		**171.9348**	**171.9348**	**3.9700e-003**		**172.0342**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	9.0484	32.1071	64.4486	0.1913	15.8313	0.1487	15.9800	4.2208	0.1383	4.3591		19,400.8051	19,400.8051	1.3106		19,433.5692
Unmitigated	9.0484	32.1071	64.4486	0.1913	15.8313	0.1487	15.9800	4.2208	0.1383	4.3591		19,400.8051	19,400.8051	1.3106		19,433.5692

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	2,001.18	2,001.18	2001.18	2,680,684	2,680,684
Convenience Market With Gas Pumps	2,465.53	4,222.93	3446.60	1,829,597	1,829,597
Fast Food Restaurant with Drive Thru	1,337.50	1,946.53	1463.13	1,561,050	1,561,050
Other Asphalt Surfaces	0.00	0.00	0.00		
Other Non-Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Total	5,804.21	8,170.64	6,910.91	6,071,331	6,071,331

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	16.60	8.40	6.90	33.00	48.00	19.00	21	51	28
Convenience Market With Gas	16.60	8.40	6.90	0.80	80.20	19.00	15	23	62
Fast Food Restaurant with Drive	16.60	8.40	6.90	2.20	78.80	19.00	30	21	49
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Other Non-Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Convenience Market With Gas Pumps	0.604950	0.040871	0.206296	0.127902	0.001419	0.000463	0.001634	0.006483	0.001549	0.001286	0.005042	0.001034	0.001070
Fast Food Restaurant with Drive Thru	0.592729	0.040045	0.202129	0.125318	0.004258	0.001390	0.004902	0.019449	0.001518	0.001260	0.004940	0.001013	0.001048
Other Asphalt Surfaces	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Other Non-Asphalt Surfaces	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Parking Lot	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Stetson Corner Project - Riverside-South Coast County, Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090
NaturalGas Unmitigated	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	595.146	6.4200e-003	0.0584	0.0490	3.5000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003		70.0171	70.0171	1.3400e-003	1.2800e-003	70.4332
Convenience Market With Gas Pumps	24.864	2.7000e-004	2.4400e-003	2.0500e-003	1.0000e-005		1.9000e-004	1.9000e-004		1.9000e-004	1.9000e-004		2.9252	2.9252	6.0000e-005	5.0000e-005	2.9426
Fast Food Restaurant with Drive Thru	1992.74	0.0215	0.1954	0.1641	1.1700e-003		0.0149	0.0149		0.0149	0.0149		234.4401	234.4401	4.4900e-003	4.3000e-003	235.8333
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0282**	**0.2562**	**0.2152**	**1.5300e-003**		**0.0195**	**0.0195**		**0.0195**	**0.0195**		**307.3824**	**307.3824**	**5.8900e-003**	**5.6300e-003**	**309.2090**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0.595146	6.4200e-003	0.0584	0.0490	3.5000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003		70.0171	70.0171	1.3400e-003	1.2800e-003	70.4332
Convenience Market With Gas Pumps	0.024864	2.7000e-004	2.4400e-003	2.0500e-003	1.0000e-005		1.9000e-004	1.9000e-004		1.9000e-004	1.9000e-004		2.9252	2.9252	6.0000e-005	5.0000e-005	2.9426
Fast Food Restaurant with Drive Thru	1.99274	0.0215	0.1954	0.1641	1.1700e-003		0.0149	0.0149		0.0149	0.0149		234.4401	234.4401	4.4900e-003	4.3000e-003	235.8333
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0282**	**0.2562**	**0.2152**	**1.5300e-003**		**0.0195**	**0.0195**		**0.0195**	**0.0195**		**307.3824**	**307.3824**	**5.8900e-003**	**5.6300e-003**	**309.2090**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Unmitigated	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0491					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.3356					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.6000e-003	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Total	**0.3872**	**2.6000e-004**	**0.0280**	**0.0000**		**1.0000e-004**	**1.0000e-004**		**1.0000e-004**	**1.0000e-004**		**0.0599**	**0.0599**	**1.6000e-004**		**0.0638**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0491					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.3356					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.6000e-003	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Total	**0.3872**	**2.6000e-004**	**0.0280**	**0.0000**		**1.0000e-004**	**1.0000e-004**		**1.0000e-004**	**1.0000e-004**		**0.0599**	**0.0599**	**1.6000e-004**		**0.0638**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

LST

Analysis

Stetson Corner Project

Riverside-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	1.64	Acre	1.64	71,438.40	0
Other Non-Asphalt Surfaces	0.50	Acre	0.50	21,780.00	0
Parking Lot	258.00	Space	2.32	103,200.00	0
Fast Food Restaurant with Drive Thru	2.66	1000sqft	0.06	2,660.00	0
Automobile Care Center	6.69	1000sqft	0.15	6,686.00	0
Convenience Market With Gas Pumps	4.09	1000sqft	0.09	4,088.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.4	**Precipitation Freq (Days)**	28
Climate Zone	10			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	513	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - SCE 2018 Corporate Sustainability Report.
https://www.edison.com/content/dam/eix/documents/sustainability/eix-2018-sustainability-report.pdf

Land Use - Per applicant provided information

Construction Phase - Per applicant provided information

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Trips and VMT - For LST trip lengths set equal to 1,000 ft to conservatively estimate on site vehicle operation.

On-road Fugitive Dust - Default values

Demolition - Demolition of existing paved areas and buildings.

Grading - Per applicant provided information

Architectural Coating - Default values

Vehicle Trips - Convenience Market with Gas Pumps and Fast Food Restaurant with Drive Thru pass-thru % based on traffic impact analysis. Primary and Diverted Trips adjusted based on CalEEmod default values and TIA Pass-by trips.

Energy Use - default values

Water And Wastewater - Water use for Automobile Care Center (Car Wash) based on http://www.carwash.org/docs/default-document-library/Water-Use-in-the-Professional-Car-Wash-Industry.pdf

Solid Waste - Default values

Construction Off-road Equipment Mitigation -

Mobile Land Use Mitigation -

Fleet Mix - Convenience Market with Gas Pumps and Fast Food Restaurant with Drive Thru fleet mix adjusted per ITE Truck Trips as Percentage of Total Vehicle Trips for ITE 934 (3% Truck Trips) and ITE 945 (1 % Truck Trips).

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	8.00	52.00
tblConstructionPhase	NumDays	230.00	100.00

Stetson Corner Project - Riverside-South Coast County, Summer

tblConstructionPhase	NumDays	18.00	23.00
tblFleetMix	HHD	0.07	6.4830e-003
tblFleetMix	HHD	0.07	0.02
tblFleetMix	LDA	0.55	0.60
tblFleetMix	LDA	0.55	0.59
tblFleetMix	LDT1	0.04	0.04
tblFleetMix	LDT1	0.04	0.04
tblFleetMix	LDT2	0.19	0.21
tblFleetMix	LDT2	0.19	0.20
tblFleetMix	LHD1	0.02	1.4190e-003
tblFleetMix	LHD1	0.02	4.2580e-003
tblFleetMix	LHD2	4.9700e-003	4.6300e-004
tblFleetMix	LHD2	4.9700e-003	1.3900e-003
tblFleetMix	MCY	4.5470e-003	5.0420e-003
tblFleetMix	MCY	4.5470e-003	4.9400e-003
tblFleetMix	MDV	0.12	0.13
tblFleetMix	MDV	0.12	0.13
tblFleetMix	MH	9.6500e-004	1.0700e-003
tblFleetMix	MH	9.6500e-004	1.0480e-003
tblFleetMix	MHD	0.02	1.6340e-003
tblFleetMix	MHD	0.02	4.9020e-003
tblFleetMix	OBUS	1.3970e-003	1.5490e-003
tblFleetMix	OBUS	1.3970e-003	1.5180e-003
tblFleetMix	SBUS	9.3200e-004	1.0340e-003
tblFleetMix	SBUS	9.3200e-004	1.0130e-003
tblFleetMix	UBUS	1.1600e-003	1.2860e-003
tblFleetMix	UBUS	1.1600e-003	1.2600e-003

tblGrading	AcresOfGrading	26.00	4.76
tblGrading	MaterialExported	0.00	300.00
tblGrading	MaterialImported	0.00	7,000.00
tblLandUse	LandUseSquareFeet	6,690.00	6,686.00
tblLandUse	LandUseSquareFeet	4,090.00	4,088.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	513
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripNumber	913.00	912.00
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	WorkerTripLength	14.70	0.19
tblTripsAndVMT	WorkerTripLength	14.70	0.19
tblTripsAndVMT	WorkerTripLength	14.70	0.19
tblTripsAndVMT	WorkerTripLength	14.70	0.19
tblTripsAndVMT	WorkerTripLength	14.70	0.19
tblTripsAndVMT	WorkerTripNumber	15.00	16.00
tblTripsAndVMT	WorkerTripNumber	15.00	16.00
tblTripsAndVMT	WorkerTripNumber	87.00	88.00
tblTripsAndVMT	WorkerTripNumber	17.00	18.00
tblVehicleTrips	DV_TP	21.00	23.00

tblVehicleTrips	PB_TP	65.00	62.00
tblVehicleTrips	PB_TP	50.00	49.00
tblVehicleTrips	PR_TP	14.00	15.00
tblVehicleTrips	PR_TP	29.00	30.00
tblVehicleTrips	ST_TR	23.72	299.13
tblVehicleTrips	ST_TR	1,448.33	1,032.50
tblVehicleTrips	ST_TR	722.03	731.78
tblVehicleTrips	SU_TR	11.88	299.13
tblVehicleTrips	SU_TR	1,182.08	842.69
tblVehicleTrips	SU_TR	542.72	550.05
tblVehicleTrips	WD_TR	23.72	299.13
tblVehicleTrips	WD_TR	845.60	602.82
tblVehicleTrips	WD_TR	496.12	502.82
tblWater	IndoorWaterUseRate	629,402.61	20,659,000.00
tblWater	OutdoorWaterUseRate	385,762.89	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	12.2763	58.7576	37.7645	0.0723	7.5836	2.7124	10.2960	3.5436	2.5093	6.0529	0.0000	7,019.5332	7,019.5332	2.0620	0.0000	7,071.0839
Maximum	**12.2763**	**58.7576**	**37.7645**	**0.0723**	**7.5836**	**2.7124**	**10.2960**	**3.5436**	**2.5093**	**6.0529**	**0.0000**	**7,019.5332**	**7,019.5332**	**2.0620**	**0.0000**	**7,071.0839**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	12.2763	58.7576	37.7645	0.0723	3.4178	2.7124	6.1302	1.5961	2.5093	4.1054	0.0000	7,019.5332	7,019.5332	2.0620	0.0000	7,071.0839
Maximum	**12.2763**	**58.7576**	**37.7645**	**0.0723**	**3.4178**	**2.7124**	**6.1302**	**1.5961**	**2.5093**	**4.1054**	**0.0000**	**7,019.5332**	**7,019.5332**	**2.0620**	**0.0000**	**7,071.0839**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**54.93**	**0.00**	**40.46**	**54.96**	**0.00**	**32.18**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Energy	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090
Mobile	11.3953	32.5339	68.6675	0.2097	15.8313	0.1468	15.9781	4.2208	0.1364	4.3573		21,256.4274	21,256.4274	1.2417		21,287.4693
Total	**11.8107**	**32.7903**	**68.9106**	**0.2112**	**15.8313**	**0.1664**	**15.9977**	**4.2208**	**0.1560**	**4.3769**		**21,563.8696**	**21,563.8696**	**1.2477**	**5.6400e-003**	**21,596.7421**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Energy	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090
Mobile	11.3953	32.5339	68.6675	0.2097	15.8313	0.1468	15.9781	4.2208	0.1364	4.3573		21,256.4274	21,256.4274	1.2417		21,287.4693
Total	**11.8107**	**32.7903**	**68.9106**	**0.2112**	**15.8313**	**0.1664**	**15.9977**	**4.2208**	**0.1560**	**4.3769**		**21,563.8696**	**21,563.8696**	**1.2477**	**5.6400e-003**	**21,596.7421**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	4/1/2021	4/28/2021	5	20	
2	Grading	Grading	4/1/2021	6/11/2021	5	52	
3	Building Construction	Building Construction	6/12/2021	10/30/2021	5	100	
4	Paving	Paving	6/30/2021	8/1/2021	5	23	
5	Architectural Coating	Architectural Coating	10/6/2021	10/29/2021	5	18	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 4.76

Acres of Paving: 4.46

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 20,151; Non-Residential Outdoor: 6,717; Striped Parking Area: 11,785 (Architectural Coating – sqft)

OffRoad Equipment

Stetson Corner Project - Riverside-South Coast County, Summer

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Excavators	3	8.00	158	0.38
Demolition	Rubber Tired Dozers	2	8.00	247	0.40
Grading	Excavators	1	8.00	158	0.38
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Building Construction	Cranes	1	7.00	231	0.29
Building Construction	Forklifts	3	8.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Paving	Cement and Mortar Mixers	2	6.00	9	0.56
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	2	6.00	132	0.36
Paving	Rollers	2	6.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	16.00	0.00	132.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Grading	6	16.00	0.00	912.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Building Construction	9	88.00	34.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Paving	8	20.00	0.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	18.00	0.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.4372	0.0000	1.4372	0.2176	0.0000	0.2176			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411		3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**1.4372**	**1.5513**	**2.9885**	**0.2176**	**1.4411**	**1.6587**		**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0126	0.7028	0.0569	1.0000e-003	1.2400e-003	2.5000e-004	1.4800e-003	3.5000e-004	2.4000e-004	5.9000e-004		106.1687	106.1687	0.0212		106.6990
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0232	4.9100e-003	0.0669	6.0000e-005	2.4700e-003	1.1000e-004	2.5800e-003	6.7000e-004	1.0000e-004	7.8000e-004		5.6823	5.6823	3.5000e-004		5.6911
Total	**0.0358**	**0.7077**	**0.1238**	**1.0600e-003**	**3.7100e-003**	**3.6000e-004**	**4.0600e-003**	**1.0200e-003**	**3.4000e-004**	**1.3700e-003**		**111.8510**	**111.8510**	**0.0216**		**112.3901**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6467	0.0000	0.6467	0.0979	0.0000	0.0979			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411	0.0000	3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**0.6467**	**1.5513**	**2.1981**	**0.0979**	**1.4411**	**1.5390**	**0.0000**	**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0126	0.7028	0.0569	1.0000e-003	1.2400e-003	2.5000e-004	1.4800e-003	3.5000e-004	2.4000e-004	5.9000e-004		106.1687	106.1687	0.0212		106.6990
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0232	4.9100e-003	0.0669	6.0000e-005	2.4700e-003	1.1000e-004	2.5800e-003	6.7000e-004	1.0000e-004	7.8000e-004		5.6823	5.6823	3.5000e-004		5.6911
Total	**0.0358**	**0.7077**	**0.1238**	**1.0600e-003**	**3.7100e-003**	**3.6000e-004**	**4.0600e-003**	**1.0200e-003**	**3.4000e-004**	**1.3700e-003**		**111.8510**	**111.8510**	**0.0216**		**112.3901**

3.3 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.1369	0.0000	6.1369	3.3234	0.0000	3.3234			0.0000			0.0000
Off-Road	2.2903	24.7367	15.8575	0.0296		1.1599	1.1599		1.0671	1.0671		2,871.9285	2,871.9285	0.9288		2,895.1495
Total	**2.2903**	**24.7367**	**15.8575**	**0.0296**	**6.1369**	**1.1599**	**7.2969**	**3.3234**	**1.0671**	**4.3905**		**2,871.9285**	**2,871.9285**	**0.9288**		**2,895.1495**

3.3 Grading - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0335	1.8676	0.1513	2.6700e-003	3.2800e-003	6.5000e-004	3.9400e-003	9.3000e-004	6.3000e-004	1.5600e-003		282.1265	282.1265	0.0564		283.5359
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0232	4.9100e-003	0.0669	6.0000e-005	2.4700e-003	1.1000e-004	2.5800e-003	6.7000e-004	1.0000e-004	7.8000e-004		5.6823	5.6823	3.5000e-004		5.6911
Total	**0.0567**	**1.8726**	**0.2182**	**2.7300e-003**	**5.7500e-003**	**7.6000e-004**	**6.5200e-003**	**1.6000e-003**	**7.3000e-004**	**2.3400e-003**		**287.8088**	**287.8088**	**0.0567**		**289.2270**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.7616	0.0000	2.7616	1.4955	0.0000	1.4955			0.0000			0.0000
Off-Road	2.2903	24.7367	15.8575	0.0296		1.1599	1.1599		1.0671	1.0671	0.0000	2,871.9285	2,871.9285	0.9288		2,895.1495
Total	**2.2903**	**24.7367**	**15.8575**	**0.0296**	**2.7616**	**1.1599**	**3.9215**	**1.4955**	**1.0671**	**2.5627**	**0.0000**	**2,871.9285**	**2,871.9285**	**0.9288**		**2,895.1495**

3.3 Grading - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0335	1.8676	0.1513	2.6700e-003	3.2800e-003	6.5000e-004	3.9400e-003	9.3000e-004	6.3000e-004	1.5600e-003		282.1265	282.1265	0.0564		283.5359
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0232	4.9100e-003	0.0669	6.0000e-005	2.4700e-003	1.1000e-004	2.5800e-003	6.7000e-004	1.0000e-004	7.8000e-004		5.6823	5.6823	3.5000e-004		5.6911
Total	**0.0567**	**1.8726**	**0.2182**	**2.7300e-003**	**5.7500e-003**	**7.6000e-004**	**6.5200e-003**	**1.6000e-003**	**7.3000e-004**	**2.3400e-003**		**287.8088**	**287.8088**	**0.0567**		**289.2270**

3.4 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9009	17.4321	16.5752	0.0269		0.9586	0.9586		0.9013	0.9013		2,553.3639	2,553.3639	0.6160		2,568.7643
Total	**1.9009**	**17.4321**	**16.5752**	**0.0269**		**0.9586**	**0.9586**		**0.9013**	**0.9013**		**2,553.3639**	**2,553.3639**	**0.6160**		**2,568.7643**

3.4 Building Construction - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0497	2.2748	0.3761	2.7800e-003	6.8700e-003	7.7000e-004	7.6300e-003	2.0700e-003	7.3000e-004	2.8000e-003		293.1698	293.1698	0.0573		294.6021
Worker	0.1275	0.0270	0.3678	3.2000e-004	0.0136	6.2000e-004	0.0142	3.7100e-003	5.7000e-004	4.2800e-003		31.2526	31.2526	1.9300e-003		31.3008
Total	**0.1772**	**2.3018**	**0.7439**	**3.1000e-003**	**0.0204**	**1.3900e-003**	**0.0218**	**5.7800e-003**	**1.3000e-003**	**7.0800e-003**		**324.4225**	**324.4225**	**0.0592**		**325.9029**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9009	17.4321	16.5752	0.0269		0.9586	0.9586		0.9013	0.9013	0.0000	2,553.3639	2,553.3639	0.6160		2,568.7643
Total	**1.9009**	**17.4321**	**16.5752**	**0.0269**		**0.9586**	**0.9586**		**0.9013**	**0.9013**	**0.0000**	**2,553.3639**	**2,553.3639**	**0.6160**		**2,568.7643**

3.4 Building Construction - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0497	2.2748	0.3761	2.7800e-003	6.8700e-003	7.7000e-004	7.6300e-003	2.0700e-003	7.3000e-004	2.8000e-003		293.1698	293.1698	0.0573		294.6021
Worker	0.1275	0.0270	0.3678	3.2000e-004	0.0136	6.2000e-004	0.0142	3.7100e-003	5.7000e-004	4.2800e-003		31.2526	31.2526	1.9300e-003		31.3008
Total	**0.1772**	**2.3018**	**0.7439**	**3.1000e-003**	**0.0204**	**1.3900e-003**	**0.0218**	**5.7800e-003**	**1.3000e-003**	**7.0800e-003**		**324.4225**	**324.4225**	**0.0592**		**325.9029**

3.5 Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0940	10.8399	12.2603	0.0189		0.5788	0.5788		0.5342	0.5342		1,804.5523	1,804.5523	0.5670		1,818.7270
Paving	0.4511					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.5451**	**10.8399**	**12.2603**	**0.0189**		**0.5788**	**0.5788**		**0.5342**	**0.5342**		**1,804.5523**	**1,804.5523**	**0.5670**		**1,818.7270**

3.5 Paving - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0290	6.1300e-003	0.0836	7.0000e-005	3.0800e-003	1.4000e-004	3.2200e-003	8.4000e-004	1.3000e-004	9.7000e-004		7.1029	7.1029	4.4000e-004		7.1138
Total	**0.0290**	**6.1300e-003**	**0.0836**	**7.0000e-005**	**3.0800e-003**	**1.4000e-004**	**3.2200e-003**	**8.4000e-004**	**1.3000e-004**	**9.7000e-004**		**7.1029**	**7.1029**	**4.4000e-004**		**7.1138**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0940	10.8399	12.2603	0.0189		0.5788	0.5788		0.5342	0.5342	0.0000	1,804.5523	1,804.5523	0.5670		1,818.7270
Paving	0.4511					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.5451**	**10.8399**	**12.2603**	**0.0189**		**0.5788**	**0.5788**		**0.5342**	**0.5342**	**0.0000**	**1,804.5523**	**1,804.5523**	**0.5670**		**1,818.7270**

3.5 Paving - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0290	6.1300e-003	0.0836	7.0000e-005	3.0800e-003	1.4000e-004	3.2200e-003	8.4000e-004	1.3000e-004	9.7000e-004		7.1029	7.1029	4.4000e-004		7.1138
Total	**0.0290**	**6.1300e-003**	**0.0836**	**7.0000e-005**	**3.0800e-003**	**1.4000e-004**	**3.2200e-003**	**8.4000e-004**	**1.3000e-004**	**9.7000e-004**		**7.1029**	**7.1029**	**4.4000e-004**		**7.1138**

3.6 Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	9.9532					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2189	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941		281.4481	281.4481	0.0193		281.9309
Total	**10.1721**	**1.5268**	**1.8176**	**2.9700e-003**		**0.0941**	**0.0941**		**0.0941**	**0.0941**		**281.4481**	**281.4481**	**0.0193**		**281.9309**

3.6 Architectural Coating - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0261	5.5200e-003	0.0752	7.0000e-005	2.7800e-003	1.3000e-004	2.9000e-003	7.6000e-004	1.2000e-004	8.8000e-004		6.3926	6.3926	3.9000e-004		6.4024
Total	**0.0261**	**5.5200e-003**	**0.0752**	**7.0000e-005**	**2.7800e-003**	**1.3000e-004**	**2.9000e-003**	**7.6000e-004**	**1.2000e-004**	**8.8000e-004**		**6.3926**	**6.3926**	**3.9000e-004**		**6.4024**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	9.9532					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2189	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941	0.0000	281.4481	281.4481	0.0193		281.9309
Total	**10.1721**	**1.5268**	**1.8176**	**2.9700e-003**		**0.0941**	**0.0941**		**0.0941**	**0.0941**	**0.0000**	**281.4481**	**281.4481**	**0.0193**		**281.9309**

3.6 Architectural Coating - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0261	5.5200e-003	0.0752	7.0000e-005	2.7800e-003	1.3000e-004	2.9000e-003	7.6000e-004	1.2000e-004	8.8000e-004		6.3926	6.3926	3.9000e-004		6.4024
Total	**0.0261**	**5.5200e-003**	**0.0752**	**7.0000e-005**	**2.7800e-003**	**1.3000e-004**	**2.9000e-003**	**7.6000e-004**	**1.2000e-004**	**8.8000e-004**		**6.3926**	**6.3926**	**3.9000e-004**		**6.4024**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	11.3953	32.5339	68.6675	0.2097	15.8313	0.1468	15.9781	4.2208	0.1364	4.3573		21,256.4274	21,256.4274	1.2417		21,287.4693
Unmitigated	11.3953	32.5339	68.6675	0.2097	15.8313	0.1468	15.9781	4.2208	0.1364	4.3573		21,256.4274	21,256.4274	1.2417		21,287.4693

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	2,001.18	2,001.18	2001.18	2,680,684	2,680,684
Convenience Market With Gas Pumps	2,465.53	4,222.93	3446.60	1,829,597	1,829,597
Fast Food Restaurant with Drive Thru	1,337.50	1,946.53	1463.13	1,561,050	1,561,050
Other Asphalt Surfaces	0.00	0.00	0.00		
Other Non-Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Total	5,804.21	8,170.64	6,910.91	6,071,331	6,071,331

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	16.60	8.40	6.90	33.00	48.00	19.00	21	51	28
Convenience Market With Gas	16.60	8.40	6.90	0.80	80.20	19.00	15	23	62
Fast Food Restaurant with Drive	16.60	8.40	6.90	2.20	78.80	19.00	30	21	49
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Other Non-Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Convenience Market With Gas Pumps	0.604950	0.040871	0.206296	0.127902	0.001419	0.000463	0.001634	0.006483	0.001549	0.001286	0.005042	0.001034	0.001070
Fast Food Restaurant with Drive Thru	0.592729	0.040045	0.202129	0.125318	0.004258	0.001390	0.004902	0.019449	0.001518	0.001260	0.004940	0.001013	0.001048
Other Asphalt Surfaces	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Other Non-Asphalt Surfaces	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Parking Lot	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Stetson Corner Project - Riverside-South Coast County, Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090
NaturalGas Unmitigated	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	595.146	6.4200e-003	0.0584	0.0490	3.5000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003		70.0171	70.0171	1.3400e-003	1.2800e-003	70.4332
Convenience Market With Gas Pumps	24.864	2.7000e-004	2.4400e-003	2.0500e-003	1.0000e-005		1.9000e-004	1.9000e-004		1.9000e-004	1.9000e-004		2.9252	2.9252	6.0000e-005	5.0000e-005	2.9426
Fast Food Restaurant with Drive Thru	1992.74	0.0215	0.1954	0.1641	1.1700e-003		0.0149	0.0149		0.0149	0.0149		234.4401	234.4401	4.4900e-003	4.3000e-003	235.8333
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0282**	**0.2562**	**0.2152**	**1.5300e-003**		**0.0195**	**0.0195**		**0.0195**	**0.0195**		**307.3824**	**307.3824**	**5.8900e-003**	**5.6300e-003**	**309.2090**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0.595146	6.4200e-003	0.0584	0.0490	3.5000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003		70.0171	70.0171	1.3400e-003	1.2800e-003	70.4332
Convenience Market With Gas Pumps	0.024864	2.7000e-004	2.4400e-003	2.0500e-003	1.0000e-005		1.9000e-004	1.9000e-004		1.9000e-004	1.9000e-004		2.9252	2.9252	6.0000e-005	5.0000e-005	2.9426
Fast Food Restaurant with Drive Thru	1.99274	0.0215	0.1954	0.1641	1.1700e-003		0.0149	0.0149		0.0149	0.0149		234.4401	234.4401	4.4900e-003	4.3000e-003	235.8333
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0282**	**0.2562**	**0.2152**	**1.5300e-003**		**0.0195**	**0.0195**		**0.0195**	**0.0195**		**307.3824**	**307.3824**	**5.8900e-003**	**5.6300e-003**	**309.2090**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Unmitigated	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0491					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.3356					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.6000e-003	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Total	**0.3872**	**2.6000e-004**	**0.0280**	**0.0000**		**1.0000e-004**	**1.0000e-004**		**1.0000e-004**	**1.0000e-004**		**0.0599**	**0.0599**	**1.6000e-004**		**0.0638**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0491					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.3356					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.6000e-003	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Total	**0.3872**	**2.6000e-004**	**0.0280**	**0.0000**		**1.0000e-004**	**1.0000e-004**		**1.0000e-004**	**1.0000e-004**		**0.0599**	**0.0599**	**1.6000e-004**		**0.0638**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Stetson Corner Project

Riverside-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	1.64	Acre	1.64	71,438.40	0
Other Non-Asphalt Surfaces	0.50	Acre	0.50	21,780.00	0
Parking Lot	258.00	Space	2.32	103,200.00	0
Fast Food Restaurant with Drive Thru	2.66	1000sqft	0.06	2,660.00	0
Automobile Care Center	6.69	1000sqft	0.15	6,686.00	0
Convenience Market With Gas Pumps	4.09	1000sqft	0.09	4,088.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.4	**Precipitation Freq (Days)**	28
Climate Zone	10			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	513	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - SCE 2018 Corporate Sustainability Report.
https://www.edison.com/content/dam/eix/documents/sustainability/eix-2018-sustainability-report.pdf

Land Use - Per applicant provided information

Construction Phase - Per applicant provided information

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Trips and VMT - For LST trip lengths set equal to 1,000 ft to conservatively estimate on site vehicle operation.

On-road Fugitive Dust - Default values

Demolition - Demolition of existing paved areas and buildings.

Grading - Per applicant provided information

Architectural Coating - Default values

Vehicle Trips - Convenience Market with Gas Pumps and Fast Food Restaurant with Drive Thru pass-thru % based on traffic impact analysis. Primary and Diverted Trips adjusted based on CalEEmod default values and TIA Pass-by trips.

Energy Use - default values

Water And Wastewater - Water use for Automobile Care Center (Car Wash) based on http://www.carwash.org/docs/default-document-library/Water-Use-in-the-Professional-Car-Wash-Industry.pdf

Solid Waste - Default values

Construction Off-road Equipment Mitigation -

Mobile Land Use Mitigation -

Fleet Mix - Convenience Market with Gas Pumps and Fast Food Restaurant with Drive Thru fleet mix adjusted per ITE Truck Trips as Percentage of Total Vehicle Trips for ITE 934 (3% Truck Trips) and ITE 945 (1 % Truck Trips).

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	8.00	52.00
tblConstructionPhase	NumDays	230.00	100.00

Stetson Corner Project - Riverside-South Coast County, Winter

tblConstructionPhase	NumDays	18.00	23.00
tblFleetMix	HHD	0.07	6.4830e-003
tblFleetMix	HHD	0.07	0.02
tblFleetMix	LDA	0.55	0.60
tblFleetMix	LDA	0.55	0.59
tblFleetMix	LDT1	0.04	0.04
tblFleetMix	LDT1	0.04	0.04
tblFleetMix	LDT2	0.19	0.21
tblFleetMix	LDT2	0.19	0.20
tblFleetMix	LHD1	0.02	1.4190e-003
tblFleetMix	LHD1	0.02	4.2580e-003
tblFleetMix	LHD2	4.9700e-003	4.6300e-004
tblFleetMix	LHD2	4.9700e-003	1.3900e-003
tblFleetMix	MCY	4.5470e-003	5.0420e-003
tblFleetMix	MCY	4.5470e-003	4.9400e-003
tblFleetMix	MDV	0.12	0.13
tblFleetMix	MDV	0.12	0.13
tblFleetMix	MH	9.6500e-004	1.0700e-003
tblFleetMix	MH	9.6500e-004	1.0480e-003
tblFleetMix	MHD	0.02	1.6340e-003
tblFleetMix	MHD	0.02	4.9020e-003
tblFleetMix	OBUS	1.3970e-003	1.5490e-003
tblFleetMix	OBUS	1.3970e-003	1.5180e-003
tblFleetMix	SBUS	9.3200e-004	1.0340e-003
tblFleetMix	SBUS	9.3200e-004	1.0130e-003
tblFleetMix	UBUS	1.1600e-003	1.2860e-003
tblFleetMix	UBUS	1.1600e-003	1.2600e-003

tblGrading	AcresOfGrading	26.00	4.76
tblGrading	MaterialExported	0.00	300.00
tblGrading	MaterialImported	0.00	7,000.00
tblLandUse	LandUseSquareFeet	6,690.00	6,686.00
tblLandUse	LandUseSquareFeet	4,090.00	4,088.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	513
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripNumber	913.00	912.00
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	WorkerTripLength	14.70	0.19
tblTripsAndVMT	WorkerTripLength	14.70	0.19
tblTripsAndVMT	WorkerTripLength	14.70	0.19
tblTripsAndVMT	WorkerTripLength	14.70	0.19
tblTripsAndVMT	WorkerTripLength	14.70	0.19
tblTripsAndVMT	WorkerTripNumber	15.00	16.00
tblTripsAndVMT	WorkerTripNumber	15.00	16.00
tblTripsAndVMT	WorkerTripNumber	87.00	88.00
tblTripsAndVMT	WorkerTripNumber	17.00	18.00
tblVehicleTrips	DV_TP	21.00	23.00

tblVehicleTrips	PB_TP	65.00	62.00
tblVehicleTrips	PB_TP	50.00	49.00
tblVehicleTrips	PR_TP	14.00	15.00
tblVehicleTrips	PR_TP	29.00	30.00
tblVehicleTrips	ST_TR	23.72	299.13
tblVehicleTrips	ST_TR	1,448.33	1,032.50
tblVehicleTrips	ST_TR	722.03	731.78
tblVehicleTrips	SU_TR	11.88	299.13
tblVehicleTrips	SU_TR	1,182.08	842.69
tblVehicleTrips	SU_TR	542.72	550.05
tblVehicleTrips	WD_TR	23.72	299.13
tblVehicleTrips	WD_TR	845.60	602.82
tblVehicleTrips	WD_TR	496.12	502.82
tblWater	IndoorWaterUseRate	629,402.61	20,659,000.00
tblWater	OutdoorWaterUseRate	385,762.89	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	12.2395	58.6537	37.8945	0.0718	7.5836	2.7126	10.2962	3.5436	2.5095	6.0532	0.0000	6,970.3689	6,970.3689	2.0727	0.0000	7,022.1853
Maximum	**12.2395**	**58.6537**	**37.8945**	**0.0718**	**7.5836**	**2.7126**	**10.2962**	**3.5436**	**2.5095**	**6.0532**	**0.0000**	**6,970.3689**	**6,970.3689**	**2.0727**	**0.0000**	**7,022.1853**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	12.2395	58.6537	37.8945	0.0718	3.4178	2.7126	6.1304	1.5961	2.5095	4.1056	0.0000	6,970.3689	6,970.3689	2.0727	0.0000	7,022.1853
Maximum	**12.2395**	**58.6537**	**37.8945**	**0.0718**	**3.4178**	**2.7126**	**6.1304**	**1.5961**	**2.5095**	**4.1056**	**0.0000**	**6,970.3689**	**6,970.3689**	**2.0727**	**0.0000**	**7,022.1853**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**54.93**	**0.00**	**40.46**	**54.96**	**0.00**	**32.17**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Energy	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090
Mobile	9.0484	32.1071	64.4486	0.1913	15.8313	0.1487	15.9800	4.2208	0.1383	4.3591		19,400.8051	19,400.8051	1.3106		19,433.5692
Total	**9.4639**	**32.3635**	**64.6917**	**0.1928**	**15.8313**	**0.1683**	**15.9996**	**4.2208**	**0.1578**	**4.3787**		**19,708.2473**	**19,708.2473**	**1.3166**	**5.6400e-003**	**19,742.8421**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Energy	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090
Mobile	9.0484	32.1071	64.4486	0.1913	15.8313	0.1487	15.9800	4.2208	0.1383	4.3591		19,400.8051	19,400.8051	1.3106		19,433.5692
Total	**9.4639**	**32.3635**	**64.6917**	**0.1928**	**15.8313**	**0.1683**	**15.9996**	**4.2208**	**0.1578**	**4.3787**		**19,708.2473**	**19,708.2473**	**1.3166**	**5.6400e-003**	**19,742.8421**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	4/1/2021	4/28/2021	5	20	
2	Grading	Grading	4/1/2021	6/11/2021	5	52	
3	Building Construction	Building Construction	6/12/2021	10/30/2021	5	100	
4	Paving	Paving	6/30/2021	8/1/2021	5	23	
5	Architectural Coating	Architectural Coating	10/6/2021	10/29/2021	5	18	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 4.76

Acres of Paving: 4.46

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 20,151; Non-Residential Outdoor: 6,717; Striped Parking Area: 11,785 (Architectural Coating – sqft)

OffRoad Equipment

Stetson Corner Project - Riverside-South Coast County, Winter

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Excavators	3	8.00	158	0.38
Demolition	Rubber Tired Dozers	2	8.00	247	0.40
Grading	Excavators	1	8.00	158	0.38
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Building Construction	Cranes	1	7.00	231	0.29
Building Construction	Forklifts	3	8.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Paving	Cement and Mortar Mixers	2	6.00	9	0.56
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	2	6.00	132	0.36
Paving	Rollers	2	6.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	16.00	0.00	132.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Grading	6	16.00	0.00	912.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Building Construction	9	88.00	34.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Paving	8	20.00	0.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	18.00	0.00	0.00	0.19	0.19	0.19	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.4372	0.0000	1.4372	0.2176	0.0000	0.2176			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411		3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**1.4372**	**1.5513**	**2.9885**	**0.2176**	**1.4411**	**1.6587**		**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0143	0.6743	0.0890	8.8000e-004	1.2400e-003	3.1000e-004	1.5500e-003	3.5000e-004	3.0000e-004	6.5000e-004		92.9139	92.9139	0.0241		93.5164
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0169	5.0900e-003	0.0733	5.0000e-005	2.4700e-003	1.1000e-004	2.5800e-003	6.7000e-004	1.0000e-004	7.8000e-004		5.3388	5.3388	3.9000e-004		5.3485
Total	**0.0312**	**0.6794**	**0.1623**	**9.3000e-004**	**3.7100e-003**	**4.2000e-004**	**4.1300e-003**	**1.0200e-003**	**4.0000e-004**	**1.4300e-003**		**98.2527**	**98.2527**	**0.0245**		**98.8649**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6467	0.0000	0.6467	0.0979	0.0000	0.0979			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411	0.0000	3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**0.6467**	**1.5513**	**2.1981**	**0.0979**	**1.4411**	**1.5390**	**0.0000**	**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0143	0.6743	0.0890	8.8000e-004	1.2400e-003	3.1000e-004	1.5500e-003	3.5000e-004	3.0000e-004	6.5000e-004		92.9139	92.9139	0.0241		93.5164
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0169	5.0900e-003	0.0733	5.0000e-005	2.4700e-003	1.1000e-004	2.5800e-003	6.7000e-004	1.0000e-004	7.8000e-004		5.3388	5.3388	3.9000e-004		5.3485
Total	**0.0312**	**0.6794**	**0.1623**	**9.3000e-004**	**3.7100e-003**	**4.2000e-004**	**4.1300e-003**	**1.0200e-003**	**4.0000e-004**	**1.4300e-003**		**98.2527**	**98.2527**	**0.0245**		**98.8649**

3.3 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.1369	0.0000	6.1369	3.3234	0.0000	3.3234			0.0000			0.0000
Off-Road	2.2903	24.7367	15.8575	0.0296		1.1599	1.1599		1.0671	1.0671		2,871.9285	2,871.9285	0.9288		2,895.1495
Total	**2.2903**	**24.7367**	**15.8575**	**0.0296**	**6.1369**	**1.1599**	**7.2969**	**3.3234**	**1.0671**	**4.3905**		**2,871.9285**	**2,871.9285**	**0.9288**		**2,895.1495**

3.3 Grading - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0380	1.7918	0.2364	2.3300e-003	3.2800e-003	8.2000e-004	4.1100e-003	9.3000e-004	7.9000e-004	1.7200e-003		246.9040	246.9040	0.0640		248.5050
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0169	5.0900e-003	0.0733	5.0000e-005	2.4700e-003	1.1000e-004	2.5800e-003	6.7000e-004	1.0000e-004	7.8000e-004		5.3388	5.3388	3.9000e-004		5.3485
Total	**0.0549**	**1.7969**	**0.3097**	**2.3800e-003**	**5.7500e-003**	**9.3000e-004**	**6.6900e-003**	**1.6000e-003**	**8.9000e-004**	**2.5000e-003**		**252.2428**	**252.2428**	**0.0644**		**253.8536**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.7616	0.0000	2.7616	1.4955	0.0000	1.4955			0.0000			0.0000
Off-Road	2.2903	24.7367	15.8575	0.0296		1.1599	1.1599		1.0671	1.0671	0.0000	2,871.9285	2,871.9285	0.9288		2,895.1495
Total	**2.2903**	**24.7367**	**15.8575**	**0.0296**	**2.7616**	**1.1599**	**3.9215**	**1.4955**	**1.0671**	**2.5627**	**0.0000**	**2,871.9285**	**2,871.9285**	**0.9288**		**2,895.1495**

3.3 Grading - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0380	1.7918	0.2364	2.3300e-003	3.2800e-003	8.2000e-004	4.1100e-003	9.3000e-004	7.9000e-004	1.7200e-003		246.9040	246.9040	0.0640		248.5050
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0169	5.0900e-003	0.0733	5.0000e-005	2.4700e-003	1.1000e-004	2.5800e-003	6.7000e-004	1.0000e-004	7.8000e-004		5.3388	5.3388	3.9000e-004		5.3485
Total	**0.0549**	**1.7969**	**0.3097**	**2.3800e-003**	**5.7500e-003**	**9.3000e-004**	**6.6900e-003**	**1.6000e-003**	**8.9000e-004**	**2.5000e-003**		**252.2428**	**252.2428**	**0.0644**		**253.8536**

3.4 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9009	17.4321	16.5752	0.0269		0.9586	0.9586		0.9013	0.9013		2,553.3639	2,553.3639	0.6160		2,568.7643
Total	**1.9009**	**17.4321**	**16.5752**	**0.0269**		**0.9586**	**0.9586**		**0.9013**	**0.9013**		**2,553.3639**	**2,553.3639**	**0.6160**		**2,568.7643**

3.4 Building Construction - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0544	2.2014	0.4807	2.4500e-003	6.8700e-003	9.5000e-004	7.8100e-003	2.0700e-003	9.1000e-004	2.9700e-003		258.2253	258.2253	0.0649		259.8480
Worker	0.0930	0.0280	0.4033	3.0000e-004	0.0136	6.2000e-004	0.0142	3.7100e-003	5.7000e-004	4.2800e-003		29.3635	29.3635	2.1400e-003		29.4169
Total	**0.1475**	**2.2294**	**0.8840**	**2.7500e-003**	**0.0204**	**1.5700e-003**	**0.0220**	**5.7800e-003**	**1.4800e-003**	**7.2500e-003**		**287.5888**	**287.5888**	**0.0671**		**289.2649**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9009	17.4321	16.5752	0.0269		0.9586	0.9586		0.9013	0.9013	0.0000	2,553.3639	2,553.3639	0.6160		2,568.7643
Total	**1.9009**	**17.4321**	**16.5752**	**0.0269**		**0.9586**	**0.9586**		**0.9013**	**0.9013**	**0.0000**	**2,553.3639**	**2,553.3639**	**0.6160**		**2,568.7643**

3.4 Building Construction - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0544	2.2014	0.4807	2.4500e-003	6.8700e-003	9.5000e-004	7.8100e-003	2.0700e-003	9.1000e-004	2.9700e-003		258.2253	258.2253	0.0649		259.8480
Worker	0.0930	0.0280	0.4033	3.0000e-004	0.0136	6.2000e-004	0.0142	3.7100e-003	5.7000e-004	4.2800e-003		29.3635	29.3635	2.1400e-003		29.4169
Total	**0.1475**	**2.2294**	**0.8840**	**2.7500e-003**	**0.0204**	**1.5700e-003**	**0.0220**	**5.7800e-003**	**1.4800e-003**	**7.2500e-003**		**287.5888**	**287.5888**	**0.0671**		**289.2649**

3.5 Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0940	10.8399	12.2603	0.0189		0.5788	0.5788		0.5342	0.5342		1,804.5523	1,804.5523	0.5670		1,818.7270
Paving	0.4511					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.5451**	**10.8399**	**12.2603**	**0.0189**		**0.5788**	**0.5788**		**0.5342**	**0.5342**		**1,804.5523**	**1,804.5523**	**0.5670**		**1,818.7270**

3.5 Paving - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0211	6.3600e-003	0.0917	7.0000e-005	3.0800e-003	1.4000e-004	3.2200e-003	8.4000e-004	1.3000e-004	9.7000e-004		6.6735	6.6735	4.9000e-004		6.6857
Total	**0.0211**	**6.3600e-003**	**0.0917**	**7.0000e-005**	**3.0800e-003**	**1.4000e-004**	**3.2200e-003**	**8.4000e-004**	**1.3000e-004**	**9.7000e-004**		**6.6735**	**6.6735**	**4.9000e-004**		**6.6857**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0940	10.8399	12.2603	0.0189		0.5788	0.5788		0.5342	0.5342	0.0000	1,804.5523	1,804.5523	0.5670		1,818.7270
Paving	0.4511					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.5451**	**10.8399**	**12.2603**	**0.0189**		**0.5788**	**0.5788**		**0.5342**	**0.5342**	**0.0000**	**1,804.5523**	**1,804.5523**	**0.5670**		**1,818.7270**

3.5 Paving - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0211	6.3600e-003	0.0917	7.0000e-005	3.0800e-003	1.4000e-004	3.2200e-003	8.4000e-004	1.3000e-004	9.7000e-004		6.6735	6.6735	4.9000e-004		6.6857
Total	**0.0211**	**6.3600e-003**	**0.0917**	**7.0000e-005**	**3.0800e-003**	**1.4000e-004**	**3.2200e-003**	**8.4000e-004**	**1.3000e-004**	**9.7000e-004**		**6.6735**	**6.6735**	**4.9000e-004**		**6.6857**

3.6 Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	9.9532					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2189	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941		281.4481	281.4481	0.0193		281.9309
Total	**10.1721**	**1.5268**	**1.8176**	**2.9700e-003**		**0.0941**	**0.0941**		**0.0941**	**0.0941**		**281.4481**	**281.4481**	**0.0193**		**281.9309**

3.6 Architectural Coating - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0190	5.7200e-003	0.0825	6.0000e-005	2.7800e-003	1.3000e-004	2.9000e-003	7.6000e-004	1.2000e-004	8.8000e-004		6.0062	6.0062	4.4000e-004		6.0171
Total	**0.0190**	**5.7200e-003**	**0.0825**	**6.0000e-005**	**2.7800e-003**	**1.3000e-004**	**2.9000e-003**	**7.6000e-004**	**1.2000e-004**	**8.8000e-004**		**6.0062**	**6.0062**	**4.4000e-004**		**6.0171**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	9.9532					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2189	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941	0.0000	281.4481	281.4481	0.0193		281.9309
Total	**10.1721**	**1.5268**	**1.8176**	**2.9700e-003**		**0.0941**	**0.0941**		**0.0941**	**0.0941**	**0.0000**	**281.4481**	**281.4481**	**0.0193**		**281.9309**

3.6 Architectural Coating - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0190	5.7200e-003	0.0825	6.0000e-005	2.7800e-003	1.3000e-004	2.9000e-003	7.6000e-004	1.2000e-004	8.8000e-004		6.0062	6.0062	4.4000e-004		6.0171
Total	**0.0190**	**5.7200e-003**	**0.0825**	**6.0000e-005**	**2.7800e-003**	**1.3000e-004**	**2.9000e-003**	**7.6000e-004**	**1.2000e-004**	**8.8000e-004**		**6.0062**	**6.0062**	**4.4000e-004**		**6.0171**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	9.0484	32.1071	64.4486	0.1913	15.8313	0.1487	15.9800	4.2208	0.1383	4.3591		19,400.8051	19,400.8051	1.3106		19,433.5692
Unmitigated	9.0484	32.1071	64.4486	0.1913	15.8313	0.1487	15.9800	4.2208	0.1383	4.3591		19,400.8051	19,400.8051	1.3106		19,433.5692

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	2,001.18	2,001.18	2001.18	2,680,684	2,680,684
Convenience Market With Gas Pumps	2,465.53	4,222.93	3446.60	1,829,597	1,829,597
Fast Food Restaurant with Drive Thru	1,337.50	1,946.53	1463.13	1,561,050	1,561,050
Other Asphalt Surfaces	0.00	0.00	0.00		
Other Non-Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Total	5,804.21	8,170.64	6,910.91	6,071,331	6,071,331

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	16.60	8.40	6.90	33.00	48.00	19.00	21	51	28
Convenience Market With Gas	16.60	8.40	6.90	0.80	80.20	19.00	15	23	62
Fast Food Restaurant with Drive	16.60	8.40	6.90	2.20	78.80	19.00	30	21	49
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Other Non-Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Convenience Market With Gas Pumps	0.604950	0.040871	0.206296	0.127902	0.001419	0.000463	0.001634	0.006483	0.001549	0.001286	0.005042	0.001034	0.001070
Fast Food Restaurant with Drive Thru	0.592729	0.040045	0.202129	0.125318	0.004258	0.001390	0.004902	0.019449	0.001518	0.001260	0.004940	0.001013	0.001048
Other Asphalt Surfaces	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Other Non-Asphalt Surfaces	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Parking Lot	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Stetson Corner Project - Riverside-South Coast County, Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090
NaturalGas Unmitigated	0.0282	0.2562	0.2152	1.5400e-003		0.0195	0.0195		0.0195	0.0195		307.3824	307.3824	5.8900e-003	5.6400e-003	309.2090

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	595.146	6.4200e-003	0.0584	0.0490	3.5000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003		70.0171	70.0171	1.3400e-003	1.2800e-003	70.4332
Convenience Market With Gas Pumps	24.864	2.7000e-004	2.4400e-003	2.0500e-003	1.0000e-005		1.9000e-004	1.9000e-004		1.9000e-004	1.9000e-004		2.9252	2.9252	6.0000e-005	5.0000e-005	2.9426
Fast Food Restaurant with Drive Thru	1992.74	0.0215	0.1954	0.1641	1.1700e-003		0.0149	0.0149		0.0149	0.0149		234.4401	234.4401	4.4900e-003	4.3000e-003	235.8333
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0282**	**0.2562**	**0.2152**	**1.5300e-003**		**0.0195**	**0.0195**		**0.0195**	**0.0195**		**307.3824**	**307.3824**	**5.8900e-003**	**5.6300e-003**	**309.2090**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0.595146	6.4200e-003	0.0584	0.0490	3.5000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003		70.0171	70.0171	1.3400e-003	1.2800e-003	70.4332
Convenience Market With Gas Pumps	0.024864	2.7000e-004	2.4400e-003	2.0500e-003	1.0000e-005		1.9000e-004	1.9000e-004		1.9000e-004	1.9000e-004		2.9252	2.9252	6.0000e-005	5.0000e-005	2.9426
Fast Food Restaurant with Drive Thru	1.99274	0.0215	0.1954	0.1641	1.1700e-003		0.0149	0.0149		0.0149	0.0149		234.4401	234.4401	4.4900e-003	4.3000e-003	235.8333
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0282**	**0.2562**	**0.2152**	**1.5300e-003**		**0.0195**	**0.0195**		**0.0195**	**0.0195**		**307.3824**	**307.3824**	**5.8900e-003**	**5.6300e-003**	**309.2090**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Unmitigated	0.3873	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0491					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.3356					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.6000e-003	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Total	**0.3872**	**2.6000e-004**	**0.0280**	**0.0000**		**1.0000e-004**	**1.0000e-004**		**1.0000e-004**	**1.0000e-004**		**0.0599**	**0.0599**	**1.6000e-004**		**0.0638**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0491					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.3356					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.6000e-003	2.6000e-004	0.0280	0.0000		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004		0.0599	0.0599	1.6000e-004		0.0638
Total	**0.3872**	**2.6000e-004**	**0.0280**	**0.0000**		**1.0000e-004**	**1.0000e-004**		**1.0000e-004**	**1.0000e-004**		**0.0599**	**0.0599**	**1.6000e-004**		**0.0638**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Esimated Water Usage for Car Wash Operations

INPUT VALUES

	Amount	Units	
Conveyor Car Wash Usage	45	gpv	(Assumed Phoenix Conveyor)
Reclaim Percent	37.11%		
GPV Freshwater Used	**28.3**	**gpv**	(Table 1.3 of study)

Estimated Annual Water Usage

Daily Trips	2,000.00	(Half the trips from traffic study)	76.92308
GPV Freshwater Used	28.3	gpv	
Water Usage Per Day	56,600.00	gal.	
Annual Water Usage	20,659,000.00	gal.	

Note: gpv = gallons per vehicle
Source: Water use estimated using data from the International Car Wash Association
http://www.carwash.org/docs/default-document-library/Water-Use-in-the-Professional-Car-Wash-Industry.pdf

Min Reclaim Range	Max Reclaim Range
9.00%	10.00%
53.00%	69.00%
38.00%	46.00%
33.00%	62.00%
55.00%	74.00%
37.60%	***52.20%***
Average	**44.90%**

International
Carwash Association's report on water use (ICA 2002). Associated electricity consumption from water use and wastewater generation were estimated using CalEEMod.

Drive-Through Emissions

Source	Unit		VOC	NOx	CO	SO2	PM10	PM2.5	CO2	CH4	N2O	CO2e
Dirve-thru Fast Food Restaurant												
Vehicles Using Drive-Through per Year	*Maximum vehicle trip/day*	1,947										
Idle Time (per trip)	*vehicle trip/year*	526,389										
	Minutes/trip	5										
	hour/trip	0.083										
	Miles per hour	5										
	Distance (miles)/trip	0.42										
Emissions:	Factor[1]		0.17	0.23	2.21	0.01	0.01	0.01	793.36	0.08	0.02	
	Grams/day		136.09	185.27	1,792.89	6.23	9.61	8.90				
	pounds/day		0.30	0.41	3.95	0.01	0.02	0.02				
	ton/yr								191.81	0.0199	0.0047	
	Metric Ton/year								174.01	0.0181	0.0043	179.52
Car Wash												
Vehicles Using Drive-Through per Year	*Maximum vehicle trip/day*	2,000										
Idle Time (per trip)	*vehicle trip/year*	730,000										
	Minutes/trip	5										
	hour/trip	0.083										
	Miles per hour	5										
	Distance (miles)/trip	0.42										
Emissions:	Factor[1]		0.17	0.23	2.21	0.01	0.01	0.01	793.36	0.08	0.02	
	Grams/day		139.83	190.36	1,842.13	6.41	9.88	9.14				
	pounds/day		0.31	0.42	4.06	0.01	0.02	0.02				
	ton/yr								266.00	0.03	0.01	
	Metric Ton/year								241.31	0.0251	0.0059	248.96

1 Based on EMFAC2017 (v1.0.2) Emission Rates for RUNEX at 5 mph to simulate drive through operations

Notes:
Assumes a Global Warming Potential for N2O of 298, and CH4 of 28

Stetson Corner Gas Station
Estimated Emissions from Gasoline Working, Breathing, Refueling, and Spillage Losses

Annual Throughput (gallons)		Tanks											
		Loading Losses		Breathing Losses		Refueling Losses		Hose Permeation		Spillage Losses		Total	Total
		(lb/1000 gal)	(pounds)	(lb/1000 gal)	(pounds)	(lb/1000 gal)	(pounds)	(lb/1000 gal)	(pounds)	(lb/1000 gal)	(pounds)	(pounds/year)	(pounds/day)
11,092,444	**VOC**	0.15	1,663.87	0.024	266.22	0.32	3,549.58	0.009	99.83	0.24	2,662.19	8,141.85	22.31
	Benzene	0.000683	7.58	0.000109	1.21	0.00146	16.19	0.000041	0.45	0.0017	18.86	43.84	
	Ethylbenzene	0.000161	1.79	0.0000257	0.29	0.000342	3.79	0.00000963	0.11	0.0031	34.39	40.25	
	Naphthalene	0.0000006	0.01	0.000000096	0.0011	0.00000128	0.01	0.000000036	0.0004	0.000418	4.64	4.66	

Source: http://www.aqmd.gov/docs/default-source/permitting/rule-1401-risk-assessment/riskassessproc-v8-1.pdf?sfvrsn=12, Page X-1, Table X-1, Gasoline Emission Factors for Retail Service Stations Process
Notes: gal = gallon; lb = pound

Estimate of Gallons per Year

Average Gas Tank	12	gallons	
Average Fill Rate	9	gallons	(assume fill up at 1/4 tank is typical)
Cars per day	3,377	Car/day	Average of daily and weekend rates
	30390.25886	gallons/day	
	11,092,444	gallons/yr	

Delivery truck idling and TRU emissions

		Car/Truck Count		VOC	NOx	CO	SO2	PM10	PM2.5	CO2	CH4	N2O	CO2e
Idling Trucks	hr/vehicle	vehicles/day	vehicles/year	lb/day	lb/day	lb/day	lb/day	lb/day	lb/day	MT/yr	MT/yr	MT/yr	MT/yr
Gas Station & Convience Store	0.25	29	10,418	0.000698	0.000795	0.010670	0.000022	0.000021	0.000020	2.299699	0.000032	0.000361	2.408233
Dirve-thru Fast Food Restaurant	0.25	43	15,792	0.001058	0.001204	0.016173	0.000033	0.000031	0.000030	3.485876	0.000049	0.000548	3.650391
TRU (Gas Station & Convience Store)	0.50	3	1,095	0.000961	0.009324	0.007809	0.000002	0.000366	0.000336	0.187463	-	-	0.187463
TRU (Drive-thru Fast Food Restaruant)	0.50	43	15,695	0.013772	0.133648	0.111928	0.000025	0.005242	0.004822	2.686963	-	-	2.686963
			TOTAL	0.016488	0.144972	0.146580	0.000081	0.005659	0.005208	8.660000	0.000082	0.000909	8.933049

Assumptions:

1 lb =	453.6	g
1 MT =	1000000	g
1 MT =	2000	lb
Truck Idle Time	15	minutes/trip
Truck TRU Idle Time	30	minutes/trip
TRU Percentage of total trucks	10	% for Gas Station & Convience Store
	100	% for fast food Restaruant

CalEEMod Fleet Mix Adjustment Based on ITE % Turck Data

CalEEMod Defaults

	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH	
Automobile Care Center	0.545527	0.036856	0.186032	0.115338	0.015222	0.00497	0.017525	0.069528	0.001397	0.00116	0.004547	0.000932	0.000965	*
Convenience Market With Gas Pumps	0.545527	0.036856	0.186032	0.115338	0.015222	0.00497	0.017525	0.069528	0.001397	0.00116	0.004547	0.000932	0.000965	
Fast Food Restaurant with Drive Thru	0.545527	0.036856	0.186032	0.115338	0.015222	0.00497	0.017525	0.069528	0.001397	0.00116	0.004547	0.000932	0.000965	
Automobile Care Center	54.5527	3.6856	18.6032	11.5338	1.5222	0.497	1.7525	6.9528	0.1397	0.116	0.4547	0.0932	0.0965	
Convenience Market With Gas Pumps	54.5527	3.6856	18.6032	11.5338	1.5222	0.497	1.7525	6.9528	0.1397	0.116	0.4547	0.0932	0.0965	
Fast Food Restaurant with Drive Thru	54.5527	3.6856	18.6032	11.5338	1.5222	0.497	1.7525	6.9528	0.1397	0.116	0.4547	0.0932	0.0965	

Adjusted CalEEMod Defualts with ITE % Truck Data	ITE Truck % =	1	%											
Convenience Market With Gas Pumps	54.5527	3.6856	18.6032	11.5338	1.5222	0.497	1.7525	6.9528	0.1397	0.116	0.4547	0.0932	0.0965	
								Total Truck	10.7245	%				
					Total (LDA, LDT1, LDT2, MDV, OBUS, UBUS, MCY, SBUS, MH)				89.2754	%				
% of Total HD Trucks	-	-	-	-	14.19367	4.634249	16.34108816	64.83099	-	-	-	-	-	
% of Total (LDA, LDT1, LDT2, MDV, OBUS, UBUS, MCY, SBUS, MH)	61.10608297	4.128349	20.8379912	12.9193484	-	-	-	-	0.156482	0.129935	0.509323	0.104396	0.108092	
%	60.49502214	4.087065	20.6296113	12.790155	0.141937	0.046342	0.163410882	0.64831	0.154917	0.128636	0.50423	0.103352	0.107012	
								Total Truck	1	%				
								Total % Other Vehicles	99	%				
Adjusted CalEEMod Decimal Value	**0.604950**	**0.040871**	**0.206296**	**0.127902**	**0.001419**	**0.000463**	**0.001634**	**0.006483**	**0.001549**	**0.001286**	**0.005042**	**0.001034**	**0.001070**	*

Adjusted CalEEMod Defualts with ITE % Truck Data	ITE Truck % =	3	%											
Fast Food Restaurant with Drive Thru														
	54.5527	3.6856	18.6032	11.5338	1.5222	0.497	1.7525	6.9528	0.1397	0.116	0.4547	0.0932	0.0965	
								Total Truck	10.7245	%				
					Total (LDA, LDT1, LDT2, MDV, OBUS, UBUS, MCY, SBUS, MH)				89.2754	%				
% of Total HD Trucks	-	-	-	-	14.19367	4.634249	16.34108816	64.83099	-	-	-	-	-	
% of Total (LDA, LDT1, LDT2, MDV, OBUS, UBUS, MCY, SBUS, MH)	61.10608297	4.128349	20.8379912	12.9193484	-	-	-	-	0.156482	0.129935	0.509323	0.104396	0.108092	
%	59.27290049	4.004498	20.2128515	12.531768	0.42581	0.139027	0.490232645	1.94493	0.151788	0.126037	0.494043	0.101264	0.10485	
								Total Truck	3	%				
								Total % Other Vehicles	97	%				
Adjusted CalEEMod Decimal Value	**0.592729**	**0.040045**	**0.202129**	**0.125318**	**0.004258**	**0.001390**	**0.004902**	**0.019449**	**0.001518**	**0.001260**	**0.004940**	**0.001013**	**0.001048**	*

* CalEEMod Input Values

Land Use Code, Land Use Name, and Time Period	Truck Trips as Percentage of Total Vehicle Trips				
	# Sites	Wtd Avg	Lowest	Highest	Std Dev
932 High-Turnover (Sit-Down) Restaurant					
Weekday	31	1%	0%	5%	1%
Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 7 and 9 a.m.	11	0%	0%	1%	0%
Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 4 and 6 p.m.	31	0%	0%	3%	1%
Weekday, AM Peak Hour of Generator	30	1%	0%	20%	4%
Weekday, PM Peak Hour of Generator	32	1%	0%	13%	3%
933 Fast-Food Restaurant without Drive-Through Window					
Weekday	4	1%	0%	2%	1%
Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 7 and 9 a.m.	3	4%	0%	11%	6%
Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 4 and 6 p.m.	2	1%	0%	2%	N.A.
Weekday, AM Peak Hour of Generator	4	0%	0%	0%	0%
Weekday, PM Peak Hour of Generator	4	0%	0%	0%	0%
934 Fast Food Restaurant with Drive Through Window					
Weekday	26	0%	0%	3%	1%
Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 7 and 9 a.m.	13	1%	0%	5%	2%
Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 4 and 6 p.m.	26	0%	0%	11%	2%
Weekday, AM Peak Hour of Generator	26	0%	0%	6%	2%
Weekday, PM Peak Hour of Generator	26	1%	0%	3%	1%

Land Use Code, Land Use Name, and Time Period	Truck Trips as Percentage of Total Vehicle Trips				
	# Sites	Wtd Avg	Lowest	Highest	Std Dev
945 Gasoline/Service Station With Convenience Market					
Weekday	2	1%	0%	1%	N.A.
Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 7 and 9 a.m.	2	0%	0%	0%	N.A.
Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 4 and 6 p.m.	2	0%	0%	0%	N.A.
Weekday, AM Peak Hour of Generator	2	2%	2%	2%	N.A.
Weekday, PM Peak Hour of Generator	2	0%	0%	0%	N.A.
950 Truck Stop					
Weekday	3	34%	27%	47%	10%
Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 7 and 9 a.m.	3	33%	21%	48%	13%
Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 4 and 6 p.m.	3	31%	22%	41%	10%
Weekday, AM Peak Hour of Generator	3	32%	22%	46%	12%
Weekday, PM Peak Hour of Generator	3	32%	24%	41%	9%
960 Super Convenience Market/Gas Station					
Weekday	2	1%	1%	1%	N.A.
Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 7 and 9 a.m.	2	2%	1%	2%	N.A.
Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 4 and 6 p.m.	2	0%	0%	0%	N.A.
Weekday, AM Peak Hour of Generator	2	2%	1%	2%	N.A.
Weekday, PM Peak Hour of Generator	2	0%	0%	0%	N.A.

APPENDIX B

Health Risk Assessment

Stetson Corner HRA

Construction HRA

Unmitigated HRA Emissions Summary

AERMOD Source	Description	Phases	Exhaust PM10 TPY	Exhaust PM10 lb/yr	Exhaust PM10 lb/hr
DPM1	Vendor and haul trucks	Demo, grading, building construction, paving, architectural coating	5.0128E-05	0.10	8.14E-05
DPM2	Vendor and haul trucks	Grading, paving	9.8718E-06	0.02	1.60E-05
EQUIP1	Off-road equipment	Demo, grading, building construction, paving, architectural coating	0.08	165.83	1.35E-01
EQUIP2	Off-road equipment	Grading, paving	1.82E-02	36.39	2.95E-02

Mitigated Emissions Summary

AERMOD Source	Description	Phases	Exhaust PM10 TPY	Exhaust PM10 lb/yr	Exhaust PM10 lb/hr
DPM1	Vendor and haul trucks	Demo, grading, building construction, paving, architectural coating	5.0128E-05	0.10	8.14E-05
DPM2	Vendor and haul trucks	Grading, paving	9.8718E-06	0.02	1.60E-05
EQUIP1	Off-road equipment	Demo, grading, building construction, paving, architectural coating	0.01	15.76	1.28E-02
EQUIP2	Off-road equipment	Grading, paving	7.90E-04	1.58	1.28E-03

Unmitigated Emissions Summary

Phase	Off-road/EQUIP TPY	Truck/DPM TPY
Demolition	0.0155	0.00
Grading	0.0302	2.00E-05
Building Construction	0.0479	4.00E-05
Paving	6.66E-03	0.00
Architectural Coating	8.50E-04	0.00
TOTAL	**0.1011**	**6.00E-05**

Mitigated Emissions Summary

Phase	Off-road/EQUIP TPY	Truck/DPM TPY
Demolition	6.20E-04	0.00
Grading	1.26E-03	2.00E-05
Building Construction	5.60E-03	4.00E-05
Paving	3.40E-04	0.00
Architectural Coating	8.50E-04	0.00
TOTAL	**0.0087**	**6.00E-05**

Size Area 1 9593.11 m2
2.37 acres

Size Area 2 9328.67 m2
2.31 acres



Stetson Corner HRA

Operational HRA

		Length		Trips			Truck Idling	TRU Idling	Exhaust PM10		Benzene		Ethylbenzene		Naphthalene	
AERMOD ID	**Description**	**m**	**mile**	**Trips/hr**	**Trips/day**	**Trips/year**	**hours/trip**	**hours/trip**	**lb/yr**	**lb/hr**	**lb/yr**	**lb/hr**	**lb/yr**	**lb/hr**	**lb/yr**	**lb/hr**
ONSITE	Onsite Delivery Truck Travel	339.8	0.21	3	72	26,280	-	-	3.67E-01	4.19E-05	-	-	-	-	-	-
OFFSITE1	Offsite Delivery Truck Trips	298.2	0.19	3	72	26,280	-	-	3.22E-01	3.68E-05	-	-	-	-	-	-
OFFSITE2	Offsite Delivery Truck Travel	302.1	0.19	3	72	26,280	-	-	3.26E-01	3.73E-05	-	-	-	-	-	-
IDLING1	Gas Station Delivery Truck Idling	-	-	1	26	9,490	0.25	0.50	6.85E-03	7.22E-07	-	-	-	-	-	-
IDLING2	7 Eleven Delivery Truck Idling	-	-	1	3	1,095	0.25	0.50	1.34E-01	1.23E-04	-	-	-	-	-	-
IDLING3	Drive-Thru Delivery Truck Idling	-	-	1	43	15,695	0.25	0.50	1.92E+00	1.23E-04	-	-	-	-	-	-
REFUEL	Island Refueling	-	-	-	-	-	-	-	-	-	16.19	1.85E-03	3.79	4.33E-04	1.42E-02	1.62E-06
LOADING	Tank vent loading	-	-	-	-	-	-	-	-	-	7.58	8.65E-04	1.79	2.04E-04	6.66E-03	7.60E-07
BREATH	Tank vent breathing	-	-	-	-	-	-	-	-	-	1.21	1.38E-04	0.29	3.25E-05	1.06E-03	1.22E-07
HOSE	Hose Permeation	-	-	-	-	-	-	-	-	-	0.45	5.19E-05	0.11	1.22E-05	3.99E-04	4.56E-08
SPILLAGE	Island Spillage	-	-	-	-	-	-	-	-	-	18.86	2.15E-03	34.39	3.93E-03	4.64E+00	5.29E-04

1. Gas station assume to operate 365 days per year, 24 hours per day
2. Each truck was assumed to idle for 15 minutes.
3. Gas station and convenience store was assumed to have 29 deliveries per day and 10,418 deliveries per year.
4. Drive-thru was assumed to have 43 trips per day and 15,792 deliveries per year
5. Confirmed from GE that speed limit on roadway is 45 mph.

1 lb = 453.6 g

Cancer Burden

Census Tracts	Population
CT433.16	3,713
CT433.06	4,538
Total	8,251

Max 70-year cancer: 8.76E-06

Cancer Burden: 7.23E-02

EMFAC2017 (v1.0.2) Emission Rates
Region Type: County
Region: RIVERSIDE
Calendar Year: 2022
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for VMT, trips/day for Trips, g/mile for RUNEX, PMBW and PMTW, g/trip for STREX, HTSK and RUNLS, g/vehicle/day for IDLEX, RESTL and DIL

Region	Calendar Y	Vehicle Cat	Model Yea	Speed	Fuel	Population	VMT	Trips	PM10_IDLE g/veh/day	CALCULATED PM10_IDLEX g/veh/hr
RIVERSIDE	2022	HHDT	Aggregatec	Aggregatec	DSL	27819.82	3904544	319510.3	0.039331	0.000359513
RIVERSIDE	2022	MHDT	Aggregatec	Aggregatec	Diesel	15610.04	974620.3	149691.2	0.017603	0.003003845

HHDT and MHDT Composite **0.00131**

e Duration:

HHDT	109.4	min/day
MHDT	5.86	min/day
LHDT1	1.74	min/day
LHDT2	1.87	min/day
OBUS	5.9	min/day
SBUS	31.8	min/day

OFFROAD2017 (v1.0.1) Emissions Inventory
Region Type: Air Basin
Region: South Coast
Calendar Year: 2022
Scenario: All Adopted Rules - Exhaust
Vehicle Classification: OFFROAD2017 Equipment Types
Units: Emissions: tons/day, Fuel Consumption: gallons/year, Activity: hours/year, HP-Hours: HP-hours/year

Region	CalYr	VehClass	MdlYr	HP_Bin	Fuel	PM10_tpd	Fuel_gpy	Total_Activity_hpy	Total_Activity_hpd	Total_Population	Horsepower_Hours_hhpy
South Coast AQMD	2022	TRU - Instate Truck TRU	1994	25	Diesel	0	0	0	0	0	0
South Coast AQMD	2022	TRU - Instate Truck TRU	1995	25	Diesel	0	0	0	0	0	0
South Coast AQMD	2022	TRU - Instate Truck TRU	1996	25	Diesel	1.09911E-06	0.12745	101.0796929	0.276930666	0.074268694	1425.22367
South Coast AQMD	2022	TRU - Instate Truck TRU	1997	25	Diesel	3.41252E-06	0.395709	313.8337403	0.859818467	0.230590551	4425.055738
South Coast AQMD	2022	TRU - Instate Truck TRU	1998	25	Diesel	9.15488E-06	1.061581	841.931236	2.306660921	0.618612223	11871.23043
South Coast AQMD	2022	TRU - Instate Truck TRU	1999	25	Diesel	2.32193E-05	2.692463	2135.371064	5.850331682	1.568972126	30108.732
South Coast AQMD	2022	TRU - Instate Truck TRU	2000	25	Diesel	2.63024E-05	3.698901	2933.56896	8.037175234	2.15545111	41363.32234
South Coast AQMD	2022	TRU - Instate Truck TRU	2001	25	Diesel	3.13396E-05	4.407282	3495.380669	9.576385394	2.56824443	49284.86743
South Coast AQMD	2022	TRU - Instate Truck TRU	2002	25	Diesel	3.35083E-05	4.712271	3737.265091	10.23908244	2.745969942	52695.43778
South Coast AQMD	2022	TRU - Instate Truck TRU	2003	25	Diesel	7.46336E-05	10.49571	8324.060442	22.80564505	6.11613552	117369.2522
South Coast AQMD	2022	TRU - Instate Truck TRU	2004	25	Diesel	0.000159686	22.45658	17810.13704	48.79489599	13.08606689	251122.9322
South Coast AQMD	2022	TRU - Instate Truck TRU	2005	25	Diesel	0.000257539	44.79555	35526.99568	97.33423474	26.10359712	500930.6391
South Coast AQMD	2022	TRU - Instate Truck TRU	2006	25	Diesel	0.000349878	60.85668	48264.95186	132.2327448	35.46285956	680535.8212
South Coast AQMD	2022	TRU - Instate Truck TRU	2007	25	Diesel	0.000385975	67.13535	53244.51413	145.8753812	39.12161215	750747.6492
South Coast AQMD	2022	TRU - Instate Truck TRU	2008	25	Diesel	0.000535986	186.4553	147876.2263	405.1403461	108.6526277	2085054.791
South Coast AQMD	2022	TRU - Instate Truck TRU	2009	25	Diesel	0.000201007	69.92494	55456.91741	151.93676	40.74718399	781942.5355
South Coast AQMD	2022	TRU - Instate Truck TRU	2010	25	Diesel	0.000239159	83.19717	65983.01419	180.7753813	48.4812742	930360.5
South Coast AQMD	2022	TRU - Instate Truck TRU	2011	25	Diesel	0.000367528	120.0501	95210.76058	260.8513989	69.95647361	1342471.724
South Coast AQMD	2022	TRU - Instate Truck TRU	2012	25	Diesel	0.000963688	314.7809	249650.2301	683.973233	183.4314696	3520068.244
South Coast AQMD	2022	TRU - Instate Truck TRU	2013	25	Diesel	0.00044004	143.7355	113995.4639	312.3163394	83.75860683	1607336.041
South Coast AQMD	2022	TRU - Instate Truck TRU	2014	25	Diesel	0.000507427	165.747	131452.6378	360.1442131	96.58533267	1853482.193
South Coast AQMD	2022	TRU - Instate Truck TRU	2015	25	Diesel	0.001706575	557.4391	442100.4863	1211.234209	324.8350377	6233616.857
South Coast AQMD	2022	TRU - Instate Truck TRU	2016	25	Diesel	0.001079598	352.6419	279677.486	766.2396877	205.4941117	3943452.553
South Coast AQMD	2022	TRU - Instate Truck TRU	2017	25	Diesel	0.001170084	382.1987	303118.7213	830.4622501	222.7176497	4273973.97
South Coast AQMD	2022	TRU - Instate Truck TRU	2018	25	Diesel	0.001289385	421.1671	334024.3119	915.1351012	245.4256517	4709742.798
South Coast AQMD	2022	TRU - Instate Truck TRU	2019	25	Diesel	0.001920376	627.2755	497487.2141	1362.978669	365.5306496	7014569.719
South Coast AQMD	2022	TRU - Instate Truck TRU	2020	25	Diesel	0.001392741	454.9276	360799.4395	988.4916152	265.09878	5087272.098
South Coast AQMD	2022	TRU - Instate Truck TRU	2021	25	Diesel	0.001491277	487.1137	386326.0399	1058.427507	283.8545481	5447197.163

PM10
tons/hr/TRU
1.21902E-07
lb/hr/TRU
2.44E-04

EMFAC2017 (v1.0.2) Emission Rates
Region Type: County
Region: RIVERSIDE
Calendar Year: 2022
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for VMT, g/mile for RUNEX, PMBW and PMTW. Note 'day' in the unit is operation day.

Region	Calendar Ye	Vehicle Cat	Model Yea	Speed	Fuel	VMT	PM10_RUNEX
RIVERSIDE	2022	HHDT	Aggregatec	15	DSL	6215.686	0.024276
RIVERSIDE	2022	MHDT	Aggregatec	15	DSL	1986.633	0.047933
					HHDT and MHDT Composite		**0.030006**

EMFAC2017 (v1.0.2) Emission Rates
Region Type: County
Region: RIVERSIDE
Calendar Year: 2022
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for VMT, g/mile for RUNEX, PMBW and PMTW. Note 'day' in the unit is operation day.

Region	Calendar Ye	Vehicle Cat	Model Yea	Speed	Fuel	VMT	PM10_RUNEX
RIVERSIDE	2022	HHDT	Aggregatec	45	DSL	186088.2	0.020397
RIVERSIDE	2022	MHDT	Aggregatec	45	DSL	57318.56	0.039085
					HHDT and MHDT Composite		**0.024798**

Stetson Corner Project HRA

Riverside-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	1.83	Acre	1.83	79,714.80	0
Other Non-Asphalt Surfaces	0.50	Acre	0.50	21,780.00	0
Parking Lot	239.00	Space	2.15	95,600.00	0
Fast Food Restaurant with Drive Thru	2.84	1000sqft	0.07	2,840.00	0
Automobile Care Center	6.69	1000sqft	0.15	6,686.00	0
Convenience Market With Gas Pumps	3.06	1000sqft	0.07	3,062.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.4	**Precipitation Freq (Days)**	28
Climate Zone	10			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	513	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - SCE 2018 Corporate Sustainability Report.
https://www.edison.com/content/dam/eix/documents/sustainability/eix-2018-sustainability-report.pdf

Land Use - Per applicant provided information

Construction Phase - Per applicant provided information

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Trips and VMT - Default values. Worker and vendor trips adjusted to up to even vaules.
HRA only include truck travel onsite 1,000 feet (0.19 miles).

On-road Fugitive Dust - Default values

Demolition - Demolition of existing paved areas and buildings.

Grading - Per applicant provided information

Architectural Coating - Default values

Vehicle Trips - Per Traffic Impact Analysis

Energy Use -

Water And Wastewater - Water use for Automobile Care Center (Car Wash) based on http://www.carwash.org/docs/default-document-library/Water-Use-in-the-Professional-Car-Wash-Industry.pdf

Solid Waste - Default values

Construction Off-road Equipment Mitigation -

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	8.00	52.00
tblConstructionPhase	NumDays	230.00	100.00
tblConstructionPhase	NumDays	18.00	23.00
tblGrading	AcresOfGrading	26.00	4.76
tblGrading	MaterialExported	0.00	300.00

Stetson Corner Project HRA - Riverside-South Coast County, Annual

tblGrading	MaterialImported	0.00	7,000.00
tblLandUse	LandUseSquareFeet	6,690.00	6,686.00
tblLandUse	LandUseSquareFeet	3,060.00	3,062.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	513
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripNumber	913.00	912.00
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	WorkerTripLength	14.70	0.00
tblTripsAndVMT	WorkerTripLength	14.70	0.00
tblTripsAndVMT	WorkerTripLength	14.70	0.00
tblTripsAndVMT	WorkerTripLength	14.70	0.00
tblTripsAndVMT	WorkerTripLength	14.70	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	87.00	0.00
tblTripsAndVMT	WorkerTripNumber	20.00	0.00
tblTripsAndVMT	WorkerTripNumber	17.00	0.00
tblVehicleTrips	ST_TR	23.72	299.13
tblVehicleTrips	ST_TR	1,448.33	1,171.28

tblVehicleTrips	ST_TR	722.03	685.40
tblVehicleTrips	SU_TR	11.88	299.13
tblVehicleTrips	SU_TR	1,182.08	880.40
tblVehicleTrips	SU_TR	542.72	515.19
tblVehicleTrips	WD_TR	23.72	299.13
tblVehicleTrips	WD_TR	845.60	804.81
tblVehicleTrips	WD_TR	496.12	470.95
tblWater	IndoorWaterUseRate	629,402.61	20,659,000.00
tblWater	OutdoorWaterUseRate	385,762.89	0.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.2954	2.1345	1.6410	2.9600e-003	0.1744	0.1012	0.2755	0.0887	0.0943	0.1830	0.0000	258.5336	258.5336	0.0699	0.0000	260.2799
Maximum	**0.2954**	**2.1345**	**1.6410**	**2.9600e-003**	**0.1744**	**0.1012**	**0.2755**	**0.0887**	**0.0943**	**0.1830**	**0.0000**	**258.5336**	**258.5336**	**0.0699**	**0.0000**	**260.2799**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.2954	2.1345	1.6410	2.9600e-003	0.0787	0.1012	0.1799	0.0400	0.0943	0.1343	0.0000	258.5333	258.5333	0.0699	0.0000	260.2796
Maximum	**0.2954**	**2.1345**	**1.6410**	**2.9600e-003**	**0.0787**	**0.1012**	**0.1799**	**0.0400**	**0.0943**	**0.1343**	**0.0000**	**258.5333**	**258.5333**	**0.0699**	**0.0000**	**260.2796**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**54.86**	**0.00**	**34.72**	**54.92**	**0.00**	**26.63**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	4-1-2021	6-30-2021	1.2485	1.2485
2	7-1-2021	9-30-2021	0.8532	0.8532
		Highest	1.2485	1.2485

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0671	3.0000e-005	3.2500e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.3000e-003	6.3000e-003	2.0000e-005	0.0000	6.7200e-003
Energy	5.4000e-003	0.0491	0.0412	2.9000e-004		3.7300e-003	3.7300e-003		3.7300e-003	3.7300e-003	0.0000	117.3487	117.3487	4.6400e-003	1.7300e-003	117.9793
Mobile	1.3008	10.4329	9.3768	0.0371	2.2083	0.0248	2.2331	0.5916	0.0232	0.6148	0.0000	3,456.8522	3,456.8522	0.3060	0.0000	3,464.5013
Waste						0.0000	0.0000		0.0000	0.0000	13.6958	0.0000	13.6958	0.8094	0.0000	33.9308
Water						0.0000	0.0000		0.0000	0.0000	6.8995	66.3946	73.2942	0.7124	0.0175	96.3220
Total	**1.3733**	**10.4819**	**9.4213**	**0.0374**	**2.2083**	**0.0286**	**2.2368**	**0.5916**	**0.0270**	**0.6186**	**20.5953**	**3,640.6018**	**3,661.1971**	**1.8324**	**0.0192**	**3,712.7401**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0671	3.0000e-005	3.2500e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.3000e-003	6.3000e-003	2.0000e-005	0.0000	6.7200e-003
Energy	5.4000e-003	0.0491	0.0412	2.9000e-004		3.7300e-003	3.7300e-003		3.7300e-003	3.7300e-003	0.0000	117.3487	117.3487	4.6400e-003	1.7300e-003	117.9793
Mobile	1.3008	10.4329	9.3768	0.0371	2.2083	0.0248	2.2331	0.5916	0.0232	0.6148	0.0000	3,456.8522	3,456.8522	0.3060	0.0000	3,464.5013
Waste						0.0000	0.0000		0.0000	0.0000	13.6958	0.0000	13.6958	0.8094	0.0000	33.9308
Water						0.0000	0.0000		0.0000	0.0000	6.8995	66.3946	73.2942	0.7124	0.0175	96.3220
Total	**1.3733**	**10.4819**	**9.4213**	**0.0374**	**2.2083**	**0.0286**	**2.2368**	**0.5916**	**0.0270**	**0.6186**	**20.5953**	**3,640.6018**	**3,661.1971**	**1.8324**	**0.0192**	**3,712.7401**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	4/1/2021	4/28/2021	5	20	
2	Grading	Grading	4/1/2021	6/11/2021	5	52	
3	Building Construction	Building Construction	6/12/2021	10/30/2021	5	100	
4	Paving	Paving	6/30/2021	8/1/2021	5	23	
5	Architectural Coating	Architectural Coating	10/6/2021	10/29/2021	5	18	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 4.76

Acres of Paving: 4.48

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 18,882; Non-Residential Outdoor: 6,294; Striped Parking Area: 11,826 (Architectural Coating – sqft)

OffRoad Equipment

Stetson Corner Project HRA - Riverside-South Coast County, Annual

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Excavators	3	8.00	158	0.38
Demolition	Rubber Tired Dozers	2	8.00	247	0.40
Grading	Excavators	1	8.00	158	0.38
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Building Construction	Cranes	1	7.00	231	0.29
Building Construction	Forklifts	3	8.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Paving	Cement and Mortar Mixers	2	6.00	9	0.56
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	2	6.00	132	0.36
Paving	Rollers	2	6.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	0.00	0.00	132.00	0.00	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Grading	6	0.00	0.00	912.00	0.00	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Building Construction	9	0.00	34.00	0.00	0.00	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Paving	8	0.00	0.00	0.00	0.00	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	0.00	0.00	0.00	0.00	0.19	0.19	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0144	0.0000	0.0144	2.1800e-003	0.0000	2.1800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0317	0.3144	0.2157	3.9000e-004		0.0155	0.0155		0.0144	0.0144	0.0000	34.0008	34.0008	9.5700e-003	0.0000	34.2400
Total	**0.0317**	**0.3144**	**0.2157**	**3.9000e-004**	**0.0144**	**0.0155**	**0.0299**	**2.1800e-003**	**0.0144**	**0.0166**	**0.0000**	**34.0008**	**34.0008**	**9.5700e-003**	**0.0000**	**34.2400**

3.2 Demolition - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.3000e-004	6.9100e-003	7.1000e-004	1.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	1.0000e-005	0.0000	0.9126	0.9126	2.0000e-004	0.0000	0.9177
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.3000e-004**	**6.9100e-003**	**7.1000e-004**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**1.0000e-005**	**0.0000**	**0.9126**	**0.9126**	**2.0000e-004**	**0.0000**	**0.9177**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					6.4700e-003	0.0000	6.4700e-003	9.8000e-004	0.0000	9.8000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0317	0.3144	0.2157	3.9000e-004		0.0155	0.0155		0.0144	0.0144	0.0000	34.0007	34.0007	9.5700e-003	0.0000	34.2400
Total	**0.0317**	**0.3144**	**0.2157**	**3.9000e-004**	**6.4700e-003**	**0.0155**	**0.0220**	**9.8000e-004**	**0.0144**	**0.0154**	**0.0000**	**34.0007**	**34.0007**	**9.5700e-003**	**0.0000**	**34.2400**

3.2 Demolition - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.3000e-004	6.9100e-003	7.1000e-004	1.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	1.0000e-005	0.0000	0.9126	0.9126	2.0000e-004	0.0000	0.9177
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.3000e-004**	**6.9100e-003**	**7.1000e-004**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**1.0000e-005**	**0.0000**	**0.9126**	**0.9126**	**2.0000e-004**	**0.0000**	**0.9177**

3.3 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1596	0.0000	0.1596	0.0864	0.0000	0.0864	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0596	0.6432	0.4123	7.7000e-004		0.0302	0.0302		0.0278	0.0278	0.0000	67.7396	67.7396	0.0219	0.0000	68.2873
Total	**0.0596**	**0.6432**	**0.4123**	**7.7000e-004**	**0.1596**	**0.0302**	**0.1897**	**0.0864**	**0.0278**	**0.1142**	**0.0000**	**67.7396**	**67.7396**	**0.0219**	**0.0000**	**68.2873**

3.3 Grading - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.2000e-004	0.0478	4.9000e-003	7.0000e-005	8.0000e-005	2.0000e-005	1.0000e-004	2.0000e-005	2.0000e-005	4.0000e-005	0.0000	6.3055	6.3055	1.4100e-003	0.0000	6.3407
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.2000e-004**	**0.0478**	**4.9000e-003**	**7.0000e-005**	**8.0000e-005**	**2.0000e-005**	**1.0000e-004**	**2.0000e-005**	**2.0000e-005**	**4.0000e-005**	**0.0000**	**6.3055**	**6.3055**	**1.4100e-003**	**0.0000**	**6.3407**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0718	0.0000	0.0718	0.0389	0.0000	0.0389	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0596	0.6432	0.4123	7.7000e-004		0.0302	0.0302		0.0278	0.0278	0.0000	67.7395	67.7395	0.0219	0.0000	68.2872
Total	**0.0596**	**0.6432**	**0.4123**	**7.7000e-004**	**0.0718**	**0.0302**	**0.1020**	**0.0389**	**0.0278**	**0.0666**	**0.0000**	**67.7395**	**67.7395**	**0.0219**	**0.0000**	**68.2872**

3.3 Grading - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.2000e-004	0.0478	4.9000e-003	7.0000e-005	8.0000e-005	2.0000e-005	1.0000e-004	2.0000e-005	2.0000e-005	4.0000e-005	0.0000	6.3055	6.3055	1.4100e-003	0.0000	6.3407
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.2000e-004**	**0.0478**	**4.9000e-003**	**7.0000e-005**	**8.0000e-005**	**2.0000e-005**	**1.0000e-004**	**2.0000e-005**	**2.0000e-005**	**4.0000e-005**	**0.0000**	**6.3055**	**6.3055**	**1.4100e-003**	**0.0000**	**6.3407**

3.4 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0951	0.8716	0.8288	1.3500e-003		0.0479	0.0479		0.0451	0.0451	0.0000	115.8186	115.8186	0.0279	0.0000	116.5172
Total	**0.0951**	**0.8716**	**0.8288**	**1.3500e-003**		**0.0479**	**0.0479**		**0.0451**	**0.0451**	**0.0000**	**115.8186**	**115.8186**	**0.0279**	**0.0000**	**116.5172**

3.4 Building Construction - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.5800e-003	0.1123	0.0213	1.3000e-004	3.4000e-004	4.0000e-005	3.8000e-004	1.0000e-004	4.0000e-005	1.4000e-004	0.0000	12.6323	12.6323	2.7500e-003	0.0000	12.7010
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.5800e-003**	**0.1123**	**0.0213**	**1.3000e-004**	**3.4000e-004**	**4.0000e-005**	**3.8000e-004**	**1.0000e-004**	**4.0000e-005**	**1.4000e-004**	**0.0000**	**12.6323**	**12.6323**	**2.7500e-003**	**0.0000**	**12.7010**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0951	0.8716	0.8288	1.3500e-003		0.0479	0.0479		0.0451	0.0451	0.0000	115.8185	115.8185	0.0279	0.0000	116.5171
Total	**0.0951**	**0.8716**	**0.8288**	**1.3500e-003**		**0.0479**	**0.0479**		**0.0451**	**0.0451**	**0.0000**	**115.8185**	**115.8185**	**0.0279**	**0.0000**	**116.5171**

3.4 Building Construction - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.5800e-003	0.1123	0.0213	1.3000e-004	3.4000e-004	4.0000e-005	3.8000e-004	1.0000e-004	4.0000e-005	1.4000e-004	0.0000	12.6323	12.6323	2.7500e-003	0.0000	12.7010
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.5800e-003**	**0.1123**	**0.0213**	**1.3000e-004**	**3.4000e-004**	**4.0000e-005**	**3.8000e-004**	**1.0000e-004**	**4.0000e-005**	**1.4000e-004**	**0.0000**	**12.6323**	**12.6323**	**2.7500e-003**	**0.0000**	**12.7010**

3.5 Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0126	0.1247	0.1410	2.2000e-004		6.6600e-003	6.6600e-003		6.1400e-003	6.1400e-003	0.0000	18.8262	18.8262	5.9200e-003	0.0000	18.9741
Paving	5.2100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0178**	**0.1247**	**0.1410**	**2.2000e-004**		**6.6600e-003**	**6.6600e-003**		**6.1400e-003**	**6.1400e-003**	**0.0000**	**18.8262**	**18.8262**	**5.9200e-003**	**0.0000**	**18.9741**

3.5 Paving - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0126	0.1247	0.1410	2.2000e-004		6.6600e-003	6.6600e-003		6.1400e-003	6.1400e-003	0.0000	18.8262	18.8262	5.9200e-003	0.0000	18.9741
Paving	5.2100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0178**	**0.1247**	**0.1410**	**2.2000e-004**		**6.6600e-003**	**6.6600e-003**		**6.1400e-003**	**6.1400e-003**	**0.0000**	**18.8262**	**18.8262**	**5.9200e-003**	**0.0000**	**18.9741**

3.5 Paving - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.6 Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0858					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.9700e-003	0.0137	0.0164	3.0000e-005		8.5000e-004	8.5000e-004		8.5000e-004	8.5000e-004	0.0000	2.2979	2.2979	1.6000e-004	0.0000	2.3019
Total	**0.0877**	**0.0137**	**0.0164**	**3.0000e-005**		**8.5000e-004**	**8.5000e-004**		**8.5000e-004**	**8.5000e-004**	**0.0000**	**2.2979**	**2.2979**	**1.6000e-004**	**0.0000**	**2.3019**

3.6 Architectural Coating - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0858					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.9700e-003	0.0137	0.0164	3.0000e-005		8.5000e-004	8.5000e-004		8.5000e-004	8.5000e-004	0.0000	2.2979	2.2979	1.6000e-004	0.0000	2.3019
Total	**0.0877**	**0.0137**	**0.0164**	**3.0000e-005**		**8.5000e-004**	**8.5000e-004**		**8.5000e-004**	**8.5000e-004**	**0.0000**	**2.2979**	**2.2979**	**1.6000e-004**	**0.0000**	**2.3019**

3.6 Architectural Coating - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	1.3008	10.4329	9.3768	0.0371	2.2083	0.0248	2.2331	0.5916	0.0232	0.6148	0.0000	3,456.8522	3,456.8522	0.3060	0.0000	3,464.5013
Unmitigated	1.3008	10.4329	9.3768	0.0371	2.2083	0.0248	2.2331	0.5916	0.0232	0.6148	0.0000	3,456.8522	3,456.8522	0.3060	0.0000	3,464.5013

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	2,001.18	2,001.18	2001.18	2,680,684	2,680,684
Convenience Market With Gas Pumps	2,462.72	3,584.12	2694.02	1,585,276	1,585,276
Fast Food Restaurant with Drive Thru	1,337.50	1,946.54	1463.14	1,518,019	1,518,019
Other Asphalt Surfaces	0.00	0.00	0.00		
Other Non-Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Total	5,801.40	7,531.83	6,158.34	5,783,979	5,783,979

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	16.60	8.40	6.90	33.00	48.00	19.00	21	51	28
Convenience Market With Gas	16.60	8.40	6.90	0.80	80.20	19.00	14	21	65
Fast Food Restaurant with Drive	16.60	8.40	6.90	2.20	78.80	19.00	29	21	50
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Other Non-Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Convenience Market With Gas Pumps	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Fast Food Restaurant with Drive Thru	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Other Asphalt Surfaces	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Other Non-Asphalt Surfaces	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Parking Lot	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Stetson Corner Project HRA - Riverside-South Coast County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	63.9531	63.9531	3.6200e-003	7.5000e-004	64.2664
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	63.9531	63.9531	3.6200e-003	7.5000e-004	64.2664
NaturalGas Mitigated	5.4000e-003	0.0491	0.0412	2.9000e-004		3.7300e-003	3.7300e-003		3.7300e-003	3.7300e-003	0.0000	53.3956	53.3956	1.0200e-003	9.8000e-004	53.7129
NaturalGas Unmitigated	5.4000e-003	0.0491	0.0412	2.9000e-004		3.7300e-003	3.7300e-003		3.7300e-003	3.7300e-003	0.0000	53.3956	53.3956	1.0200e-003	9.8000e-004	53.7129

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Automobile Care Center	217228	1.1700e-003	0.0107	8.9400e-003	6.0000e-005		8.1000e-004	8.1000e-004		8.1000e-004	8.1000e-004	0.0000	11.5921	11.5921	2.2000e-004	2.1000e-004	11.6610
Convenience Market With Gas Pumps	6797.64	4.0000e-005	3.3000e-004	2.8000e-004	0.0000		3.0000e-005	3.0000e-005		3.0000e-005	3.0000e-005	0.0000	0.3628	0.3628	1.0000e-005	1.0000e-005	0.3649
Fast Food Restaurant with Drive Thru	776570	4.1900e-003	0.0381	0.0320	2.3000e-004		2.8900e-003	2.8900e-003		2.8900e-003	2.8900e-003	0.0000	41.4407	41.4407	7.9000e-004	7.6000e-004	41.6870
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**5.4000e-003**	**0.0491**	**0.0412**	**2.9000e-004**		**3.7300e-003**	**3.7300e-003**		**3.7300e-003**	**3.7300e-003**	**0.0000**	**53.3956**	**53.3956**	**1.0200e-003**	**9.8000e-004**	**53.7129**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Automobile Care Center	217228	1.1700e-003	0.0107	8.9400e-003	6.0000e-005		8.1000e-004	8.1000e-004		8.1000e-004	8.1000e-004	0.0000	11.5921	11.5921	2.2000e-004	2.1000e-004	11.6610
Convenience Market With Gas Pumps	6797.64	4.0000e-005	3.3000e-004	2.8000e-004	0.0000		3.0000e-005	3.0000e-005		3.0000e-005	3.0000e-005	0.0000	0.3628	0.3628	1.0000e-005	1.0000e-005	0.3649
Fast Food Restaurant with Drive Thru	776570	4.1900e-003	0.0381	0.0320	2.3000e-004		2.8900e-003	2.8900e-003		2.8900e-003	2.8900e-003	0.0000	41.4407	41.4407	7.9000e-004	7.6000e-004	41.6870
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**5.4000e-003**	**0.0491**	**0.0412**	**2.9000e-004**		**3.7300e-003**	**3.7300e-003**		**3.7300e-003**	**3.7300e-003**	**0.0000**	**53.3956**	**53.3956**	**1.0200e-003**	**9.8000e-004**	**53.7129**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Automobile Care Center	67862.9	15.7912	8.9000e-004	1.8000e-004	15.8686
Convenience Market With Gas Pumps	38673.1	8.9990	5.1000e-004	1.1000e-004	9.0430
Fast Food Restaurant with Drive Thru	134843	31.3771	1.7700e-003	3.7000e-004	31.5308
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	33460	7.7859	4.4000e-004	9.0000e-005	7.8240
Total		**63.9531**	**3.6100e-003**	**7.5000e-004**	**64.2664**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Automobile Care Center	67862.9	15.7912	8.9000e-004	1.8000e-004	15.8686
Convenience Market With Gas Pumps	38673.1	8.9990	5.1000e-004	1.1000e-004	9.0430
Fast Food Restaurant with Drive Thru	134843	31.3771	1.7700e-003	3.7000e-004	31.5308
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	33460	7.7859	4.4000e-004	9.0000e-005	7.8240
Total		**63.9531**	**3.6100e-003**	**7.5000e-004**	**64.2664**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0671	3.0000e-005	3.2500e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.3000e-003	6.3000e-003	2.0000e-005	0.0000	6.7200e-003
Unmitigated	0.0671	3.0000e-005	3.2500e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.3000e-003	6.3000e-003	2.0000e-005	0.0000	6.7200e-003

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	8.5800e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0582					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-004	3.0000e-005	3.2500e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.3000e-003	6.3000e-003	2.0000e-005	0.0000	6.7200e-003
Total	**0.0671**	**3.0000e-005**	**3.2500e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**	**0.0000**	**6.3000e-003**	**6.3000e-003**	**2.0000e-005**	**0.0000**	**6.7200e-003**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	8.5800e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0582					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-004	3.0000e-005	3.2500e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.3000e-003	6.3000e-003	2.0000e-005	0.0000	6.7200e-003
Total	**0.0671**	**3.0000e-005**	**3.2500e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**	**0.0000**	**6.3000e-003**	**6.3000e-003**	**2.0000e-005**	**0.0000**	**6.7200e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	73.2942	0.7124	0.0175	96.3220
Unmitigated	73.2942	0.7124	0.0175	96.3220

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Automobile Care Center	20.659 / 0	69.1487	0.6767	0.0166	91.0214
Convenience Market With Gas Pumps	0.226662 / 0.138922	1.1178	7.4400e-003	1.9000e-004	1.3596
Fast Food Restaurant with Drive Thru	0.862036 / 0.0550236	3.0276	0.0283	7.0000e-004	3.9410
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**73.2942**	**0.7124**	**0.0175**	**96.3220**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Automobile Care Center	20.659 / 0	69.1487	0.6767	0.0166	91.0214
Convenience Market With Gas Pumps	0.226662 / 0.138922	1.1178	7.4400e-003	1.9000e-004	1.3596
Fast Food Restaurant with Drive Thru	0.862036 / 0.0550236	3.0276	0.0283	7.0000e-004	3.9410
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**73.2942**	**0.7124**	**0.0175**	**96.3220**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	13.6958	0.8094	0.0000	33.9308
Unmitigated	13.6958	0.8094	0.0000	33.9308

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Automobile Care Center	25.56	5.1885	0.3066	0.0000	12.8542
Convenience Market With Gas Pumps	9.2	1.8675	0.1104	0.0000	4.6267
Fast Food Restaurant with Drive Thru	32.71	6.6398	0.3924	0.0000	16.4499
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Total		**13.6958**	**0.8094**	**0.0000**	**33.9308**

8.2 Waste by Land Use

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Automobile Care Center	25.56	5.1885	0.3066	0.0000	12.8542
Convenience Market With Gas Pumps	9.2	1.8675	0.1104	0.0000	4.6267
Fast Food Restaurant with Drive Thru	32.71	6.6398	0.3924	0.0000	16.4499
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Total		**13.6958**	**0.8094**	**0.0000**	**33.9308**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Stetson Corner Project HRA Mit

Riverside-Salton Sea County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	1.83	Acre	1.83	79,714.80	0
Other Non-Asphalt Surfaces	0.50	Acre	0.50	21,780.00	0
Parking Lot	239.00	Space	2.15	95,600.00	0
Fast Food Restaurant with Drive Thru	2.84	1000sqft	0.07	2,840.00	0
Automobile Care Center	6.69	1000sqft	0.15	6,686.00	0
Convenience Market With Gas Pumps	3.06	1000sqft	0.07	3,062.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.4	**Precipitation Freq (Days)**	28
Climate Zone	10			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	513	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - SCE 2018 Corporate Sustainability Report.
https://www.edison.com/content/dam/eix/documents/sustainability/eix-2018-sustainability-report.pdf

Land Use - Per applicant provided information

Construction Phase - Per applicant provided information

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Off-road Equipment - Default values

Trips and VMT - Default values. Worker and vendor trips adjusted to up to even vaules.
HRA only include truck travel onsite 1,000 feet (0.19 miles).

On-road Fugitive Dust - Default values

Demolition - Demolition of existing paved areas and buildings.

Grading - Per applicant provided information

Architectural Coating - Default values

Vehicle Trips - Per Traffic Impact Analysis

Energy Use -

Water And Wastewater - Water use for Automobile Care Center (Car Wash) based on http://www.carwash.org/docs/default-document-library/Water-Use-in-the-Professional-Car-Wash-Industry.pdf

Solid Waste - Default values

Construction Off-road Equipment Mitigation - Implementation of MM-AQ-1

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstructionPhase	NumDays	8.00	52.00
tblConstructionPhase	NumDays	230.00	100.00
tblConstructionPhase	NumDays	18.00	23.00
tblGrading	AcresOfGrading	26.00	4.76
tblGrading	MaterialExported	0.00	300.00
tblGrading	MaterialImported	0.00	7,000.00
tblLandUse	LandUseSquareFeet	6,690.00	6,686.00
tblLandUse	LandUseSquareFeet	3,060.00	3,062.00

Stetson Corner Project HRA Mit - Riverside-Salton Sea County, Annual

tblProjectCharacteristics	CO2IntensityFactor	702.44	513
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripNumber	913.00	912.00
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	VendorTripLength	6.90	0.19
tblTripsAndVMT	WorkerTripLength	14.70	0.00
tblTripsAndVMT	WorkerTripLength	14.70	0.00
tblTripsAndVMT	WorkerTripLength	14.70	0.00
tblTripsAndVMT	WorkerTripLength	14.70	0.00
tblTripsAndVMT	WorkerTripLength	14.70	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	87.00	0.00
tblTripsAndVMT	WorkerTripNumber	20.00	0.00
tblTripsAndVMT	WorkerTripNumber	17.00	0.00
tblVehicleTrips	ST_TR	23.72	299.13
tblVehicleTrips	ST_TR	1,448.33	1,171.28
tblVehicleTrips	ST_TR	722.03	685.40
tblVehicleTrips	SU_TR	11.88	299.13
tblVehicleTrips	SU_TR	1,182.08	880.40

tblVehicleTrips	SU_TR	542.72	515.19
tblVehicleTrips	WD_TR	23.72	299.13
tblVehicleTrips	WD_TR	845.60	804.81
tblVehicleTrips	WD_TR	496.12	470.95
tblWater	IndoorWaterUseRate	629,402.61	20,659,000.00
tblWater	OutdoorWaterUseRate	385,762.89	0.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.2954	2.1345	1.6410	2.9600e-003	0.1744	0.1012	0.2755	0.0887	0.0943	0.1830	0.0000	258.5336	258.5336	0.0699	0.0000	260.2799
Maximum	**0.2954**	**2.1345**	**1.6410**	**2.9600e-003**	**0.1744**	**0.1012**	**0.2755**	**0.0887**	**0.0943**	**0.1830**	**0.0000**	**258.5336**	**258.5336**	**0.0699**	**0.0000**	**260.2799**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.1589	1.2132	1.8442	2.9600e-003	0.0787	8.7200e-003	0.0874	0.0400	8.7200e-003	0.0487	0.0000	258.5333	258.5333	0.0699	0.0000	260.2796
Maximum	**0.1589**	**1.2132**	**1.8442**	**2.9600e-003**	**0.0787**	**8.7200e-003**	**0.0874**	**0.0400**	**8.7200e-003**	**0.0487**	**0.0000**	**258.5333**	**258.5333**	**0.0699**	**0.0000**	**260.2796**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**46.21**	**43.16**	**-12.38**	**0.00**	**54.86**	**91.38**	**68.27**	**54.92**	**90.75**	**73.38**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	4-1-2021	6-30-2021	1.2485	0.5738
2	7-1-2021	9-30-2021	0.8532	0.5542
		Highest	1.2485	0.5738

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0671	3.0000e-005	3.2500e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.3000e-003	6.3000e-003	2.0000e-005	0.0000	6.7200e-003
Energy	5.4000e-003	0.0491	0.0412	2.9000e-004		3.7300e-003	3.7300e-003		3.7300e-003	3.7300e-003	0.0000	117.3487	117.3487	4.6400e-003	1.7300e-003	117.9793
Mobile	1.3008	10.4329	9.3768	0.0371	2.2083	0.0248	2.2331	0.5916	0.0232	0.6148	0.0000	3,456.8522	3,456.8522	0.3060	0.0000	3,464.5013
Waste						0.0000	0.0000		0.0000	0.0000	13.6958	0.0000	13.6958	0.8094	0.0000	33.9308
Water						0.0000	0.0000		0.0000	0.0000	6.8995	66.3946	73.2942	0.7124	0.0175	96.3220
Total	**1.3733**	**10.4819**	**9.4213**	**0.0374**	**2.2083**	**0.0286**	**2.2368**	**0.5916**	**0.0270**	**0.6186**	**20.5953**	**3,640.6018**	**3,661.1971**	**1.8324**	**0.0192**	**3,712.7401**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0671	3.0000e-005	3.2500e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.3000e-003	6.3000e-003	2.0000e-005	0.0000	6.7200e-003
Energy	5.4000e-003	0.0491	0.0412	2.9000e-004		3.7300e-003	3.7300e-003		3.7300e-003	3.7300e-003	0.0000	117.3487	117.3487	4.6400e-003	1.7300e-003	117.9793
Mobile	1.3008	10.4329	9.3768	0.0371	2.2083	0.0248	2.2331	0.5916	0.0232	0.6148	0.0000	3,456.8522	3,456.8522	0.3060	0.0000	3,464.5013
Waste						0.0000	0.0000		0.0000	0.0000	13.6958	0.0000	13.6958	0.8094	0.0000	33.9308
Water						0.0000	0.0000		0.0000	0.0000	6.8995	66.3946	73.2942	0.7124	0.0175	96.3220
Total	**1.3733**	**10.4819**	**9.4213**	**0.0374**	**2.2083**	**0.0286**	**2.2368**	**0.5916**	**0.0270**	**0.6186**	**20.5953**	**3,640.6018**	**3,661.1971**	**1.8324**	**0.0192**	**3,712.7401**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	4/1/2021	4/28/2021	5	20	
2	Grading	Grading	4/1/2021	6/11/2021	5	52	
3	Building Construction	Building Construction	6/12/2021	10/30/2021	5	100	
4	Paving	Paving	6/30/2021	8/1/2021	5	23	
5	Architectural Coating	Architectural Coating	10/6/2021	10/29/2021	5	18	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 4.76

Acres of Paving: 4.48

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 18,882; Non-Residential Outdoor: 6,294; Striped Parking Area: 11,826 (Architectural Coating – sqft)

OffRoad Equipment

Stetson Corner Project HRA Mit - Riverside-Salton Sea County, Annual

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Excavators	3	8.00	158	0.38
Demolition	Rubber Tired Dozers	2	8.00	247	0.40
Grading	Excavators	1	8.00	158	0.38
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Building Construction	Cranes	1	7.00	231	0.29
Building Construction	Forklifts	3	8.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Paving	Cement and Mortar Mixers	2	6.00	9	0.56
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	2	6.00	132	0.36
Paving	Rollers	2	6.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	0.00	0.00	132.00	0.00	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Grading	6	0.00	0.00	912.00	0.00	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Building Construction	9	0.00	34.00	0.00	0.00	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Paving	8	0.00	0.00	0.00	0.00	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	0.00	0.00	0.00	0.00	0.19	0.19	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0144	0.0000	0.0144	2.1800e-003	0.0000	2.1800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0317	0.3144	0.2157	3.9000e-004		0.0155	0.0155		0.0144	0.0144	0.0000	34.0008	34.0008	9.5700e-003	0.0000	34.2400
Total	**0.0317**	**0.3144**	**0.2157**	**3.9000e-004**	**0.0144**	**0.0155**	**0.0299**	**2.1800e-003**	**0.0144**	**0.0166**	**0.0000**	**34.0008**	**34.0008**	**9.5700e-003**	**0.0000**	**34.2400**

3.2 Demolition - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.3000e-004	6.9100e-003	7.1000e-004	1.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	1.0000e-005	0.0000	0.9126	0.9126	2.0000e-004	0.0000	0.9177
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.3000e-004**	**6.9100e-003**	**7.1000e-004**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**1.0000e-005**	**0.0000**	**0.9126**	**0.9126**	**2.0000e-004**	**0.0000**	**0.9177**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					6.4700e-003	0.0000	6.4700e-003	9.8000e-004	0.0000	9.8000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	5.8400e-003	0.1356	0.2467	3.9000e-004		6.2000e-004	6.2000e-004		6.2000e-004	6.2000e-004	0.0000	34.0007	34.0007	9.5700e-003	0.0000	34.2400
Total	**5.8400e-003**	**0.1356**	**0.2467**	**3.9000e-004**	**6.4700e-003**	**6.2000e-004**	**7.0900e-003**	**9.8000e-004**	**6.2000e-004**	**1.6000e-003**	**0.0000**	**34.0007**	**34.0007**	**9.5700e-003**	**0.0000**	**34.2400**

3.2 Demolition - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.3000e-004	6.9100e-003	7.1000e-004	1.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	1.0000e-005	0.0000	0.9126	0.9126	2.0000e-004	0.0000	0.9177
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.3000e-004**	**6.9100e-003**	**7.1000e-004**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**1.0000e-005**	**0.0000**	**0.9126**	**0.9126**	**2.0000e-004**	**0.0000**	**0.9177**

3.3 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1596	0.0000	0.1596	0.0864	0.0000	0.0864	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0596	0.6432	0.4123	7.7000e-004		0.0302	0.0302		0.0278	0.0278	0.0000	67.7396	67.7396	0.0219	0.0000	68.2873
Total	**0.0596**	**0.6432**	**0.4123**	**7.7000e-004**	**0.1596**	**0.0302**	**0.1897**	**0.0864**	**0.0278**	**0.1142**	**0.0000**	**67.7396**	**67.7396**	**0.0219**	**0.0000**	**68.2873**

3.3 Grading - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.2000e-004	0.0478	4.9000e-003	7.0000e-005	8.0000e-005	2.0000e-005	1.0000e-004	2.0000e-005	2.0000e-005	4.0000e-005	0.0000	6.3055	6.3055	1.4100e-003	0.0000	6.3407
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.2000e-004**	**0.0478**	**4.9000e-003**	**7.0000e-005**	**8.0000e-005**	**2.0000e-005**	**1.0000e-004**	**2.0000e-005**	**2.0000e-005**	**4.0000e-005**	**0.0000**	**6.3055**	**6.3055**	**1.4100e-003**	**0.0000**	**6.3407**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0718	0.0000	0.0718	0.0389	0.0000	0.0389	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0135	0.2687	0.4938	7.7000e-004		1.2600e-003	1.2600e-003		1.2600e-003	1.2600e-003	0.0000	67.7395	67.7395	0.0219	0.0000	68.2872
Total	**0.0135**	**0.2687**	**0.4938**	**7.7000e-004**	**0.0718**	**1.2600e-003**	**0.0731**	**0.0389**	**1.2600e-003**	**0.0401**	**0.0000**	**67.7395**	**67.7395**	**0.0219**	**0.0000**	**68.2872**

3.3 Grading - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.2000e-004	0.0478	4.9000e-003	7.0000e-005	8.0000e-005	2.0000e-005	1.0000e-004	2.0000e-005	2.0000e-005	4.0000e-005	0.0000	6.3055	6.3055	1.4100e-003	0.0000	6.3407
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.2000e-004**	**0.0478**	**4.9000e-003**	**7.0000e-005**	**8.0000e-005**	**2.0000e-005**	**1.0000e-004**	**2.0000e-005**	**2.0000e-005**	**4.0000e-005**	**0.0000**	**6.3055**	**6.3055**	**1.4100e-003**	**0.0000**	**6.3407**

3.4 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0951	0.8716	0.8288	1.3500e-003		0.0479	0.0479		0.0451	0.0451	0.0000	115.8186	115.8186	0.0279	0.0000	116.5172
Total	**0.0951**	**0.8716**	**0.8288**	**1.3500e-003**		**0.0479**	**0.0479**		**0.0451**	**0.0451**	**0.0000**	**115.8186**	**115.8186**	**0.0279**	**0.0000**	**116.5172**

3.4 Building Construction - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.5800e-003	0.1123	0.0213	1.3000e-004	3.4000e-004	4.0000e-005	3.8000e-004	1.0000e-004	4.0000e-005	1.4000e-004	0.0000	12.6323	12.6323	2.7500e-003	0.0000	12.7010
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.5800e-003**	**0.1123**	**0.0213**	**1.3000e-004**	**3.4000e-004**	**4.0000e-005**	**3.8000e-004**	**1.0000e-004**	**4.0000e-005**	**1.4000e-004**	**0.0000**	**12.6323**	**12.6323**	**2.7500e-003**	**0.0000**	**12.7010**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0396	0.5380	0.9048	1.3500e-003		5.6000e-003	5.6000e-003		5.6000e-003	5.6000e-003	0.0000	115.8185	115.8185	0.0279	0.0000	116.5171
Total	**0.0396**	**0.5380**	**0.9048**	**1.3500e-003**		**5.6000e-003**	**5.6000e-003**		**5.6000e-003**	**5.6000e-003**	**0.0000**	**115.8185**	**115.8185**	**0.0279**	**0.0000**	**116.5171**

3.4 Building Construction - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.5800e-003	0.1123	0.0213	1.3000e-004	3.4000e-004	4.0000e-005	3.8000e-004	1.0000e-004	4.0000e-005	1.4000e-004	0.0000	12.6323	12.6323	2.7500e-003	0.0000	12.7010
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.5800e-003**	**0.1123**	**0.0213**	**1.3000e-004**	**3.4000e-004**	**4.0000e-005**	**3.8000e-004**	**1.0000e-004**	**4.0000e-005**	**1.4000e-004**	**0.0000**	**12.6323**	**12.6323**	**2.7500e-003**	**0.0000**	**12.7010**

3.5 Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0126	0.1247	0.1410	2.2000e-004		6.6600e-003	6.6600e-003		6.1400e-003	6.1400e-003	0.0000	18.8262	18.8262	5.9200e-003	0.0000	18.9741
Paving	5.2100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0178**	**0.1247**	**0.1410**	**2.2000e-004**		**6.6600e-003**	**6.6600e-003**		**6.1400e-003**	**6.1400e-003**	**0.0000**	**18.8262**	**18.8262**	**5.9200e-003**	**0.0000**	**18.9741**

3.5 Paving - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	3.3500e-003	0.0903	0.1556	2.2000e-004		3.4000e-004	3.4000e-004		3.4000e-004	3.4000e-004	0.0000	18.8262	18.8262	5.9200e-003	0.0000	18.9741
Paving	5.2100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**8.5600e-003**	**0.0903**	**0.1556**	**2.2000e-004**		**3.4000e-004**	**3.4000e-004**		**3.4000e-004**	**3.4000e-004**	**0.0000**	**18.8262**	**18.8262**	**5.9200e-003**	**0.0000**	**18.9741**

3.5 Paving - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.6 Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0858					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.9700e-003	0.0137	0.0164	3.0000e-005		8.5000e-004	8.5000e-004		8.5000e-004	8.5000e-004	0.0000	2.2979	2.2979	1.6000e-004	0.0000	2.3019
Total	**0.0877**	**0.0137**	**0.0164**	**3.0000e-005**		**8.5000e-004**	**8.5000e-004**		**8.5000e-004**	**8.5000e-004**	**0.0000**	**2.2979**	**2.2979**	**1.6000e-004**	**0.0000**	**2.3019**

3.6 Architectural Coating - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0858					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.9700e-003	0.0137	0.0164	3.0000e-005		8.5000e-004	8.5000e-004		8.5000e-004	8.5000e-004	0.0000	2.2979	2.2979	1.6000e-004	0.0000	2.3019
Total	**0.0877**	**0.0137**	**0.0164**	**3.0000e-005**		**8.5000e-004**	**8.5000e-004**		**8.5000e-004**	**8.5000e-004**	**0.0000**	**2.2979**	**2.2979**	**1.6000e-004**	**0.0000**	**2.3019**

3.6 Architectural Coating - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	1.3008	10.4329	9.3768	0.0371	2.2083	0.0248	2.2331	0.5916	0.0232	0.6148	0.0000	3,456.8522	3,456.8522	0.3060	0.0000	3,464.5013
Unmitigated	1.3008	10.4329	9.3768	0.0371	2.2083	0.0248	2.2331	0.5916	0.0232	0.6148	0.0000	3,456.8522	3,456.8522	0.3060	0.0000	3,464.5013

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	2,001.18	2,001.18	2001.18	2,680,684	2,680,684
Convenience Market With Gas Pumps	2,462.72	3,584.12	2694.02	1,585,276	1,585,276
Fast Food Restaurant with Drive Thru	1,337.50	1,946.54	1463.14	1,518,019	1,518,019
Other Asphalt Surfaces	0.00	0.00	0.00		
Other Non-Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Total	5,801.40	7,531.83	6,158.34	5,783,979	5,783,979

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	16.60	8.40	6.90	33.00	48.00	19.00	21	51	28
Convenience Market With Gas	16.60	8.40	6.90	0.80	80.20	19.00	14	21	65
Fast Food Restaurant with Drive	16.60	8.40	6.90	2.20	78.80	19.00	29	21	50
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Other Non-Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Convenience Market With Gas Pumps	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Fast Food Restaurant with Drive Thru	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Other Asphalt Surfaces	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Other Non-Asphalt Surfaces	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965
Parking Lot	0.545527	0.036856	0.186032	0.115338	0.015222	0.004970	0.017525	0.069528	0.001397	0.001160	0.004547	0.000932	0.000965

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Stetson Corner Project HRA Mit - Riverside-Salton Sea County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	63.9531	63.9531	3.6200e-003	7.5000e-004	64.2664
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	63.9531	63.9531	3.6200e-003	7.5000e-004	64.2664
NaturalGas Mitigated	5.4000e-003	0.0491	0.0412	2.9000e-004		3.7300e-003	3.7300e-003		3.7300e-003	3.7300e-003	0.0000	53.3956	53.3956	1.0200e-003	9.8000e-004	53.7129
NaturalGas Unmitigated	5.4000e-003	0.0491	0.0412	2.9000e-004		3.7300e-003	3.7300e-003		3.7300e-003	3.7300e-003	0.0000	53.3956	53.3956	1.0200e-003	9.8000e-004	53.7129

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Automobile Care Center	217228	1.1700e-003	0.0107	8.9400e-003	6.0000e-005		8.1000e-004	8.1000e-004		8.1000e-004	8.1000e-004	0.0000	11.5921	11.5921	2.2000e-004	2.1000e-004	11.6610
Convenience Market With Gas Pumps	6797.64	4.0000e-005	3.3000e-004	2.8000e-004	0.0000		3.0000e-005	3.0000e-005		3.0000e-005	3.0000e-005	0.0000	0.3628	0.3628	1.0000e-005	1.0000e-005	0.3649
Fast Food Restaurant with Drive Thru	776570	4.1900e-003	0.0381	0.0320	2.3000e-004		2.8900e-003	2.8900e-003		2.8900e-003	2.8900e-003	0.0000	41.4407	41.4407	7.9000e-004	7.6000e-004	41.6870
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**5.4000e-003**	**0.0491**	**0.0412**	**2.9000e-004**		**3.7300e-003**	**3.7300e-003**		**3.7300e-003**	**3.7300e-003**	**0.0000**	**53.3956**	**53.3956**	**1.0200e-003**	**9.8000e-004**	**53.7129**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Automobile Care Center	217228	1.1700e-003	0.0107	8.9400e-003	6.0000e-005		8.1000e-004	8.1000e-004		8.1000e-004	8.1000e-004	0.0000	11.5921	11.5921	2.2000e-004	2.1000e-004	11.6610
Convenience Market With Gas Pumps	6797.64	4.0000e-005	3.3000e-004	2.8000e-004	0.0000		3.0000e-005	3.0000e-005		3.0000e-005	3.0000e-005	0.0000	0.3628	0.3628	1.0000e-005	1.0000e-005	0.3649
Fast Food Restaurant with Drive Thru	776570	4.1900e-003	0.0381	0.0320	2.3000e-004		2.8900e-003	2.8900e-003		2.8900e-003	2.8900e-003	0.0000	41.4407	41.4407	7.9000e-004	7.6000e-004	41.6870
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**5.4000e-003**	**0.0491**	**0.0412**	**2.9000e-004**		**3.7300e-003**	**3.7300e-003**		**3.7300e-003**	**3.7300e-003**	**0.0000**	**53.3956**	**53.3956**	**1.0200e-003**	**9.8000e-004**	**53.7129**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Automobile Care Center	67862.9	15.7912	8.9000e-004	1.8000e-004	15.8686
Convenience Market With Gas Pumps	38673.1	8.9990	5.1000e-004	1.1000e-004	9.0430
Fast Food Restaurant with Drive Thru	134843	31.3771	1.7700e-003	3.7000e-004	31.5308
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	33460	7.7859	4.4000e-004	9.0000e-005	7.8240
Total		**63.9531**	**3.6100e-003**	**7.5000e-004**	**64.2664**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Automobile Care Center	67862.9	15.7912	8.9000e-004	1.8000e-004	15.8686
Convenience Market With Gas Pumps	38673.1	8.9990	5.1000e-004	1.1000e-004	9.0430
Fast Food Restaurant with Drive Thru	134843	31.3771	1.7700e-003	3.7000e-004	31.5308
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	33460	7.7859	4.4000e-004	9.0000e-005	7.8240
Total		**63.9531**	**3.6100e-003**	**7.5000e-004**	**64.2664**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0671	3.0000e-005	3.2500e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.3000e-003	6.3000e-003	2.0000e-005	0.0000	6.7200e-003
Unmitigated	0.0671	3.0000e-005	3.2500e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.3000e-003	6.3000e-003	2.0000e-005	0.0000	6.7200e-003

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	8.5800e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0582					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-004	3.0000e-005	3.2500e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.3000e-003	6.3000e-003	2.0000e-005	0.0000	6.7200e-003
Total	**0.0671**	**3.0000e-005**	**3.2500e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**	**0.0000**	**6.3000e-003**	**6.3000e-003**	**2.0000e-005**	**0.0000**	**6.7200e-003**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	8.5800e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0582					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-004	3.0000e-005	3.2500e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	6.3000e-003	6.3000e-003	2.0000e-005	0.0000	6.7200e-003
Total	**0.0671**	**3.0000e-005**	**3.2500e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**	**0.0000**	**6.3000e-003**	**6.3000e-003**	**2.0000e-005**	**0.0000**	**6.7200e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

Stetson Corner Project HRA Mit - Riverside-Salton Sea County, Annual

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	73.2942	0.7124	0.0175	96.3220
Unmitigated	73.2942	0.7124	0.0175	96.3220

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Automobile Care Center	20.659 / 0	69.1487	0.6767	0.0166	91.0214
Convenience Market With Gas Pumps	0.226662 / 0.138922	1.1178	7.4400e-003	1.9000e-004	1.3596
Fast Food Restaurant with Drive Thru	0.862036 / 0.0550236	3.0276	0.0283	7.0000e-004	3.9410
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**73.2942**	**0.7124**	**0.0175**	**96.3220**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Automobile Care Center	20.659 / 0	69.1487	0.6767	0.0166	91.0214
Convenience Market With Gas Pumps	0.226662 / 0.138922	1.1178	7.4400e-003	1.9000e-004	1.3596
Fast Food Restaurant with Drive Thru	0.862036 / 0.0550236	3.0276	0.0283	7.0000e-004	3.9410
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**73.2942**	**0.7124**	**0.0175**	**96.3220**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	13.6958	0.8094	0.0000	33.9308
Unmitigated	13.6958	0.8094	0.0000	33.9308

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Automobile Care Center	25.56	5.1885	0.3066	0.0000	12.8542
Convenience Market With Gas Pumps	9.2	1.8675	0.1104	0.0000	4.6267
Fast Food Restaurant with Drive Thru	32.71	6.6398	0.3924	0.0000	16.4499
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Total		**13.6958**	**0.8094**	**0.0000**	**33.9308**

8.2 Waste by Land Use

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Automobile Care Center	25.56	5.1885	0.3066	0.0000	12.8542
Convenience Market With Gas Pumps	9.2	1.8675	0.1104	0.0000	4.6267
Fast Food Restaurant with Drive Thru	32.71	6.6398	0.3924	0.0000	16.4499
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Other Non-Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Total		**13.6958**	**0.8094**	**0.0000**	**33.9308**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

```
** Lakes Environmental AERMOD MPI
**
**************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.9.0
** Lakes Environmental Software Inc.
** Date: 5/8/2020
** File: F:\Lakes\Stetson Corner\Stetson Corner Const HRA\Stetson Corner Const
HRA.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
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   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 2189641 Riverside
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL "Stetson Corner Const HRA.err"
CO FINISHED
**
**************************************
** AERMOD Source Pathway
**************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = EQUIP2
** DESCRSRC Off-road equipment
** PREFIX
** Length of Side = 11.63
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 2.33
** SZINIT = 1.08
** Nodes = 8
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** 499625.348, 3732023.598, 465.85, 0.00, 5.41
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   LOCATION L0001971     VOLUME   499626.444 3732091.719 465.79
   LOCATION L0001972     VOLUME   499626.257 3732080.091 465.79
   LOCATION L0001973     VOLUME   499626.070 3732068.462 465.77
   LOCATION L0001974     VOLUME   499625.883 3732056.834 465.76
   LOCATION L0001975     VOLUME   499625.696 3732045.205 465.76
   LOCATION L0001976     VOLUME   499625.509 3732033.577 465.78
   LOCATION L0001977     VOLUME   499626.997 3732023.550 465.85
   LOCATION L0001978     VOLUME   499638.622 3732023.216 465.91
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   LOCATION L0001999     VOLUME   499663.070 3732024.610 466.04
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** End of LINE VOLUME Source ID = EQUIP2
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = DPM2
** DESCRSRC Truck DPM
** PREFIX
** Length of Side = 3.12
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 3.16
** SZINIT = 1.47
** Nodes = 8
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** 499664.151, 3732132.127, 465.80, 3.40, 1.45
** 499663.044, 3732022.066, 466.08, 3.40, 1.45
** 499679.462, 3732022.444, 466.15, 3.40, 1.45
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   LOCATION L0002219     VOLUME   499626.873 3732118.381 465.76
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   LOCATION L0002241     VOLUME   499625.769 3732049.750 465.76
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LOCATION L0002250 VOLUME 499627.272 3732023.542 465.85
LOCATION L0002251 VOLUME 499630.391 3732023.453 465.87
LOCATION L0002252 VOLUME 499633.509 3732023.363 465.88
LOCATION L0002253 VOLUME 499636.628 3732023.273 465.90
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LOCATION L0002255 VOLUME 499642.866 3732023.094 465.94
LOCATION L0002256 VOLUME 499644.891 3732024.120 465.95
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LOCATION L0002258 VOLUME 499644.841 3732030.360 465.90
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LOCATION L0002261 VOLUME 499644.767 3732039.720 465.86
LOCATION L0002262 VOLUME 499644.742 3732042.839 465.85
LOCATION L0002263 VOLUME 499644.717 3732045.959 465.85
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LOCATION L0002266 VOLUME 499644.642 3732055.319 465.83
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LOCATION L0002286 VOLUME 499644.144 3732117.717 465.85
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LOCATION L0002300     VOLUME   499664.071 3732124.190 465.85
LOCATION L0002301     VOLUME   499664.039 3732121.070 465.86
LOCATION L0002302     VOLUME   499664.008 3732117.950 465.87
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LOCATION L0002309     VOLUME   499663.789 3732096.111 465.90
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LOCATION L0002311     VOLUME   499663.726 3732089.871 465.91
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LOCATION L0002314     VOLUME   499663.632 3732080.512 465.92
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LOCATION L0002318     VOLUME   499663.506 3732068.032 465.90
LOCATION L0002319     VOLUME   499663.475 3732064.913 465.90
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LOCATION L0002334     VOLUME   499666.995 3732022.157 466.08
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LOCATION L0002337     VOLUME   499676.352 3732022.372 466.12
LOCATION L0002338     VOLUME   499679.462 3732022.453 466.15
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LOCATION L0002340     VOLUME   499679.438 3732028.693 466.11
LOCATION L0002341     VOLUME   499679.425 3732031.813 466.09
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** End of LINE VOLUME Source ID = DPM2
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = EQUIP1
** DESCRSRC Off-Road Equipment
** PREFIX
** Length of Side = 11.63
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 2.33
** SZINIT = 1.08
** Nodes = 8
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** 499436.297, 3732026.515, 465.42, 5.00, 5.41
** 499433.671, 3732131.252, 465.17, 5.00, 5.41
** 499455.552, 3732132.127, 465.21, 5.00, 5.41
** 499456.135, 3732027.682, 465.43, 5.00, 5.41
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   LOCATION L0002180     VOLUME   499416.249 3732057.126 465.22
   LOCATION L0002181     VOLUME   499416.441 3732045.498 465.35
   LOCATION L0002182     VOLUME   499416.633 3732033.869 465.38
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   LOCATION L0002201     VOLUME   499455.930 3732064.439 465.28
   LOCATION L0002202     VOLUME   499455.995 3732052.809 465.38
   LOCATION L0002203     VOLUME   499456.060 3732041.180 465.42
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** End of LINE VOLUME Source ID = EQUIP1
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = DPM1
** DESCRSRC Truck DPM
** PREFIX
** Length of Side = 3.12
** Configuration = Adjacent
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** Emission Rate = 1.0
** Vertical Dimension = 3.16
** SZINIT = 1.47
** Nodes = 8
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** 499456.135, 3732027.682, 465.43, 3.40, 1.45
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   LOCATION L0002443     VOLUME   499416.366 3732050.042 465.33
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   LOCATION L0002445     VOLUME   499416.469 3732043.803 465.36
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** Source Parameters **
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SRCPARAM L0002322     0.0062893082      3.40      1.45      1.47
SRCPARAM L0002323     0.0062893082      3.40      1.45      1.47
SRCPARAM L0002324     0.0062893082      3.40      1.45      1.47
SRCPARAM L0002325     0.0062893082      3.40      1.45      1.47
SRCPARAM L0002326     0.0062893082      3.40      1.45      1.47
SRCPARAM L0002327     0.0062893082      3.40      1.45      1.47
SRCPARAM L0002328     0.0062893082      3.40      1.45      1.47
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SRCPARAM L0002330     0.0062893082      3.40      1.45      1.47
SRCPARAM L0002331     0.0062893082      3.40      1.45      1.47
SRCPARAM L0002332     0.0062893082      3.40      1.45      1.47
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SRCPARAM L0002341     0.0062893082      3.40      1.45      1.47
SRCPARAM L0002342     0.0062893082      3.40      1.45      1.47
SRCPARAM L0002343     0.0062893082      3.40      1.45      1.47
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SRCPARAM L0002347     0.0062893082      3.40      1.45      1.47
SRCPARAM L0002348     0.0062893082      3.40      1.45      1.47
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   SRCPARAM L0002352     0.0062893082      3.40      1.45      1.47
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   SRCPARAM L0002358     0.0062893082      3.40      1.45      1.47
   SRCPARAM L0002359     0.0062893082      3.40      1.45      1.47
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   SRCPARAM L0002361     0.0062893082      3.40      1.45      1.47
   SRCPARAM L0002362     0.0062893082      3.40      1.45      1.47
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   SRCPARAM L0002369     0.0062893082      3.40      1.45      1.47
   SRCPARAM L0002370     0.0062893082      3.40      1.45      1.47
   SRCPARAM L0002371     0.0062893082      3.40      1.45      1.47
   SRCPARAM L0002372     0.0062893082      3.40      1.45      1.47
   SRCPARAM L0002373     0.0062893082      3.40      1.45      1.47
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   SRCPARAM L0002175     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002176     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002177     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002178     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002179     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002180     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002181     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002182     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002183     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002184     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002185     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002186     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002187     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002188     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002189     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002190     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002191     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002192     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002193     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002194     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002195     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002196     0.0243902439      5.00      5.41      1.08
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   SRCPARAM L0002197     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002198     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002199     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002200     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002201     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002202     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002203     0.0243902439      5.00      5.41      1.08
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   SRCPARAM L0002206     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002207     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002208     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002209     0.0243902439      5.00      5.41      1.08
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   SRCPARAM L0002211     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002212     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002213     0.0243902439      5.00      5.41      1.08
   SRCPARAM L0002214     0.0243902439      5.00      5.41      1.08
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** LINE VOLUME Source ID = DPM1
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   SRCPARAM L0002418     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002419     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002420     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002421     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002422     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002423     0.0064516129      3.40      1.45      1.47
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   SRCPARAM L0002425     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002426     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002427     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002428     0.0064516129      3.40      1.45      1.47
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   SRCPARAM L0002431     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002432     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002433     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002434     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002435     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002436     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002437     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002438     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002439     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002440     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002441     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002442     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002443     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002444     0.0064516129      3.40      1.45      1.47
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   SRCPARAM L0002446     0.0064516129      3.40      1.45      1.47
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SRCPARAM L0002461     0.0064516129      3.40      1.45      1.47
SRCPARAM L0002462     0.0064516129      3.40      1.45      1.47
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   SRCPARAM L0002569     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002570     0.0064516129      3.40      1.45      1.47
   SRCPARAM L0002571     0.0064516129      3.40      1.45      1.47
** ------------------------------------------------------------------
   URBANSRC ALL

** Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"
** Variable Emission Scenario: "Scenario 2"
   EMISFACT L0001968     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
   EMISFACT L0001968     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
   EMISFACT L0001968     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001969     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
   EMISFACT L0001969     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
   EMISFACT L0001969     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001970     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
   EMISFACT L0001970     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
   EMISFACT L0001970     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001971     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
   EMISFACT L0001971     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
   EMISFACT L0001971     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001972     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
   EMISFACT L0001972     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
   EMISFACT L0001972     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001973     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
   EMISFACT L0001973     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
   EMISFACT L0001973     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001974     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
   EMISFACT L0001974     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001975     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001975     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001976     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001976     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001976     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001977     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001977     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001977     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001978     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001978     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001978     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001979     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001979     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001979     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001980     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001980     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001981     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001981     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001982     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001982     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001983     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001983     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001984     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001986     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001987     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001987     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001988     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001988     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001990     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001991     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0001992     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001994     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001994     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002007     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001970     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0001974     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0001974     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001975     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001975     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001975     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001976     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001976     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001976     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001977     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001977     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001977     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001978     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001978     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001978     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001979     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001979     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001979     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001980     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001980     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001980     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001981     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001981     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001982     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001982     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001983     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001983     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001983     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001984     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001984     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001984     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001985     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001985     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001985     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001986     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001986     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001988     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001989     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001989     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001990     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001990     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001996     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0001997     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001997     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001998     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0001999     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001999     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002000     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002003     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002004     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002005     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002005     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002006     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001974     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001976     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0001977     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001977     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001978     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0001980     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001980     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0001980     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001981     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001981     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001982     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001982     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001984     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0001986     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001988     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001989     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0001989     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001990     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0001969     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001969     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001970     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001970     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001970     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001971     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001971     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001971     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001972     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001972     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001973     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001973     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001974     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001974     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001976     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001977     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001979     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001980     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001969     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001970     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001970     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001971     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001973     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001975     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001977     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001985     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001986     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001997     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001998     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001999     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001999     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002265     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002270     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002271     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002272     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002272     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002272     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002273     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002273     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002273     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002274     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002274     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002275     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002276     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002277     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002277     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002277     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002278     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002278     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002310     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002327     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002333     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002337     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002239     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002239     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002244     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002244     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002321     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002327     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002328     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002362     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002363     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002364     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002364     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002366     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002367     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002368     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002368     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002219     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002229     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002233     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002368     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002369     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002370     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002372     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002372     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002373     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002273     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002273     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002352     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002360     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002217     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002234     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002234     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002250     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002251     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002252     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002262     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002267     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002328     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002332     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002333     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002334     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002351     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002225     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002226     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002228     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002228     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002229     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002230     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002230     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002233     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002234     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002236     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002242     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002308     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002308     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002312     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002215     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002216     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002216     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002220     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002282     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002361     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002366     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002183     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002192     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002208     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002174     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002174     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002176     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002176     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002180     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002180     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002181     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002181     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002181     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002182     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002182     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002182     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002183     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002210     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002213     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002214     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002174     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002180     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002180     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002195     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002196     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002198     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002198     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002199     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002199     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002201     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002202     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002202     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002206     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002206     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002207     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002207     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002208     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002208     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002209     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002209     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002209     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002210     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002210     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002210     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002211     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002211     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002212     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002212     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002213     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002210     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002211     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002185     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002186     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002186     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002187     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002191     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002203     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002533     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002533     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002533     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002534     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002537     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002537     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002538     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002539     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002540     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002542     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002423     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002423     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002425     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002448     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002449     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002450     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002517     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
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EMISFACT L0002520     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002534     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002567     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002420     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002422     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002423     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
EMISFACT L0002423     HRDOW7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 0.0
EMISFACT L0002423     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002428     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002429     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002452     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002469     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002535     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002539     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002569     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2
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EMISFACT L0002521     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002509     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002568     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002569     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002569     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002569     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002570     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002570     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002570     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002571     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002571     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002571     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP DPM1     L0002417 L0002418 L0002419 L0002420 L0002421 L0002422
SRCGROUP DPM1     L0002423 L0002424 L0002425 L0002426 L0002427 L0002428
SRCGROUP DPM1     L0002429 L0002430 L0002431 L0002432 L0002433 L0002434
SRCGROUP DPM1     L0002435 L0002436 L0002437 L0002438 L0002439 L0002440
SRCGROUP DPM1     L0002441 L0002442 L0002443 L0002444 L0002445 L0002446
SRCGROUP DPM1     L0002447 L0002448 L0002449 L0002450 L0002451 L0002452
SRCGROUP DPM1     L0002453 L0002454 L0002455 L0002456 L0002457 L0002458
SRCGROUP DPM1     L0002459 L0002460 L0002461 L0002462 L0002463 L0002464
SRCGROUP DPM1     L0002465 L0002466 L0002467 L0002468 L0002469 L0002470
SRCGROUP DPM1     L0002471 L0002472 L0002473 L0002474 L0002475 L0002476
SRCGROUP DPM1     L0002477 L0002478 L0002479 L0002480 L0002481 L0002482
SRCGROUP DPM1     L0002483 L0002484 L0002485 L0002486 L0002487 L0002488
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SRCGROUP DPM1     L0002489 L0002490 L0002491 L0002492 L0002493 L0002494
SRCGROUP DPM1     L0002495 L0002496 L0002497 L0002498 L0002499 L0002500
SRCGROUP DPM1     L0002501 L0002502 L0002503 L0002504 L0002505 L0002506
SRCGROUP DPM1     L0002507 L0002508 L0002509 L0002510 L0002511 L0002512
SRCGROUP DPM1     L0002513 L0002514 L0002515 L0002516 L0002517 L0002518
SRCGROUP DPM1     L0002519 L0002520 L0002521 L0002522 L0002523 L0002524
SRCGROUP DPM1     L0002525 L0002526 L0002527 L0002528 L0002529 L0002530
SRCGROUP DPM1     L0002531 L0002532 L0002533 L0002534 L0002535 L0002536
SRCGROUP DPM1     L0002537 L0002538 L0002539 L0002540 L0002541 L0002542
SRCGROUP DPM1     L0002543 L0002544 L0002545 L0002546 L0002547 L0002548
SRCGROUP DPM1     L0002549 L0002550 L0002551 L0002552 L0002553 L0002554
SRCGROUP DPM1     L0002555 L0002556 L0002557 L0002558 L0002559 L0002560
SRCGROUP DPM1     L0002561 L0002562 L0002563 L0002564 L0002565 L0002566
SRCGROUP DPM1     L0002567 L0002568 L0002569 L0002570 L0002571
SRCGROUP DPM2     L0002215 L0002216 L0002217 L0002218 L0002219 L0002220
SRCGROUP DPM2     L0002221 L0002222 L0002223 L0002224 L0002225 L0002226
SRCGROUP DPM2     L0002227 L0002228 L0002229 L0002230 L0002231 L0002232
SRCGROUP DPM2     L0002233 L0002234 L0002235 L0002236 L0002237 L0002238
SRCGROUP DPM2     L0002239 L0002240 L0002241 L0002242 L0002243 L0002244
SRCGROUP DPM2     L0002245 L0002246 L0002247 L0002248 L0002249 L0002250
SRCGROUP DPM2     L0002251 L0002252 L0002253 L0002254 L0002255 L0002256
SRCGROUP DPM2     L0002257 L0002258 L0002259 L0002260 L0002261 L0002262
SRCGROUP DPM2     L0002263 L0002264 L0002265 L0002266 L0002267 L0002268
SRCGROUP DPM2     L0002269 L0002270 L0002271 L0002272 L0002273 L0002274
SRCGROUP DPM2     L0002275 L0002276 L0002277 L0002278 L0002279 L0002280
SRCGROUP DPM2     L0002281 L0002282 L0002283 L0002284 L0002285 L0002286
SRCGROUP DPM2     L0002287 L0002288 L0002289 L0002290 L0002291 L0002292
SRCGROUP DPM2     L0002293 L0002294 L0002295 L0002296 L0002297 L0002298
SRCGROUP DPM2     L0002299 L0002300 L0002301 L0002302 L0002303 L0002304
SRCGROUP DPM2     L0002305 L0002306 L0002307 L0002308 L0002309 L0002310
SRCGROUP DPM2     L0002311 L0002312 L0002313 L0002314 L0002315 L0002316
SRCGROUP DPM2     L0002317 L0002318 L0002319 L0002320 L0002321 L0002322
SRCGROUP DPM2     L0002323 L0002324 L0002325 L0002326 L0002327 L0002328
SRCGROUP DPM2     L0002329 L0002330 L0002331 L0002332 L0002333 L0002334
SRCGROUP DPM2     L0002335 L0002336 L0002337 L0002338 L0002339 L0002340
SRCGROUP DPM2     L0002341 L0002342 L0002343 L0002344 L0002345 L0002346
SRCGROUP DPM2     L0002347 L0002348 L0002349 L0002350 L0002351 L0002352
SRCGROUP DPM2     L0002353 L0002354 L0002355 L0002356 L0002357 L0002358
SRCGROUP DPM2     L0002359 L0002360 L0002361 L0002362 L0002363 L0002364
SRCGROUP DPM2     L0002365 L0002366 L0002367 L0002368 L0002369 L0002370
SRCGROUP DPM2     L0002371 L0002372 L0002373
SRCGROUP EQUIP1   L0002174 L0002175 L0002176 L0002177 L0002178 L0002179
SRCGROUP EQUIP1   L0002180 L0002181 L0002182 L0002183 L0002184 L0002185
SRCGROUP EQUIP1   L0002186 L0002187 L0002188 L0002189 L0002190 L0002191
SRCGROUP EQUIP1   L0002192 L0002193 L0002194 L0002195 L0002196 L0002197
SRCGROUP EQUIP1   L0002198 L0002199 L0002200 L0002201 L0002202 L0002203
SRCGROUP EQUIP1   L0002204 L0002205 L0002206 L0002207 L0002208 L0002209
SRCGROUP EQUIP1   L0002210 L0002211 L0002212 L0002213 L0002214
SRCGROUP EQUIP2   L0001968 L0001969 L0001970 L0001971 L0001972 L0001973
SRCGROUP EQUIP2   L0001974 L0001975 L0001976 L0001977 L0001978 L0001979
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   SRCGROUP EQUIP2   L0001980 L0001981 L0001982 L0001983 L0001984 L0001985
   SRCGROUP EQUIP2   L0001986 L0001987 L0001988 L0001989 L0001990 L0001991
   SRCGROUP EQUIP2   L0001992 L0001993 L0001994 L0001995 L0001996 L0001997
   SRCGROUP EQUIP2   L0001998 L0001999 L0002000 L0002001 L0002002 L0002003
   SRCGROUP EQUIP2   L0002004 L0002005 L0002006 L0002007 L0002008 L0002009
   SRCGROUP EQUIP2   L0002010
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED "Stetson Corner Const HRA.rou"
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE PerrisADJU\PERI_V9_ADJU\PERI_v9.SFC
   PROFFILE PerrisADJU\PERI_V9_ADJU\PERI_v9.PFL
   SURFDATA 3171 2010
   UAIRDATA 3190 2010
   SITEDATA 99999 2010
   PROFBASE 442.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST "Stetson Corner Const HRA.AD\01H1GALL.PLT" 31
   PLOTFILE 1 DPM1 1ST "Stetson Corner Const HRA.AD\01H1G001.PLT" 32
   PLOTFILE 1 DPM2 1ST "Stetson Corner Const HRA.AD\01H1G002.PLT" 33
   PLOTFILE 1 EQUIP1 1ST "Stetson Corner Const HRA.AD\01H1G003.PLT" 34
   PLOTFILE 1 EQUIP2 1ST "Stetson Corner Const HRA.AD\01H1G004.PLT" 35
   PLOTFILE PERIOD ALL "Stetson Corner Const HRA.AD\PE00GALL.PLT" 36
   PLOTFILE PERIOD DPM1 "Stetson Corner Const HRA.AD\PE00G001.PLT" 37
   PLOTFILE PERIOD DPM2 "Stetson Corner Const HRA.AD\PE00G002.PLT" 38
   PLOTFILE PERIOD EQUIP1 "Stetson Corner Const HRA.AD\PE00G003.PLT" 39
```

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   PLOTFILE PERIOD EQUIP2 "Stetson Corner Const HRA.AD\PE00G004.PLT" 40
   SUMMFILE "Stetson Corner Const HRA.sum"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
              ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W186    9379       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187    9379       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


 ***********************************
 *** SETUP Finishes Successfully ***
 ***********************************

 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:20

                                   PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                             ***     MODEL SETUP OPTIONS SUMMARY
 ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -

 **Model Is Setup For Calculation of Average CONCentration Values.

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
 **Model Uses NO WET DEPLETION.  WETDPLT  =  F

 **Model Uses URBAN Dispersion Algorithm for the SBL for   398 Source(s),
```

```
   for Total of    1 Urban Area(s):
   Urban Population =   2189641.0 ;  Urban Roughness Length =  1.000 m

 **Model Uses Regulatory DEFAULT Options:
        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        5. No Exponential Decay.
        6. Urban Roughness Length of 1.0 Meter Assumed.

 **Other Options Specified:
        ADJ_U*   - Use ADJ_U* option for SBL in AERMET
        CCVR_Sub - Meteorological data includes CCVR substitutions
        TEMP_Sub - Meteorological data includes TEMP substitutions

 **Model Assumes No FLAGPOLE Receptor Heights.

 **The User Specified a Pollutant Type of:  PM_10

 **Model Calculates  1 Short Term Average(s) of:   1-HR
     and Calculates PERIOD Averages

 **This Run Includes:    398 Source(s);       5 Source Group(s); and    1404
Receptor(s)

                with:      0 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:    398 VOLUME source(s)
                 and:      0 AREA type source(s)
                 and:      0 LINE source(s)
                 and:      0 RLINE/RLINEXT source(s)
                 and:      0 OPENPIT source(s)
                 and:      0 BUOYANT LINE source(s) with      0 line(s)


 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  16216

 **Output Options Selected:
          Model Outputs Tables of PERIOD Averages by Receptor
          Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
          Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
          Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
```

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 442.00 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = GRAMS/SEC ;
Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 4.6 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: Stetson Corner Const HRA.err

**File for Summary of Results: Stetson Corner Const HRA.sum

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0001968	0	0.23256E-01	499627.0	3732126.6	465.8	0.00	5.41	1.08	YES	HRDOW7
L0001969	0	0.23256E-01	499626.8	3732115.0	465.8	0.00	5.41	1.08	YES	HRDOW7
L0001970	0	0.23256E-01	499626.6	3732103.3	465.8	0.00	5.41	1.08	YES	HRDOW7
L0001971	0	0.23256E-01	499626.4	3732091.7	465.8	0.00	5.41	1.08	YES	HRDOW7
L0001972	0	0.23256E-01	499626.3	3732080.1	465.8	0.00	5.41			

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1.08     YES   HRDOW7
 L0001973         0   0.23256E-01  499626.1 3732068.5   465.8     0.00     5.41
1.08     YES   HRDOW7
 L0001974         0   0.23256E-01  499625.9 3732056.8   465.8     0.00     5.41
1.08     YES   HRDOW7
 L0001975         0   0.23256E-01  499625.7 3732045.2   465.8     0.00     5.41
1.08     YES   HRDOW7
 L0001976         0   0.23256E-01  499625.5 3732033.6   465.8     0.00     5.41
1.08     YES   HRDOW7
 L0001977         0   0.23256E-01  499627.0 3732023.5   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0001978         0   0.23256E-01  499638.6 3732023.2   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0001979         0   0.23256E-01  499644.9 3732028.4   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0001980         0   0.23256E-01  499644.8 3732040.0   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0001981         0   0.23256E-01  499644.7 3732051.6   465.8     0.00     5.41
1.08     YES   HRDOW7
 L0001982         0   0.23256E-01  499644.6 3732063.3   465.8     0.00     5.41
1.08     YES   HRDOW7
 L0001983         0   0.23256E-01  499644.5 3732074.9   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0001984         0   0.23256E-01  499644.4 3732086.5   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0001985         0   0.23256E-01  499644.3 3732098.2   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0001986         0   0.23256E-01  499644.2 3732109.8   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0001987         0   0.23256E-01  499644.1 3732121.4   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0001988         0   0.23256E-01  499644.0 3732133.1   465.8     0.00     5.41
1.08     YES   HRDOW7
 L0001989         0   0.23256E-01  499655.4 3732132.6   465.8     0.00     5.41
1.08     YES   HRDOW7
 L0001990         0   0.23256E-01  499664.1 3732129.3   465.8     0.00     5.41
1.08     YES   HRDOW7
 L0001991         0   0.23256E-01  499664.0 3732117.6   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0001992         0   0.23256E-01  499663.9 3732106.0   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0001993         0   0.23256E-01  499663.8 3732094.4   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0001994         0   0.23256E-01  499663.7 3732082.8   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0001995         0   0.23256E-01  499663.5 3732071.1   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0001996         0   0.23256E-01  499663.4 3732059.5   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0001997         0   0.23256E-01  499663.3 3732047.9   465.9     0.00     5.41
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1.08     YES   HRDOW7
 L0001998         0   0.23256E-01  499663.2 3732036.2   466.0     0.00     5.41
1.08     YES   HRDOW7
 L0001999         0   0.23256E-01  499663.1 3732024.6   466.0     0.00     5.41
1.08     YES   HRDOW7
 L0002000         0   0.23256E-01  499672.1 3732022.3   466.1     0.00     5.41
1.08     YES   HRDOW7
 L0002001         0   0.23256E-01  499679.4 3732026.7   466.1     0.00     5.41
1.08     YES   HRDOW7
 L0002002         0   0.23256E-01  499679.4 3732038.4   466.1     0.00     5.41
1.08     YES   HRDOW7
 L0002003         0   0.23256E-01  499679.4 3732050.0   466.1     0.00     5.41
1.08     YES   HRDOW7
 L0002004         0   0.23256E-01  499679.3 3732061.6   466.0     0.00     5.41
1.08     YES   HRDOW7
 L0002005         0   0.23256E-01  499679.3 3732073.3   466.0     0.00     5.41
1.08     YES   HRDOW7
 L0002006         0   0.23256E-01  499679.2 3732084.9   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0002007         0   0.23256E-01  499679.2 3732096.5   465.9     0.00     5.41
1.08     YES   HRDOW7
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE   3
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

 L0002008         0   0.23256E-01  499679.1 3732108.1   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0002009         0   0.23256E-01  499679.1 3732119.8   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0002010         0   0.23256E-01  499679.0 3732131.4   465.9     0.00     5.41
1.08     YES   HRDOW7
 L0002215         0   0.62893E-02  499627.1 3732130.9   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002216         0   0.62893E-02  499627.0 3732127.7   465.8     3.40     1.45
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1.47     YES   HRDOW7
 L0002217         0   0.62893E-02  499627.0 3732124.6   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002218         0   0.62893E-02  499626.9 3732121.5   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002219         0   0.62893E-02  499626.9 3732118.4   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002220         0   0.62893E-02  499626.8 3732115.3   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002221         0   0.62893E-02  499626.8 3732112.1   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002222         0   0.62893E-02  499626.7 3732109.0   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002223         0   0.62893E-02  499626.7 3732105.9   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002224         0   0.62893E-02  499626.6 3732102.8   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002225         0   0.62893E-02  499626.6 3732099.7   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002226         0   0.62893E-02  499626.5 3732096.5   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002227         0   0.62893E-02  499626.5 3732093.4   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002228         0   0.62893E-02  499626.4 3732090.3   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002229         0   0.62893E-02  499626.4 3732087.2   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002230         0   0.62893E-02  499626.3 3732084.1   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002231         0   0.62893E-02  499626.3 3732080.9   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002232         0   0.62893E-02  499626.2 3732077.8   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002233         0   0.62893E-02  499626.2 3732074.7   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002234         0   0.62893E-02  499626.1 3732071.6   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002235         0   0.62893E-02  499626.1 3732068.5   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002236         0   0.62893E-02  499626.0 3732065.3   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002237         0   0.62893E-02  499626.0 3732062.2   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002238         0   0.62893E-02  499625.9 3732059.1   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002239         0   0.62893E-02  499625.9 3732056.0   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002240         0   0.62893E-02  499625.8 3732052.9   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002241         0   0.62893E-02  499625.8 3732049.8   465.8     3.40     1.45
```

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1.47     YES   HRDOW7
 L0002242         0   0.62893E-02  499625.7 3732046.6   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002243         0   0.62893E-02  499625.7 3732043.5   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002244         0   0.62893E-02  499625.6 3732040.4   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002245         0   0.62893E-02  499625.6 3732037.3   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002246         0   0.62893E-02  499625.5 3732034.2   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002247         0   0.62893E-02  499625.5 3732031.0   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002248         0   0.62893E-02  499625.4 3732027.9   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002249         0   0.62893E-02  499625.4 3732024.8   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002250         0   0.62893E-02  499627.3 3732023.5   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002251         0   0.62893E-02  499630.4 3732023.5   465.9     3.40     1.45
1.47     YES   HRDOW7
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE   4
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0002252         0   0.62893E-02  499633.5 3732023.4   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002253         0   0.62893E-02  499636.6 3732023.3   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002254         0   0.62893E-02  499639.7 3732023.2   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002255         0   0.62893E-02  499642.9 3732023.1   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002256         0   0.62893E-02  499644.9 3732024.1   465.9     3.40     1.45
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1.47     YES   HRDOW7
 L0002257         0   0.62893E-02  499644.9 3732027.2   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002258         0   0.62893E-02  499644.8 3732030.4   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002259         0   0.62893E-02  499644.8 3732033.5   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002260         0   0.62893E-02  499644.8 3732036.6   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002261         0   0.62893E-02  499644.8 3732039.7   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002262         0   0.62893E-02  499644.7 3732042.8   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002263         0   0.62893E-02  499644.7 3732046.0   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002264         0   0.62893E-02  499644.7 3732049.1   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002265         0   0.62893E-02  499644.7 3732052.2   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002266         0   0.62893E-02  499644.6 3732055.3   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002267         0   0.62893E-02  499644.6 3732058.4   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002268         0   0.62893E-02  499644.6 3732061.6   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002269         0   0.62893E-02  499644.6 3732064.7   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002270         0   0.62893E-02  499644.5 3732067.8   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002271         0   0.62893E-02  499644.5 3732070.9   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002272         0   0.62893E-02  499644.5 3732074.0   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002273         0   0.62893E-02  499644.5 3732077.2   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002274         0   0.62893E-02  499644.4 3732080.3   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002275         0   0.62893E-02  499644.4 3732083.4   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002276         0   0.62893E-02  499644.4 3732086.5   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002277         0   0.62893E-02  499644.4 3732089.6   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002278         0   0.62893E-02  499644.3 3732092.8   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002279         0   0.62893E-02  499644.3 3732095.9   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002280         0   0.62893E-02  499644.3 3732099.0   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002281         0   0.62893E-02  499644.3 3732102.1   465.9     3.40     1.45
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1.47     YES   HRDOW7
 L0002282         0   0.62893E-02  499644.2 3732105.2   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002283         0   0.62893E-02  499644.2 3732108.4   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002284         0   0.62893E-02  499644.2 3732111.5   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002285         0   0.62893E-02  499644.2 3732114.6   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002286         0   0.62893E-02  499644.1 3732117.7   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002287         0   0.62893E-02  499644.1 3732120.8   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002288         0   0.62893E-02  499644.1 3732124.0   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002289         0   0.62893E-02  499644.1 3732127.1   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002290         0   0.62893E-02  499644.0 3732130.2   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002291         0   0.62893E-02  499644.0 3732133.3   465.8     3.40     1.45
1.47     YES   HRDOW7
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE   5
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

 L0002292         0   0.62893E-02  499647.2 3732133.1   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002293         0   0.62893E-02  499650.3 3732132.9   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002294         0   0.62893E-02  499653.4 3732132.8   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002295         0   0.62893E-02  499656.5 3732132.6   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002296         0   0.62893E-02  499659.6 3732132.4   465.8     3.40     1.45
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1.47     YES   HRDOW7
 L0002297         0   0.62893E-02  499662.7 3732132.2   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002298         0   0.62893E-02  499664.1 3732130.4   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002299         0   0.62893E-02  499664.1 3732127.3   465.8     3.40     1.45
1.47     YES   HRDOW7
 L0002300         0   0.62893E-02  499664.1 3732124.2   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002301         0   0.62893E-02  499664.0 3732121.1   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002302         0   0.62893E-02  499664.0 3732117.9   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002303         0   0.62893E-02  499664.0 3732114.8   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002304         0   0.62893E-02  499663.9 3732111.7   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002305         0   0.62893E-02  499663.9 3732108.6   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002306         0   0.62893E-02  499663.9 3732105.5   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002307         0   0.62893E-02  499663.9 3732102.4   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002308         0   0.62893E-02  499663.8 3732099.2   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002309         0   0.62893E-02  499663.8 3732096.1   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002310         0   0.62893E-02  499663.8 3732093.0   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002311         0   0.62893E-02  499663.7 3732089.9   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002312         0   0.62893E-02  499663.7 3732086.8   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002313         0   0.62893E-02  499663.7 3732083.6   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002314         0   0.62893E-02  499663.6 3732080.5   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002315         0   0.62893E-02  499663.6 3732077.4   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002316         0   0.62893E-02  499663.6 3732074.3   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002317         0   0.62893E-02  499663.5 3732071.2   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002318         0   0.62893E-02  499663.5 3732068.0   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002319         0   0.62893E-02  499663.5 3732064.9   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002320         0   0.62893E-02  499663.4 3732061.8   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002321         0   0.62893E-02  499663.4 3732058.7   465.9     3.40     1.45
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1.47   YES   HRDOW7
 L0002322   0   0.62893E-02 499663.4 3732055.6   465.9   3.40   1.45
1.47   YES   HRDOW7
 L0002323   0   0.62893E-02 499663.3 3732052.4   465.9   3.40   1.45
1.47   YES   HRDOW7
 L0002324   0   0.62893E-02 499663.3 3732049.3   465.9   3.40   1.45
1.47   YES   HRDOW7
 L0002325   0   0.62893E-02 499663.3 3732046.2   465.9   3.40   1.45
1.47   YES   HRDOW7
 L0002326   0   0.62893E-02 499663.3 3732043.1   465.9   3.40   1.45
1.47   YES   HRDOW7
 L0002327   0   0.62893E-02 499663.2 3732040.0   465.9   3.40   1.45
1.47   YES   HRDOW7
 L0002328   0   0.62893E-02 499663.2 3732036.8   466.0   3.40   1.45
1.47   YES   HRDOW7
 L0002329   0   0.62893E-02 499663.2 3732033.7   466.0   3.40   1.45
1.47   YES   HRDOW7
 L0002330   0   0.62893E-02 499663.1 3732030.6   466.0   3.40   1.45
1.47   YES   HRDOW7
 L0002331   0   0.62893E-02 499663.1 3732027.5   466.0   3.40   1.45
1.47   YES   HRDOW7

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE   BASE   RELEASE   INIT.
INIT.   URBAN EMISSION RATE
   SOURCE   PART. (GRAMS/SEC)   X   Y   ELEV.   HEIGHT   SY
SZ   SOURCE SCALAR VARY
     ID   CATS.   (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)   BY
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- -

 L0002332   0   0.62893E-02 499663.1 3732024.4   466.0   3.40   1.45
1.47   YES   HRDOW7
 L0002333   0   0.62893E-02 499663.9 3732022.1   466.1   3.40   1.45
1.47   YES   HRDOW7
 L0002334   0   0.62893E-02 499667.0 3732022.2   466.1   3.40   1.45
1.47   YES   HRDOW7
 L0002335   0   0.62893E-02 499670.1 3732022.2   466.1   3.40   1.45
1.47   YES   HRDOW7
 L0002336   0   0.62893E-02 499673.2 3732022.3   466.1   3.40   1.45

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1.47     YES   HRDOW7
 L0002337         0   0.62893E-02  499676.4 3732022.4   466.1     3.40     1.45
1.47     YES   HRDOW7
 L0002338         0   0.62893E-02  499679.5 3732022.5   466.2     3.40     1.45
1.47     YES   HRDOW7
 L0002339         0   0.62893E-02  499679.5 3732025.6   466.1     3.40     1.45
1.47     YES   HRDOW7
 L0002340         0   0.62893E-02  499679.4 3732028.7   466.1     3.40     1.45
1.47     YES   HRDOW7
 L0002341         0   0.62893E-02  499679.4 3732031.8   466.1     3.40     1.45
1.47     YES   HRDOW7
 L0002342         0   0.62893E-02  499679.4 3732034.9   466.1     3.40     1.45
1.47     YES   HRDOW7
 L0002343         0   0.62893E-02  499679.4 3732038.1   466.1     3.40     1.45
1.47     YES   HRDOW7
 L0002344         0   0.62893E-02  499679.4 3732041.2   466.1     3.40     1.45
1.47     YES   HRDOW7
 L0002345         0   0.62893E-02  499679.4 3732044.3   466.1     3.40     1.45
1.47     YES   HRDOW7
 L0002346         0   0.62893E-02  499679.4 3732047.4   466.1     3.40     1.45
1.47     YES   HRDOW7
 L0002347         0   0.62893E-02  499679.4 3732050.5   466.0     3.40     1.45
1.47     YES   HRDOW7
 L0002348         0   0.62893E-02  499679.3 3732053.7   466.0     3.40     1.45
1.47     YES   HRDOW7
 L0002349         0   0.62893E-02  499679.3 3732056.8   466.0     3.40     1.45
1.47     YES   HRDOW7
 L0002350         0   0.62893E-02  499679.3 3732059.9   466.0     3.40     1.45
1.47     YES   HRDOW7
 L0002351         0   0.62893E-02  499679.3 3732063.0   466.0     3.40     1.45
1.47     YES   HRDOW7
 L0002352         0   0.62893E-02  499679.3 3732066.1   466.0     3.40     1.45
1.47     YES   HRDOW7
 L0002353         0   0.62893E-02  499679.3 3732069.3   466.0     3.40     1.45
1.47     YES   HRDOW7
 L0002354         0   0.62893E-02  499679.3 3732072.4   466.0     3.40     1.45
1.47     YES   HRDOW7
 L0002355         0   0.62893E-02  499679.3 3732075.5   466.0     3.40     1.45
1.47     YES   HRDOW7
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1.47     YES   HRDOW7
 L0002357         0   0.62893E-02  499679.2 3732081.7   466.0     3.40     1.45
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1.47     YES   HRDOW7
 L0002359         0   0.62893E-02  499679.2 3732088.0   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002360         0   0.62893E-02  499679.2 3732091.1   465.9     3.40     1.45
1.47     YES   HRDOW7
 L0002361         0   0.62893E-02  499679.2 3732094.2   465.9     3.40     1.45
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1.47   YES   HRDOW7
 L0002362   0   0.62893E-02 499679.2 3732097.3   465.9   3.40   1.45
1.47   YES   HRDOW7
 L0002363   0   0.62893E-02 499679.2 3732100.5   465.9   3.40   1.45
1.47   YES   HRDOW7
 L0002364   0   0.62893E-02 499679.1 3732103.6   465.9   3.40   1.45
1.47   YES   HRDOW7
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1.47   YES   HRDOW7
 L0002366   0   0.62893E-02 499679.1 3732109.8   465.9   3.40   1.45
1.47   YES   HRDOW7
 L0002367   0   0.62893E-02 499679.1 3732112.9   465.9   3.40   1.45
1.47   YES   HRDOW7
 L0002368   0   0.62893E-02 499679.1 3732116.1   465.9   3.40   1.45
1.47   YES   HRDOW7
 L0002369   0   0.62893E-02 499679.1 3732119.2   465.9   3.40   1.45
1.47   YES   HRDOW7
 L0002370   0   0.62893E-02 499679.1 3732122.3   465.9   3.40   1.45
1.47   YES   HRDOW7
 L0002371   0   0.62893E-02 499679.1 3732125.4   465.9   3.40   1.45
1.47   YES   HRDOW7

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE   BASE   RELEASE   INIT.
INIT.   URBAN EMISSION RATE
   SOURCE   PART. (GRAMS/SEC)   X   Y   ELEV.   HEIGHT   SY
SZ   SOURCE SCALAR VARY
     ID   CATS.   (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)   BY
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- -

 L0002372   0   0.62893E-02 499679.0 3732128.5   465.9   3.40   1.45
1.47   YES   HRDOW7
 L0002373   0   0.62893E-02 499679.0 3732131.7   465.9   3.40   1.45
1.47   YES   HRDOW7
 L0002174   0   0.24390E-01 499415.1 3732126.9   465.2   5.00   5.41
1.08   YES   HRDOW7
 L0002175   0   0.24390E-01 499415.3 3732115.3   465.1   5.00   5.41
1.08   YES   HRDOW7
 L0002176   0   0.24390E-01 499415.5 3732103.6   465.0   5.00   5.41

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1.08     YES   HRDOW7
 L0002177         0   0.24390E-01  499415.7 3732092.0   464.9     5.00     5.41
1.08     YES   HRDOW7
 L0002178         0   0.24390E-01  499415.9 3732080.4   464.8     5.00     5.41
1.08     YES   HRDOW7
 L0002179         0   0.24390E-01  499416.1 3732068.8   465.0     5.00     5.41
1.08     YES   HRDOW7
 L0002180         0   0.24390E-01  499416.2 3732057.1   465.2     5.00     5.41
1.08     YES   HRDOW7
 L0002181         0   0.24390E-01  499416.4 3732045.5   465.4     5.00     5.41
1.08     YES   HRDOW7
 L0002182         0   0.24390E-01  499416.6 3732033.9   465.4     5.00     5.41
1.08     YES   HRDOW7
 L0002183         0   0.24390E-01  499421.3 3732026.7   465.4     5.00     5.41
1.08     YES   HRDOW7
 L0002184         0   0.24390E-01  499432.9 3732026.6   465.4     5.00     5.41
1.08     YES   HRDOW7
 L0002185         0   0.24390E-01  499436.1 3732034.8   465.4     5.00     5.41
1.08     YES   HRDOW7
 L0002186         0   0.24390E-01  499435.8 3732046.4   465.3     5.00     5.41
1.08     YES   HRDOW7
 L0002187         0   0.24390E-01  499435.5 3732058.0   465.3     5.00     5.41
1.08     YES   HRDOW7
 L0002188         0   0.24390E-01  499435.2 3732069.7   465.1     5.00     5.41
1.08     YES   HRDOW7
 L0002189         0   0.24390E-01  499434.9 3732081.3   464.9     5.00     5.41
1.08     YES   HRDOW7
 L0002190         0   0.24390E-01  499434.6 3732092.9   465.0     5.00     5.41
1.08     YES   HRDOW7
 L0002191         0   0.24390E-01  499434.3 3732104.5   465.0     5.00     5.41
1.08     YES   HRDOW7
 L0002192         0   0.24390E-01  499434.0 3732116.2   465.1     5.00     5.41
1.08     YES   HRDOW7
 L0002193         0   0.24390E-01  499433.8 3732127.8   465.1     5.00     5.41
1.08     YES   HRDOW7
 L0002194         0   0.24390E-01  499441.8 3732131.6   465.2     5.00     5.41
1.08     YES   HRDOW7
 L0002195         0   0.24390E-01  499453.5 3732132.0   465.2     5.00     5.41
1.08     YES   HRDOW7
 L0002196         0   0.24390E-01  499455.6 3732122.6   465.2     5.00     5.41
1.08     YES   HRDOW7
 L0002197         0   0.24390E-01  499455.7 3732111.0   465.2     5.00     5.41
1.08     YES   HRDOW7
 L0002198         0   0.24390E-01  499455.7 3732099.3   465.2     5.00     5.41
1.08     YES   HRDOW7
 L0002199         0   0.24390E-01  499455.8 3732087.7   465.1     5.00     5.41
1.08     YES   HRDOW7
 L0002200         0   0.24390E-01  499455.9 3732076.1   465.2     5.00     5.41
1.08     YES   HRDOW7
 L0002201         0   0.24390E-01  499455.9 3732064.4   465.3     5.00     5.41
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1.08   YES   HRDOW7
 L0002202   0   0.24390E-01 499456.0 3732052.8   465.4   5.00   5.41
1.08   YES   HRDOW7
 L0002203   0   0.24390E-01 499456.1 3732041.2   465.4   5.00   5.41
1.08   YES   HRDOW7
 L0002204   0   0.24390E-01 499456.1 3732029.5   465.4   5.00   5.41
1.08   YES   HRDOW7
 L0002205   0   0.24390E-01 499465.9 3732027.8   465.4   5.00   5.41
1.08   YES   HRDOW7
 L0002206   0   0.24390E-01 499477.5 3732028.0   465.5   5.00   5.41
1.08   YES   HRDOW7
 L0002207   0   0.24390E-01 499477.7 3732039.1   465.5   5.00   5.41
1.08   YES   HRDOW7
 L0002208   0   0.24390E-01 499477.4 3732050.7   465.5   5.00   5.41
1.08   YES   HRDOW7
 L0002209   0   0.24390E-01 499477.0 3732062.4   465.4   5.00   5.41
1.08   YES   HRDOW7
 L0002210   0   0.24390E-01 499476.7 3732074.0   465.3   5.00   5.41
1.08   YES   HRDOW7
 L0002211   0   0.24390E-01 499476.4 3732085.6   465.2   5.00   5.41
1.08   YES   HRDOW7

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE   BASE   RELEASE   INIT.
INIT.   URBAN EMISSION RATE
   SOURCE   PART. (GRAMS/SEC)   X   Y   ELEV.   HEIGHT   SY
SZ   SOURCE SCALAR VARY
     ID   CATS.   (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)   BY
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- -

 L0002212   0   0.24390E-01 499476.1 3732097.2   465.2   5.00   5.41
1.08   YES   HRDOW7
 L0002213   0   0.24390E-01 499475.7 3732108.9   465.3   5.00   5.41
1.08   YES   HRDOW7
 L0002214   0   0.24390E-01 499475.4 3732120.5   465.4   5.00   5.41
1.08   YES   HRDOW7
 L0002417   0   0.64516E-02 499415.0 3732131.2   465.3   3.40   1.45
1.47   YES   HRDOW7
 L0002418   0   0.64516E-02 499415.1 3732128.0   465.2   3.40   1.45

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1.47     YES   HRDOW7
 L0002419         0   0.64516E-02  499415.1 3732124.9   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002420         0   0.64516E-02  499415.2 3732121.8   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002421         0   0.64516E-02  499415.2 3732118.7   465.1     3.40     1.45
1.47     YES   HRDOW7
 L0002422         0   0.64516E-02  499415.3 3732115.6   465.1     3.40     1.45
1.47     YES   HRDOW7
 L0002423         0   0.64516E-02  499415.3 3732112.4   465.1     3.40     1.45
1.47     YES   HRDOW7
 L0002424         0   0.64516E-02  499415.4 3732109.3   465.0     3.40     1.45
1.47     YES   HRDOW7
 L0002425         0   0.64516E-02  499415.4 3732106.2   465.0     3.40     1.45
1.47     YES   HRDOW7
 L0002426         0   0.64516E-02  499415.5 3732103.1   465.0     3.40     1.45
1.47     YES   HRDOW7
 L0002427         0   0.64516E-02  499415.5 3732100.0   464.9     3.40     1.45
1.47     YES   HRDOW7
 L0002428         0   0.64516E-02  499415.6 3732096.8   464.9     3.40     1.45
1.47     YES   HRDOW7
 L0002429         0   0.64516E-02  499415.6 3732093.7   464.9     3.40     1.45
1.47     YES   HRDOW7
 L0002430         0   0.64516E-02  499415.7 3732090.6   464.9     3.40     1.45
1.47     YES   HRDOW7
 L0002431         0   0.64516E-02  499415.7 3732087.5   464.9     3.40     1.45
1.47     YES   HRDOW7
 L0002432         0   0.64516E-02  499415.8 3732084.4   464.8     3.40     1.45
1.47     YES   HRDOW7
 L0002433         0   0.64516E-02  499415.8 3732081.2   464.8     3.40     1.45
1.47     YES   HRDOW7
 L0002434         0   0.64516E-02  499415.9 3732078.1   464.9     3.40     1.45
1.47     YES   HRDOW7
 L0002435         0   0.64516E-02  499416.0 3732075.0   464.9     3.40     1.45
1.47     YES   HRDOW7
 L0002436         0   0.64516E-02  499416.0 3732071.9   464.9     3.40     1.45
1.47     YES   HRDOW7
 L0002437         0   0.64516E-02  499416.1 3732068.8   465.0     3.40     1.45
1.47     YES   HRDOW7
 L0002438         0   0.64516E-02  499416.1 3732065.6   465.0     3.40     1.45
1.47     YES   HRDOW7
 L0002439         0   0.64516E-02  499416.2 3732062.5   465.1     3.40     1.45
1.47     YES   HRDOW7
 L0002440         0   0.64516E-02  499416.2 3732059.4   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002441         0   0.64516E-02  499416.3 3732056.3   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002442         0   0.64516E-02  499416.3 3732053.2   465.3     3.40     1.45
1.47     YES   HRDOW7
 L0002443         0   0.64516E-02  499416.4 3732050.0   465.3     3.40     1.45
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1.47     YES   HRDOW7
 L0002444         0   0.64516E-02  499416.4 3732046.9   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002445         0   0.64516E-02  499416.5 3732043.8   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002446         0   0.64516E-02  499416.5 3732040.7   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002447         0   0.64516E-02  499416.6 3732037.6   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002448         0   0.64516E-02  499416.6 3732034.4   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002449         0   0.64516E-02  499416.7 3732031.3   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002450         0   0.64516E-02  499416.7 3732028.2   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002451         0   0.64516E-02  499418.5 3732026.8   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002452         0   0.64516E-02  499421.6 3732026.7   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002453         0   0.64516E-02  499424.7 3732026.7   465.4     3.40     1.45
1.47     YES   HRDOW7
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
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 L0002454         0   0.64516E-02  499427.8 3732026.6   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002455         0   0.64516E-02  499431.0 3732026.6   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002456         0   0.64516E-02  499434.1 3732026.5   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002457         0   0.64516E-02  499436.3 3732027.4   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002458         0   0.64516E-02  499436.2 3732030.5   465.4     3.40     1.45
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1.47     YES   HRDOW7
 L0002459         0   0.64516E-02  499436.1 3732033.6   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002460         0   0.64516E-02  499436.0 3732036.8   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002461         0   0.64516E-02  499436.0 3732039.9   465.3     3.40     1.45
1.47     YES   HRDOW7
 L0002462         0   0.64516E-02  499435.9 3732043.0   465.3     3.40     1.45
1.47     YES   HRDOW7
 L0002463         0   0.64516E-02  499435.8 3732046.1   465.3     3.40     1.45
1.47     YES   HRDOW7
 L0002464         0   0.64516E-02  499435.7 3732049.2   465.3     3.40     1.45
1.47     YES   HRDOW7
 L0002465         0   0.64516E-02  499435.6 3732052.4   465.3     3.40     1.45
1.47     YES   HRDOW7
 L0002466         0   0.64516E-02  499435.6 3732055.5   465.3     3.40     1.45
1.47     YES   HRDOW7
 L0002467         0   0.64516E-02  499435.5 3732058.6   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002468         0   0.64516E-02  499435.4 3732061.7   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002469         0   0.64516E-02  499435.3 3732064.8   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002470         0   0.64516E-02  499435.3 3732068.0   465.1     3.40     1.45
1.47     YES   HRDOW7
 L0002471         0   0.64516E-02  499435.2 3732071.1   465.1     3.40     1.45
1.47     YES   HRDOW7
 L0002472         0   0.64516E-02  499435.1 3732074.2   465.0     3.40     1.45
1.47     YES   HRDOW7
 L0002473         0   0.64516E-02  499435.0 3732077.3   465.0     3.40     1.45
1.47     YES   HRDOW7
 L0002474         0   0.64516E-02  499434.9 3732080.4   464.9     3.40     1.45
1.47     YES   HRDOW7
 L0002475         0   0.64516E-02  499434.9 3732083.5   464.9     3.40     1.45
1.47     YES   HRDOW7
 L0002476         0   0.64516E-02  499434.8 3732086.7   464.9     3.40     1.45
1.47     YES   HRDOW7
 L0002477         0   0.64516E-02  499434.7 3732089.8   465.0     3.40     1.45
1.47     YES   HRDOW7
 L0002478         0   0.64516E-02  499434.6 3732092.9   465.0     3.40     1.45
1.47     YES   HRDOW7
 L0002479         0   0.64516E-02  499434.6 3732096.0   465.0     3.40     1.45
1.47     YES   HRDOW7
 L0002480         0   0.64516E-02  499434.5 3732099.1   465.0     3.40     1.45
1.47     YES   HRDOW7
 L0002481         0   0.64516E-02  499434.4 3732102.3   465.0     3.40     1.45
1.47     YES   HRDOW7
 L0002482         0   0.64516E-02  499434.3 3732105.4   465.0     3.40     1.45
1.47     YES   HRDOW7
 L0002483         0   0.64516E-02  499434.2 3732108.5   465.0     3.40     1.45
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1.47   YES   HRDOW7
 L0002484   0   0.64516E-02 499434.2 3732111.6   465.0   3.40   1.45
1.47   YES   HRDOW7
 L0002485   0   0.64516E-02 499434.1 3732114.7   465.1   3.40   1.45
1.47   YES   HRDOW7
 L0002486   0   0.64516E-02 499434.0 3732117.9   465.1   3.40   1.45
1.47   YES   HRDOW7
 L0002487   0   0.64516E-02 499433.9 3732121.0   465.1   3.40   1.45
1.47   YES   HRDOW7
 L0002488   0   0.64516E-02 499433.8 3732124.1   465.1   3.40   1.45
1.47   YES   HRDOW7
 L0002489   0   0.64516E-02 499433.8 3732127.2   465.1   3.40   1.45
1.47   YES   HRDOW7
 L0002490   0   0.64516E-02 499433.7 3732130.3   465.2   3.40   1.45
1.47   YES   HRDOW7
 L0002491   0   0.64516E-02 499435.9 3732131.3   465.2   3.40   1.45
1.47   YES   HRDOW7
 L0002492   0   0.64516E-02 499439.0 3732131.5   465.2   3.40   1.45
1.47   YES   HRDOW7
 L0002493   0   0.64516E-02 499442.1 3732131.6   465.2   3.40   1.45
1.47   YES   HRDOW7

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE   BASE   RELEASE   INIT.
INIT.   URBAN EMISSION RATE
   SOURCE   PART. (GRAMS/SEC)   X   Y   ELEV.   HEIGHT   SY
SZ   SOURCE SCALAR VARY
     ID   CATS.   (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)   BY
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- -

 L0002494   0   0.64516E-02 499445.2 3732131.7   465.2   3.40   1.45
1.47   YES   HRDOW7
 L0002495   0   0.64516E-02 499448.3 3732131.8   465.2   3.40   1.45
1.47   YES   HRDOW7
 L0002496   0   0.64516E-02 499451.5 3732132.0   465.2   3.40   1.45
1.47   YES   HRDOW7
 L0002497   0   0.64516E-02 499454.6 3732132.1   465.2   3.40   1.45
1.47   YES   HRDOW7
 L0002498   0   0.64516E-02 499455.6 3732130.0   465.2   3.40   1.45

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1.47     YES   HRDOW7
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1.47     YES   HRDOW7
 L0002500         0   0.64516E-02  499455.6 3732123.7   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002501         0   0.64516E-02  499455.6 3732120.6   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002502         0   0.64516E-02  499455.6 3732117.5   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002503         0   0.64516E-02  499455.7 3732114.4   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002504         0   0.64516E-02  499455.7 3732111.3   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002505         0   0.64516E-02  499455.7 3732108.1   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002506         0   0.64516E-02  499455.7 3732105.0   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002507         0   0.64516E-02  499455.7 3732101.9   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002508         0   0.64516E-02  499455.7 3732098.8   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002509         0   0.64516E-02  499455.8 3732095.7   465.1     3.40     1.45
1.47     YES   HRDOW7
 L0002510         0   0.64516E-02  499455.8 3732092.5   465.1     3.40     1.45
1.47     YES   HRDOW7
 L0002511         0   0.64516E-02  499455.8 3732089.4   465.1     3.40     1.45
1.47     YES   HRDOW7
 L0002512         0   0.64516E-02  499455.8 3732086.3   465.1     3.40     1.45
1.47     YES   HRDOW7
 L0002513         0   0.64516E-02  499455.8 3732083.2   465.1     3.40     1.45
1.47     YES   HRDOW7
 L0002514         0   0.64516E-02  499455.8 3732080.1   465.1     3.40     1.45
1.47     YES   HRDOW7
 L0002515         0   0.64516E-02  499455.9 3732076.9   465.1     3.40     1.45
1.47     YES   HRDOW7
 L0002516         0   0.64516E-02  499455.9 3732073.8   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002517         0   0.64516E-02  499455.9 3732070.7   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002518         0   0.64516E-02  499455.9 3732067.6   465.2     3.40     1.45
1.47     YES   HRDOW7
 L0002519         0   0.64516E-02  499455.9 3732064.5   465.3     3.40     1.45
1.47     YES   HRDOW7
 L0002520         0   0.64516E-02  499455.9 3732061.3   465.3     3.40     1.45
1.47     YES   HRDOW7
 L0002521         0   0.64516E-02  499456.0 3732058.2   465.3     3.40     1.45
1.47     YES   HRDOW7
 L0002522         0   0.64516E-02  499456.0 3732055.1   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002523         0   0.64516E-02  499456.0 3732052.0   465.4     3.40     1.45
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1.47     YES   HRDOW7
 L0002524         0   0.64516E-02  499456.0 3732048.9   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002525         0   0.64516E-02  499456.0 3732045.7   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002526         0   0.64516E-02  499456.1 3732042.6   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002527         0   0.64516E-02  499456.1 3732039.5   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002528         0   0.64516E-02  499456.1 3732036.4   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002529         0   0.64516E-02  499456.1 3732033.3   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002530         0   0.64516E-02  499456.1 3732030.1   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002531         0   0.64516E-02  499456.8 3732027.7   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002532         0   0.64516E-02  499459.9 3732027.7   465.4     3.40     1.45
1.47     YES   HRDOW7
 L0002533         0   0.64516E-02  499463.0 3732027.8   465.4     3.40     1.45
1.47     YES   HRDOW7
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -

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 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

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↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
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 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

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↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

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 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
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 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                          *** SOURCE IDs DEFINED AS URBAN SOURCES
***

  URBAN ID   URBAN POP                                    SOURCE IDs
  --------   ---------                                    ----------


             L0002332    , L0002333    , L0002334    , L0002335    , L0002336    ,
L0002337    , L0002338    , L0002339    ,

             L0002340    , L0002341    , L0002342    , L0002343    , L0002344    ,
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L0002345    , L0002346    , L0002347    ,

             L0002348    , L0002349    , L0002350    , L0002351    , L0002352    ,
L0002353    , L0002354    , L0002355    ,

             L0002356    , L0002357    , L0002358    , L0002359    , L0002360    ,
L0002361    , L0002362    , L0002363    ,

             L0002364    , L0002365    , L0002366    , L0002367    , L0002368    ,
L0002369    , L0002370    , L0002371    ,

             L0002372    , L0002373    , L0002174    , L0002175    , L0002176    ,
L0002177    , L0002178    , L0002179    ,

             L0002180    , L0002181    , L0002182    , L0002183    , L0002184    ,
L0002185    , L0002186    , L0002187    ,

             L0002188    , L0002189    , L0002190    , L0002191    , L0002192    ,
L0002193    , L0002194    , L0002195    ,

             L0002196    , L0002197    , L0002198    , L0002199    , L0002200    ,
L0002201    , L0002202    , L0002203    ,

             L0002204    , L0002205    , L0002206    , L0002207    , L0002208    ,
L0002209    , L0002210    , L0002211    ,

             L0002212    , L0002213    , L0002214    , L0002417    , L0002418    ,
L0002419    , L0002420    , L0002421    ,

             L0002422    , L0002423    , L0002424    , L0002425    , L0002426    ,
L0002427    , L0002428    , L0002429    ,

             L0002430    , L0002431    , L0002432    , L0002433    , L0002434    ,
L0002435    , L0002436    , L0002437    ,

             L0002438    , L0002439    , L0002440    , L0002441    , L0002442    ,
L0002443    , L0002444    , L0002445    ,

             L0002446    , L0002447    , L0002448    , L0002449    , L0002450    ,
L0002451    , L0002452    , L0002453    ,

             L0002454    , L0002455    , L0002456    , L0002457    , L0002458    ,
L0002459    , L0002460    , L0002461    ,

             L0002462    , L0002463    , L0002464    , L0002465    , L0002466    ,
L0002467    , L0002468    , L0002469    ,

             L0002470    , L0002471    , L0002472    , L0002473    , L0002474    ,
L0002475    , L0002476    , L0002477    ,
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0002494 , L0002495 , L0002496 , L0002497 , L0002498 ,
L0002499 , L0002500 , L0002501 ,

L0002502 , L0002503 , L0002504 , L0002505 , L0002506 ,
L0002507 , L0002508 , L0002509 ,

L0002510 , L0002511 , L0002512 , L0002513 , L0002514 ,
L0002515 , L0002516 , L0002517 ,

L0002518 , L0002519 , L0002520 , L0002521 , L0002522 ,
L0002523 , L0002524 , L0002525 ,

L0002526 , L0002527 , L0002528 , L0002529 , L0002530 ,
L0002531 , L0002532 , L0002533 ,

L0002534 , L0002535 , L0002536 , L0002537 , L0002538 ,
L0002539 , L0002540 , L0002541 ,

L0002542 , L0002543 , L0002544 , L0002545 , L0002546 ,
L0002547 , L0002548 , L0002549 ,

L0002550 , L0002551 , L0002552 , L0002553 , L0002554 ,
L0002555 , L0002556 , L0002557 ,

L0002558 , L0002559 , L0002560 , L0002561 , L0002562 ,
L0002563 , L0002564 , L0002565 ,

L0002566 , L0002567 , L0002568 , L0002569 , L0002570 ,
L0002571 ,

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0001968   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0001969   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001970     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0001971 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001972     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001973     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0001974     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0001975 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                PAGE  30
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001977     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0001978   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  32
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001979     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
```

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  33
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001980     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
```

```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0001981 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  35
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001982     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

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    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE  36
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001983     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0001984     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0001985 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```



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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001986     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***         10:02:20

                                  PAGE  40
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001987     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0001988   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001989   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:20

                                  PAGE  43
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001990     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
```

```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0001991 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  45
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001992     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE  46
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001993     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  47
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0001994     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0001995 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***         10:02:20

                                  PAGE  49
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001996     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                PAGE  50
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001997     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0001998   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                PAGE  52
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0001999     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
```

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  53
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002000     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
```

```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002001 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  55
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002002     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE  56
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002003     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  57
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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```
 SOURCE ID = L0002004     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002005 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```



```
                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002006     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                PAGE  60
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002007     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002008     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

```
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  62
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002009     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
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```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  63
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002010     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
```

```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002215 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002216     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE  66
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002217     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  67
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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```
 SOURCE ID = L0002218     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002219 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002220     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002221     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002222     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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```
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  72
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002223     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  73
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002224     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
```

```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002225 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002226   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE  76
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002227     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  77
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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 SOURCE ID = L0002228     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002229 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                  PAGE  79
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002230     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                PAGE  80
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002231     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002232     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  82
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002233     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
```

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  83
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002234     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
```

```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002235     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                   PAGE  85
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002236     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:20

                                  PAGE  86
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002237     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  87
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002238     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002239 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002240     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                PAGE  90
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002241     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002242   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

```
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  92
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002243     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
```

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  93
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002244     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
```

```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002245 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  95
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002246     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE  96
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002247     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE  97
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002248     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002249 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = MONDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = TUESDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = WEDNESDY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = THURSDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = FRIDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                  PAGE  99
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002250     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                PAGE 100
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002251     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002252     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                PAGE 102
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002253     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
```

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:20

                                   PAGE 103
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002254     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002255 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 105
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002256     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
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    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 106
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002257     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 107
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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```
 SOURCE ID = L0002258     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002259 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002260     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                PAGE 110
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002261     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002262     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002263   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 113
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002264     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002265 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:20

                                   PAGE 115
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002266     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 116
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002267     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 117
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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```
 SOURCE ID = L0002268     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002269 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 119
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002270     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***         10:02:20

                                PAGE 120
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002271     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002272   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 122
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002273     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 123
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002274     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002275 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 125
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002276     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 126
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002277     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

```
 SOURCE ID = L0002278     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 128
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002279     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 129
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002280     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***         10:02:20

                                PAGE 130
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002281     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002282   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002283   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002284     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002285 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1* *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                   PAGE 135
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002286     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 136
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002287     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 137
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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```
 SOURCE ID = L0002288     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 138
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002289     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***         10:02:20

                                  PAGE 139
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002290     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                PAGE 140
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002291     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002292     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002293   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 143
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002294     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002295 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 145
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002296     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 146
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002297     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 147
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002298     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 148
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002299     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002300     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                PAGE 150
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002301     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002302   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002303   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 153
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002304     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
```

```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002305 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 155
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002306     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 156
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002307     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 157
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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```
 SOURCE ID = L0002308     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002309 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                  PAGE 159
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002310     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***         10:02:20

                                  PAGE 160
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002311     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

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- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002312   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 162
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002313     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
```

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```



```
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002314     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
```

```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002315 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002316     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

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    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 166
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002317     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 167
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002318     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002319 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002320     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***         10:02:20

                                PAGE 170
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002321     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

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- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002322   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

```
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 172
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002323     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
```

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002324     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
```

```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002325     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002326     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 176
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002327     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 177
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002328     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002329 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = MONDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = TUESDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = WEDNESDY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = THURSDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = FRIDAY															

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002330     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 180
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002331     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002332   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002333   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002334     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002335 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                   PAGE 185
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002336     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
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    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 186
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002337     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002338     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002339 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002340     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 190
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002341     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002342   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002343   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002344     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002345 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 195
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002346     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
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    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 196
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002347     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 197
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002348     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002349 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01 13 .4200E+01
14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002350     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 200
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002351     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002352   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002353   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002354     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002355 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 205
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002356     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
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    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 206
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002357     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 207
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002358     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 208
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002359     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002360     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***         10:02:20

                                  PAGE 210
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002361     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002362   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 212
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002363     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 213
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002364     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002365 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 215
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002366     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 216
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002367     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 217
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002368     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002369 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002370     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 220
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002371     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

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- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002372   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002373   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 223
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002174     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002175 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:20

                                   PAGE 225
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002176     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 226
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002177     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 227
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002178     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 228
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002179     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002180     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 230
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002181     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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```
                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002182     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                PAGE 232
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002183     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
```

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                  PAGE 233
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002184     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
```

```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002185 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002186   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 236
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002187     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 237
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002188     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002189 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = MONDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = TUESDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = WEDNESDY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = THURSDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = FRIDAY															

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002190     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                PAGE 240
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002191     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002192     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002193   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 243
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002194     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002195 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 245
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002196     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 246
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002197     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 247
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002198     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002199 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                  PAGE 249
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002200     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002201     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

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- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002202   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002203   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002204     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002205 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = MONDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = TUESDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = WEDNESDY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = THURSDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = FRIDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 255
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002206     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 256
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002207     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 257
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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 SOURCE ID = L0002208     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002209 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 259
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002210     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***         10:02:20

                                  PAGE 260
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002211     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002212     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002213   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 263
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002214     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002417 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002418     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 266
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002419     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 267
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002420     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002421 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```


                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

```
 SOURCE ID = L0002422     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002423     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002424   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002425   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 273
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002426     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002427 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:20

                                   PAGE 275
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002428     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 276
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002429     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

```
 SOURCE ID = L0002430     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002431 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 279
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002432     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***         10:02:20

                                  PAGE 280
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002433     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002434   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                  DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002435   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 283
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002436     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002437 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 285
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002438     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 286
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002439     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

```
 SOURCE ID = L0002440     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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```
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 288
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002441     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002442     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 290
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002443     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002444   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002445     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 293
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002446     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002447 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 295
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002448     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 296
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002449     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 297
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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```
 SOURCE ID = L0002450     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002451 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = MONDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = TUESDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = WEDNESDY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = THURSDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = FRIDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002452     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***         10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002453     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002454   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 302
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002455     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 303
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002456     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
```

```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002457 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 305
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002458     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 306
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002459     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 307
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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 SOURCE ID = L0002460     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002461 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = MONDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = TUESDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = WEDNESDY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = THURSDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = FRIDAY															

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002462     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                PAGE 310
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002463     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002464   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                PAGE 312
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002465     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
```

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 313
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002466     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
```

```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002467 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 315
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002468     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 316
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002469     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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 SOURCE ID = L0002470     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002471 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002472     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002473     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002474   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002475   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:20

                                  PAGE 323
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002476     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
```

```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002477 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 325
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002478     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

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    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 326
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002479     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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 SOURCE ID = L0002480     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002481 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002482     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 330
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002483     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

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- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002484   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002485   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:20

                                   PAGE 333
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002486     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002487 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 335
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002488     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
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    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 336
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002489     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 337
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002490     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002491 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```


                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

```
 SOURCE ID = L0002492     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 340
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002493     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002494   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002495   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 343
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002496     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002497 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1* *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 345
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002498     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
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    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                  PAGE 346
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002499     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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 SOURCE ID = L0002500     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002501 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002502     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                PAGE 350
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002503     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002504   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002505   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 353
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002506     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002507     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 355
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002508     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 356
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002509     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

```
 SOURCE ID = L0002510     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 358
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002511     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002512     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 360
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002513     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002514   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002515   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 363
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002516     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002517     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 365
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002518     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
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    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 366
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002519     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 367
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002520     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002521 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002522     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 370
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002523     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

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- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002524   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 372
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002525     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
```

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 373
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002526     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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```
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002527 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 375
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002528     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 376
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002529     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 377
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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```
 SOURCE ID = L0002530     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002531 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002532     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***         10:02:20

                                  PAGE 380
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002533     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002534   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002535   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 383
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002536     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002537 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 385
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002538     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 386
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002539     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 387
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
```

```
 SOURCE ID = L0002540     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002541 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```



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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002542     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***         10:02:20

                                  PAGE 390
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002543     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002544     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002545   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 393
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002546     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002547 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 395
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002548     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 396
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002549     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 397
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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```
 SOURCE ID = L0002550     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002551 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 399
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002552     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***         10:02:20

                                  PAGE 400
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002553     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002554     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002555   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:20

                                   PAGE 403
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002556     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002557 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 405
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002558     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
```

```
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 406
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002559     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 407
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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 SOURCE ID = L0002560     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002561 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 409
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002562     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                PAGE 410
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002563     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002564   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = MONDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = TUESDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = THURSDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = FRIDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01
    9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

 SOURCE ID = L0002565   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = MONDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .4200E+01

9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01   13 .4200E+01
14 .4200E+01   15 .4200E+01   16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 413
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002566     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
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14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002567 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01	13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00						

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 415
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002568     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
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    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                   PAGE 416
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = L0002569     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

```
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 417
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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 SOURCE ID = L0002570     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = L0002571 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .4200E+01
    9  .4200E+01   10  .4200E+01   11  .4200E+01   12  .4200E+01   13  .4200E+01
14  .4200E+01   15  .4200E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                  PAGE 419
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)

     ( 498325.0, 3730825.0,     463.0,     463.0,       0.0);         ( 498375.0,
3730825.0,     463.4,     463.4,       0.0);
     ( 498425.0, 3730825.0,     463.6,     463.6,       0.0);         ( 498475.0,
3730825.0,     463.8,     463.8,       0.0);
     ( 498525.0, 3730825.0,     464.0,     464.0,       0.0);         ( 499425.0,
3730825.0,     466.8,     466.8,       0.0);
     ( 499475.0, 3730825.0,     466.7,     466.7,       0.0);         ( 499525.0,
3730825.0,     464.4,     464.4,       0.0);
     ( 499575.0, 3730825.0,     466.2,     466.2,       0.0);         ( 499625.0,
3730825.0,     466.3,     466.3,       0.0);
     ( 499675.0, 3730825.0,     468.2,     468.2,       0.0);         ( 499725.0,
3730825.0,     468.3,     468.3,       0.0);
     ( 499775.0, 3730825.0,     468.0,     468.0,       0.0);         ( 499825.0,
3730825.0,     468.5,     468.5,       0.0);
     ( 499925.0, 3730825.0,     468.5,     468.5,       0.0);         ( 499975.0,
3730825.0,     468.2,     468.2,       0.0);
     ( 500025.0, 3730825.0,     468.5,     468.5,       0.0);         ( 500075.0,
3730825.0,     468.5,     468.5,       0.0);
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     ( 500125.0, 3730825.0,     468.4,     468.4,       0.0);         ( 500175.0,
3730825.0,     468.5,     468.5,       0.0);
     ( 500225.0, 3730825.0,     469.0,     469.0,       0.0);         ( 500275.0,
3730825.0,     469.5,     469.5,       0.0);
     ( 500325.0, 3730825.0,     469.8,     469.8,       0.0);         ( 500375.0,
3730825.0,     469.7,     469.7,       0.0);
     ( 500575.0, 3730825.0,     470.5,     470.5,       0.0);         ( 500625.0,
3730825.0,     470.2,     470.2,       0.0);
     ( 500675.0, 3730825.0,     471.4,     471.4,       0.0);         ( 500725.0,
3730825.0,     471.8,     471.8,       0.0);
     ( 498325.0, 3730875.0,     462.8,     462.8,       0.0);         ( 498375.0,
3730875.0,     463.5,     463.5,       0.0);
     ( 498425.0, 3730875.0,     463.7,     463.7,       0.0);         ( 498475.0,
3730875.0,     463.8,     463.8,       0.0);
     ( 498525.0, 3730875.0,     463.9,     463.9,       0.0);         ( 498625.0,
3730875.0,     463.8,     463.8,       0.0);
     ( 499125.0, 3730875.0,     469.7,     477.2,       0.0);         ( 499425.0,
3730875.0,     466.7,     466.7,       0.0);
     ( 499475.0, 3730875.0,     466.6,     466.6,       0.0);         ( 499525.0,
3730875.0,     466.3,     466.3,       0.0);
     ( 499575.0, 3730875.0,     466.0,     466.0,       0.0);         ( 499625.0,
3730875.0,     467.2,     467.2,       0.0);
     ( 499675.0, 3730875.0,     467.9,     467.9,       0.0);         ( 499725.0,
3730875.0,     468.3,     468.3,       0.0);
     ( 499775.0, 3730875.0,     468.7,     468.7,       0.0);         ( 499825.0,
3730875.0,     468.6,     468.6,       0.0);
     ( 499875.0, 3730875.0,     467.6,     467.6,       0.0);         ( 499925.0,
3730875.0,     467.8,     467.8,       0.0);
     ( 499975.0, 3730875.0,     468.3,     468.3,       0.0);         ( 500025.0,
3730875.0,     468.4,     468.4,       0.0);
     ( 500075.0, 3730875.0,     468.7,     468.7,       0.0);         ( 500125.0,
3730875.0,     468.4,     468.4,       0.0);
     ( 500175.0, 3730875.0,     469.1,     469.1,       0.0);         ( 500225.0,
3730875.0,     469.3,     469.3,       0.0);
     ( 500275.0, 3730875.0,     469.0,     469.0,       0.0);         ( 500325.0,
3730875.0,     469.2,     469.2,       0.0);
     ( 500375.0, 3730875.0,     469.8,     469.8,       0.0);         ( 500525.0,
3730875.0,     470.2,     470.2,       0.0);
     ( 500575.0, 3730875.0,     470.1,     470.1,       0.0);         ( 500625.0,
3730875.0,     471.6,     471.6,       0.0);
     ( 500675.0, 3730875.0,     472.2,     472.2,       0.0);         ( 500725.0,
3730875.0,     472.6,     472.6,       0.0);
     ( 498325.0, 3730925.0,     463.3,     463.3,       0.0);         ( 498375.0,
3730925.0,     463.4,     463.4,       0.0);
     ( 498425.0, 3730925.0,     463.5,     463.5,       0.0);         ( 498475.0,
3730925.0,     463.7,     463.7,       0.0);
     ( 498525.0, 3730925.0,     463.7,     463.7,       0.0);         ( 498625.0,
3730925.0,     463.9,     463.9,       0.0);
     ( 498675.0, 3730925.0,     463.4,     463.4,       0.0);         ( 498725.0,
3730925.0,     463.8,     463.8,       0.0);
```

(499125.0, 3730925.0, 467.7, 477.2, 0.0); (499175.0, 3730925.0, 469.7, 469.7, 0.0);
(499425.0, 3730925.0, 466.5, 466.5, 0.0); (499475.0, 3730925.0, 466.4, 466.4, 0.0);
(499525.0, 3730925.0, 464.5, 464.5, 0.0); (499575.0, 3730925.0, 465.9, 465.9, 0.0);
(499625.0, 3730925.0, 467.0, 467.0, 0.0); (499675.0, 3730925.0, 467.9, 467.9, 0.0);
(499725.0, 3730925.0, 467.8, 467.8, 0.0); (499775.0, 3730925.0, 467.9, 467.9, 0.0);
(499925.0, 3730925.0, 468.5, 468.5, 0.0); (499975.0, 3730925.0, 468.4, 468.4, 0.0);
(500125.0, 3730925.0, 468.8, 468.8, 0.0); (500175.0, 3730925.0, 469.0, 469.0, 0.0);
(500225.0, 3730925.0, 468.9, 468.9, 0.0); (500275.0, 3730925.0, 469.6, 469.6, 0.0);
(500325.0, 3730925.0, 469.7, 469.7, 0.0); (500375.0, 3730925.0, 469.6, 469.6, 0.0);
(500425.0, 3730925.0, 469.5, 469.5, 0.0); (500475.0, 3730925.0, 470.0, 470.0, 0.0);
(500525.0, 3730925.0, 470.0, 470.0, 0.0); (500575.0, 3730925.0, 471.6, 471.6, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(500625.0, 3730925.0, 471.4, 471.4, 0.0); (500675.0, 3730925.0, 472.9, 472.9, 0.0);
(500725.0, 3730925.0, 472.9, 472.9, 0.0); (498325.0, 3730975.0, 463.5, 463.5, 0.0);
(498375.0, 3730975.0, 463.7, 463.7, 0.0); (498425.0, 3730975.0, 464.1, 464.1, 0.0);
(498475.0, 3730975.0, 464.1, 464.1, 0.0); (498525.0, 3730975.0, 463.8, 463.8, 0.0);
(498625.0, 3730975.0, 464.1, 464.1, 0.0); (498675.0, 3730975.0, 464.2, 464.2, 0.0);
(498725.0, 3730975.0, 463.9, 463.9, 0.0); (498775.0, 3730975.0, 463.9, 463.9, 0.0);
(499075.0, 3730975.0, 467.7, 477.2, 0.0); (499125.0, 3730975.0, 467.7, 477.2, 0.0);
(499175.0, 3730975.0, 468.4, 469.4, 0.0); (499225.0, 3730975.0, 469.6, 469.6, 0.0);

```
     ( 499425.0, 3730975.0,     466.4,     466.4,       0.0);         ( 499475.0,
3730975.0,     466.4,     466.4,       0.0);
     ( 499525.0, 3730975.0,     465.4,     465.4,       0.0);         ( 499575.0,
3730975.0,     466.0,     466.0,       0.0);
     ( 499625.0, 3730975.0,     466.3,     466.3,       0.0);         ( 499675.0,
3730975.0,     466.6,     466.6,       0.0);
     ( 499725.0, 3730975.0,     467.2,     467.2,       0.0);         ( 499775.0,
3730975.0,     466.9,     466.9,       0.0);
     ( 500225.0, 3730975.0,     469.3,     469.3,       0.0);         ( 500275.0,
3730975.0,     469.5,     469.5,       0.0);
     ( 500325.0, 3730975.0,     469.2,     469.2,       0.0);         ( 500375.0,
3730975.0,     469.9,     469.9,       0.0);
     ( 500425.0, 3730975.0,     470.1,     470.1,       0.0);         ( 500525.0,
3730975.0,     471.0,     471.0,       0.0);
     ( 500575.0, 3730975.0,     471.1,     471.1,       0.0);         ( 500625.0,
3730975.0,     472.1,     472.1,       0.0);
     ( 500675.0, 3730975.0,     472.5,     472.5,       0.0);         ( 500725.0,
3730975.0,     472.8,     472.8,       0.0);
     ( 498325.0, 3731025.0,     463.7,     463.7,       0.0);         ( 498375.0,
3731025.0,     463.9,     463.9,       0.0);
     ( 498425.0, 3731025.0,     463.6,     463.6,       0.0);         ( 498475.0,
3731025.0,     464.1,     464.1,       0.0);
     ( 498525.0, 3731025.0,     464.0,     464.0,       0.0);         ( 498625.0,
3731025.0,     464.2,     464.2,       0.0);
     ( 498675.0, 3731025.0,     464.4,     464.4,       0.0);         ( 498725.0,
3731025.0,     464.0,     464.0,       0.0);
     ( 498775.0, 3731025.0,     464.1,     464.1,       0.0);         ( 498825.0,
3731025.0,     464.3,     464.3,       0.0);
     ( 499025.0, 3731025.0,     469.7,     469.7,       0.0);         ( 499075.0,
3731025.0,     469.4,     469.4,       0.0);
     ( 499125.0, 3731025.0,     468.7,     470.2,       0.0);         ( 499175.0,
3731025.0,     469.8,     469.8,       0.0);
     ( 499225.0, 3731025.0,     469.7,     469.7,       0.0);         ( 499275.0,
3731025.0,     469.9,     469.9,       0.0);
     ( 499425.0, 3731025.0,     466.6,     466.6,       0.0);         ( 499475.0,
3731025.0,     466.7,     466.7,       0.0);
     ( 499525.0, 3731025.0,     465.0,     465.0,       0.0);         ( 499575.0,
3731025.0,     466.0,     466.0,       0.0);
     ( 499625.0, 3731025.0,     466.6,     466.6,       0.0);         ( 499675.0,
3731025.0,     467.1,     467.1,       0.0);
     ( 499725.0, 3731025.0,     467.4,     467.4,       0.0);         ( 499825.0,
3731025.0,     467.8,     467.8,       0.0);
     ( 499875.0, 3731025.0,     468.3,     468.3,       0.0);         ( 500325.0,
3731025.0,     469.4,     469.4,       0.0);
     ( 500375.0, 3731025.0,     469.4,     469.4,       0.0);         ( 500425.0,
3731025.0,     469.8,     469.8,       0.0);
     ( 500525.0, 3731025.0,     471.1,     471.1,       0.0);         ( 500575.0,
3731025.0,     471.1,     471.1,       0.0);
     ( 500625.0, 3731025.0,     472.2,     472.2,       0.0);         ( 500675.0,
3731025.0,     472.6,     472.6,       0.0);
```

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     ( 500725.0, 3731025.0,     473.3,     473.3,       0.0);         ( 500775.0,
3731025.0,     473.2,     473.2,       0.0);
     ( 498325.0, 3731075.0,     463.1,     463.1,       0.0);         ( 498375.0,
3731075.0,     463.1,     463.1,       0.0);
     ( 498425.0, 3731075.0,     464.1,     464.1,       0.0);         ( 498475.0,
3731075.0,     464.1,     464.1,       0.0);
     ( 498525.0, 3731075.0,     464.1,     464.1,       0.0);         ( 498625.0,
3731075.0,     464.1,     464.1,       0.0);
     ( 498675.0, 3731075.0,     464.4,     464.4,       0.0);         ( 498725.0,
3731075.0,     464.1,     464.1,       0.0);
     ( 498775.0, 3731075.0,     464.6,     464.6,       0.0);         ( 498825.0,
3731075.0,     464.4,     464.4,       0.0);
     ( 499075.0, 3731075.0,     469.5,     469.5,       0.0);         ( 499125.0,
3731075.0,     469.7,     469.7,       0.0);
     ( 499175.0, 3731075.0,     469.7,     469.7,       0.0);         ( 499225.0,
3731075.0,     469.7,     469.7,       0.0);
     ( 499275.0, 3731075.0,     469.1,     469.1,       0.0);         ( 499425.0,
3731075.0,     466.8,     466.8,       0.0);
     ( 499475.0, 3731075.0,     466.5,     466.5,       0.0);         ( 499525.0,
3731075.0,     464.7,     466.2,       0.0);
     ( 499575.0, 3731075.0,     466.2,     466.2,       0.0);         ( 499625.0,
3731075.0,     466.2,     466.2,       0.0);
     ( 499675.0, 3731075.0,     466.4,     466.4,       0.0);         ( 499725.0,
3731075.0,     468.3,     468.3,       0.0);
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                   PAGE 421
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     ( 499775.0, 3731075.0,     468.3,     468.3,       0.0);         ( 499825.0,
3731075.0,     468.3,     468.3,       0.0);
     ( 499875.0, 3731075.0,     467.7,     467.7,       0.0);         ( 499925.0,
3731075.0,     468.2,     468.2,       0.0);
     ( 500375.0, 3731075.0,     469.6,     469.6,       0.0);         ( 500425.0,
3731075.0,     469.3,     469.3,       0.0);
     ( 500525.0, 3731075.0,     469.6,     470.7,       0.0);         ( 500575.0,
3731075.0,     470.8,     470.8,       0.0);
     ( 500625.0, 3731075.0,     471.8,     471.8,       0.0);         ( 500675.0,
3731075.0,     472.7,     473.6,       0.0);
     ( 500725.0, 3731075.0,     473.4,     473.4,       0.0);         ( 500775.0,
3731075.0,     473.0,     473.0,       0.0);
     ( 498325.0, 3731125.0,     463.9,     463.9,       0.0);         ( 498375.0,
3731125.0,     463.3,     463.3,       0.0);
```

```
     ( 498425.0, 3731125.0,     464.1,     464.1,       0.0);         ( 498475.0,
3731125.0,     464.0,     464.0,       0.0);
     ( 498525.0, 3731125.0,     464.3,     464.3,       0.0);         ( 498625.0,
3731125.0,     463.9,     463.9,       0.0);
     ( 498675.0, 3731125.0,     464.2,     464.2,       0.0);         ( 498725.0,
3731125.0,     463.9,     463.9,       0.0);
     ( 498775.0, 3731125.0,     464.6,     464.6,       0.0);         ( 498825.0,
3731125.0,     464.2,     464.2,       0.0);
     ( 498875.0, 3731125.0,     464.8,     464.8,       0.0);         ( 499125.0,
3731125.0,     469.6,     469.6,       0.0);
     ( 499175.0, 3731125.0,     469.8,     469.8,       0.0);         ( 499425.0,
3731125.0,     466.8,     466.8,       0.0);
     ( 499475.0, 3731125.0,     466.2,     466.2,       0.0);         ( 499525.0,
3731125.0,     465.8,     465.8,       0.0);
     ( 499575.0, 3731125.0,     466.2,     466.2,       0.0);         ( 499625.0,
3731125.0,     466.4,     466.4,       0.0);
     ( 499675.0, 3731125.0,     466.6,     466.6,       0.0);         ( 499725.0,
3731125.0,     468.6,     468.6,       0.0);
     ( 499775.0, 3731125.0,     468.5,     468.5,       0.0);         ( 499875.0,
3731125.0,     467.4,     467.4,       0.0);
     ( 499925.0, 3731125.0,     467.8,     467.8,       0.0);         ( 499975.0,
3731125.0,     467.4,     467.4,       0.0);
     ( 500025.0, 3731125.0,     467.5,     467.5,       0.0);         ( 500075.0,
3731125.0,     467.5,     467.5,       0.0);
     ( 500125.0, 3731125.0,     467.7,     467.7,       0.0);         ( 500175.0,
3731125.0,     467.6,     467.6,       0.0);
     ( 500225.0, 3731125.0,     467.3,     467.3,       0.0);         ( 500275.0,
3731125.0,     467.8,     467.8,       0.0);
     ( 500325.0, 3731125.0,     468.1,     468.1,       0.0);         ( 500525.0,
3731125.0,     470.5,     470.5,       0.0);
     ( 500575.0, 3731125.0,     471.0,     471.0,       0.0);         ( 500625.0,
3731125.0,     471.2,     471.2,       0.0);
     ( 500675.0, 3731125.0,     471.7,     471.7,       0.0);         ( 500725.0,
3731125.0,     472.2,     472.2,       0.0);
     ( 500775.0, 3731125.0,     472.9,     472.9,       0.0);         ( 498325.0,
3731175.0,     463.9,     463.9,       0.0);
     ( 498375.0, 3731175.0,     463.2,     463.2,       0.0);         ( 498425.0,
3731175.0,     463.8,     463.8,       0.0);
     ( 498475.0, 3731175.0,     463.9,     463.9,       0.0);         ( 498525.0,
3731175.0,     464.2,     464.2,       0.0);
     ( 498625.0, 3731175.0,     463.8,     463.8,       0.0);         ( 498675.0,
3731175.0,     464.1,     464.1,       0.0);
     ( 498725.0, 3731175.0,     464.1,     464.1,       0.0);         ( 498775.0,
3731175.0,     464.2,     464.2,       0.0);
     ( 498825.0, 3731175.0,     464.9,     464.9,       0.0);         ( 498875.0,
3731175.0,     464.3,     464.3,       0.0);
     ( 498925.0, 3731175.0,     464.9,     464.9,       0.0);         ( 499425.0,
3731175.0,     466.9,     466.9,       0.0);
     ( 499475.0, 3731175.0,     467.0,     467.0,       0.0);         ( 499525.0,
3731175.0,     466.1,     466.1,       0.0);
```

```
     ( 499575.0, 3731175.0,     465.4,     465.4,       0.0);         ( 499625.0,
3731175.0,     465.5,     465.5,       0.0);
     ( 499675.0, 3731175.0,     466.1,     466.1,       0.0);         ( 499725.0,
3731175.0,     468.5,     468.5,       0.0);
     ( 499775.0, 3731175.0,     468.6,     468.6,       0.0);         ( 499975.0,
3731175.0,     467.1,     467.1,       0.0);
     ( 500025.0, 3731175.0,     467.7,     467.7,       0.0);         ( 500075.0,
3731175.0,     467.9,     467.9,       0.0);
     ( 500125.0, 3731175.0,     467.9,     467.9,       0.0);         ( 500175.0,
3731175.0,     467.2,     467.2,       0.0);
     ( 500225.0, 3731175.0,     467.7,     467.7,       0.0);         ( 500275.0,
3731175.0,     468.0,     468.0,       0.0);
     ( 500325.0, 3731175.0,     467.6,     467.6,       0.0);         ( 500375.0,
3731175.0,     467.7,     467.7,       0.0);
     ( 500425.0, 3731175.0,     469.1,     469.1,       0.0);         ( 500525.0,
3731175.0,     471.3,     471.3,       0.0);
     ( 500575.0, 3731175.0,     471.3,     471.3,       0.0);         ( 500625.0,
3731175.0,     471.8,     471.8,       0.0);
     ( 500675.0, 3731175.0,     472.0,     472.0,       0.0);         ( 500725.0,
3731175.0,     472.4,     472.4,       0.0);
     ( 500775.0, 3731175.0,     472.1,     472.1,       0.0);         ( 498325.0,
3731225.0,     462.9,     462.9,       0.0);
     ( 498375.0, 3731225.0,     463.0,     463.0,       0.0);         ( 498425.0,
3731225.0,     463.3,     463.3,       0.0);
     ( 498475.0, 3731225.0,     463.4,     463.4,       0.0);         ( 498525.0,
3731225.0,     463.7,     463.7,       0.0);
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                   PAGE 422
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     ( 498625.0, 3731225.0,     463.7,     463.7,       0.0);         ( 498675.0,
3731225.0,     463.9,     463.9,       0.0);
     ( 498725.0, 3731225.0,     463.5,     463.5,       0.0);         ( 498775.0,
3731225.0,     464.8,     464.8,       0.0);
     ( 498825.0, 3731225.0,     464.6,     464.6,       0.0);         ( 498875.0,
3731225.0,     465.1,     465.1,       0.0);
     ( 498925.0, 3731225.0,     465.0,     465.0,       0.0);         ( 498975.0,
3731225.0,     464.7,     464.7,       0.0);
     ( 499025.0, 3731225.0,     465.4,     465.4,       0.0);         ( 499075.0,
3731225.0,     465.4,     465.4,       0.0);
     ( 499125.0, 3731225.0,     465.6,     465.6,       0.0);         ( 499175.0,
3731225.0,     465.7,     465.7,       0.0);
```

```
     ( 499225.0, 3731225.0,     465.9,     465.9,       0.0);         ( 499275.0,
3731225.0,     465.6,     465.6,       0.0);
     ( 499325.0, 3731225.0,     466.2,     466.2,       0.0);         ( 499375.0,
3731225.0,     466.4,     466.4,       0.0);
     ( 499425.0, 3731225.0,     467.2,     467.2,       0.0);         ( 499475.0,
3731225.0,     467.4,     467.4,       0.0);
     ( 499525.0, 3731225.0,     465.4,     465.4,       0.0);         ( 499575.0,
3731225.0,     464.9,     464.9,       0.0);
     ( 499625.0, 3731225.0,     465.5,     465.5,       0.0);         ( 499675.0,
3731225.0,     465.9,     465.9,       0.0);
     ( 499725.0, 3731225.0,     468.4,     468.4,       0.0);         ( 499775.0,
3731225.0,     468.1,     468.1,       0.0);
     ( 499825.0, 3731225.0,     468.2,     468.2,       0.0);         ( 499875.0,
3731225.0,     467.7,     467.7,       0.0);
     ( 500125.0, 3731225.0,     467.4,     467.4,       0.0);         ( 500175.0,
3731225.0,     467.6,     467.6,       0.0);
     ( 500225.0, 3731225.0,     467.4,     467.4,       0.0);         ( 500275.0,
3731225.0,     468.4,     468.4,       0.0);
     ( 500325.0, 3731225.0,     468.7,     468.7,       0.0);         ( 500375.0,
3731225.0,     469.3,     469.3,       0.0);
     ( 500425.0, 3731225.0,     469.4,     469.4,       0.0);         ( 498325.0,
3731275.0,     463.3,     463.3,       0.0);
     ( 498375.0, 3731275.0,     463.1,     463.1,       0.0);         ( 498425.0,
3731275.0,     463.7,     463.7,       0.0);
     ( 498475.0, 3731275.0,     464.0,     464.0,       0.0);         ( 498525.0,
3731275.0,     464.2,     464.2,       0.0);
     ( 498625.0, 3731275.0,     463.1,     463.1,       0.0);         ( 498675.0,
3731275.0,     463.8,     463.8,       0.0);
     ( 498725.0, 3731275.0,     463.4,     463.4,       0.0);         ( 498775.0,
3731275.0,     465.2,     465.2,       0.0);
     ( 498825.0, 3731275.0,     465.1,     465.1,       0.0);         ( 498875.0,
3731275.0,     465.8,     465.8,       0.0);
     ( 498925.0, 3731275.0,     465.6,     465.6,       0.0);         ( 498975.0,
3731275.0,     465.4,     465.4,       0.0);
     ( 499025.0, 3731275.0,     464.9,     464.9,       0.0);         ( 499075.0,
3731275.0,     465.4,     465.4,       0.0);
     ( 499125.0, 3731275.0,     465.6,     465.6,       0.0);         ( 499175.0,
3731275.0,     465.6,     465.6,       0.0);
     ( 499225.0, 3731275.0,     465.9,     465.9,       0.0);         ( 499275.0,
3731275.0,     465.5,     465.5,       0.0);
     ( 499325.0, 3731275.0,     466.0,     466.0,       0.0);         ( 499375.0,
3731275.0,     466.5,     466.5,       0.0);
     ( 499425.0, 3731275.0,     467.2,     467.2,       0.0);         ( 499475.0,
3731275.0,     467.0,     467.0,       0.0);
     ( 499525.0, 3731275.0,     466.0,     466.0,       0.0);         ( 499575.0,
3731275.0,     465.6,     465.6,       0.0);
     ( 499625.0, 3731275.0,     466.4,     466.4,       0.0);         ( 499675.0,
3731275.0,     466.4,     466.4,       0.0);
     ( 499725.0, 3731275.0,     468.2,     468.2,       0.0);         ( 499775.0,
3731275.0,     468.2,     468.2,       0.0);
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```
     ( 499825.0, 3731275.0,     468.2,     468.2,       0.0);         ( 499875.0,
3731275.0,     468.0,     468.0,       0.0);
     ( 499925.0, 3731275.0,     468.4,     468.4,       0.0);         ( 500125.0,
3731275.0,     467.2,     467.2,       0.0);
     ( 500175.0, 3731275.0,     467.9,     467.9,       0.0);         ( 500225.0,
3731275.0,     467.6,     467.6,       0.0);
     ( 500275.0, 3731275.0,     468.4,     468.4,       0.0);         ( 500325.0,
3731275.0,     468.5,     468.5,       0.0);
     ( 500375.0, 3731275.0,     469.9,     469.9,       0.0);         ( 500425.0,
3731275.0,     469.9,     469.9,       0.0);
     ( 498325.0, 3731325.0,     463.2,     463.2,       0.0);         ( 498375.0,
3731325.0,     463.0,     463.0,       0.0);
     ( 498425.0, 3731325.0,     463.7,     463.7,       0.0);         ( 498475.0,
3731325.0,     464.5,     464.5,       0.0);
     ( 498525.0, 3731325.0,     464.5,     464.5,       0.0);         ( 498625.0,
3731325.0,     464.4,     464.4,       0.0);
     ( 498675.0, 3731325.0,     464.3,     464.3,       0.0);         ( 498725.0,
3731325.0,     463.6,     463.6,       0.0);
     ( 498775.0, 3731325.0,     465.3,     465.3,       0.0);         ( 498825.0,
3731325.0,     465.4,     465.4,       0.0);
     ( 498875.0, 3731325.0,     465.8,     465.8,       0.0);         ( 498925.0,
3731325.0,     465.6,     465.6,       0.0);
     ( 498975.0, 3731325.0,     465.5,     465.5,       0.0);         ( 499025.0,
3731325.0,     465.4,     465.4,       0.0);
     ( 499075.0, 3731325.0,     464.9,     464.9,       0.0);         ( 499125.0,
3731325.0,     464.9,     464.9,       0.0);
     ( 499175.0, 3731325.0,     465.1,     465.1,       0.0);         ( 499225.0,
3731325.0,     465.3,     465.3,       0.0);
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                   PAGE 423
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                             (METERS)

     ( 499275.0, 3731325.0,     465.3,     465.3,       0.0);         ( 499325.0,
3731325.0,     465.7,     465.7,       0.0);
     ( 499375.0, 3731325.0,     466.6,     466.6,       0.0);         ( 499425.0,
3731325.0,     466.9,     466.9,       0.0);
     ( 499475.0, 3731325.0,     466.3,     466.3,       0.0);         ( 499525.0,
3731325.0,     466.4,     466.4,       0.0);
     ( 499575.0, 3731325.0,     466.6,     466.6,       0.0);         ( 499625.0,
3731325.0,     466.6,     466.6,       0.0);
     ( 499675.0, 3731325.0,     467.0,     467.0,       0.0);         ( 499725.0,
3731325.0,     468.2,     468.2,       0.0);
```

```
     ( 499775.0, 3731325.0,     468.2,     468.2,       0.0);         ( 499875.0,
3731325.0,     467.7,     467.7,       0.0);
     ( 499925.0, 3731325.0,     468.6,     468.6,       0.0);         ( 499975.0,
3731325.0,     468.3,     468.3,       0.0);
     ( 500025.0, 3731325.0,     468.7,     468.7,       0.0);         ( 500075.0,
3731325.0,     468.4,     468.4,       0.0);
     ( 500125.0, 3731325.0,     468.0,     468.0,       0.0);         ( 500175.0,
3731325.0,     468.9,     468.9,       0.0);
     ( 500225.0, 3731325.0,     468.8,     468.8,       0.0);         ( 500275.0,
3731325.0,     468.7,     468.7,       0.0);
     ( 500325.0, 3731325.0,     468.6,     468.6,       0.0);         ( 500375.0,
3731325.0,     469.3,     469.3,       0.0);
     ( 500425.0, 3731325.0,     469.6,     469.6,       0.0);         ( 498325.0,
3731375.0,     463.1,     463.1,       0.0);
     ( 498375.0, 3731375.0,     462.8,     462.8,       0.0);         ( 498475.0,
3731375.0,     464.5,     464.5,       0.0);
     ( 498525.0, 3731375.0,     464.5,     464.5,       0.0);         ( 498625.0,
3731375.0,     464.3,     464.3,       0.0);
     ( 498675.0, 3731375.0,     464.4,     464.4,       0.0);         ( 498725.0,
3731375.0,     464.0,     464.0,       0.0);
     ( 498775.0, 3731375.0,     464.3,     464.3,       0.0);         ( 498825.0,
3731375.0,     464.9,     464.9,       0.0);
     ( 498875.0, 3731375.0,     465.1,     465.1,       0.0);         ( 498925.0,
3731375.0,     465.0,     465.0,       0.0);
     ( 498975.0, 3731375.0,     465.5,     465.5,       0.0);         ( 499025.0,
3731375.0,     464.5,     464.5,       0.0);
     ( 499075.0, 3731375.0,     464.9,     464.9,       0.0);         ( 499125.0,
3731375.0,     464.9,     464.9,       0.0);
     ( 499175.0, 3731375.0,     465.3,     465.3,       0.0);         ( 499225.0,
3731375.0,     465.5,     465.5,       0.0);
     ( 499275.0, 3731375.0,     465.2,     465.2,       0.0);         ( 499325.0,
3731375.0,     465.8,     465.8,       0.0);
     ( 499375.0, 3731375.0,     466.8,     466.8,       0.0);         ( 499425.0,
3731375.0,     466.9,     466.9,       0.0);
     ( 499475.0, 3731375.0,     466.6,     466.6,       0.0);         ( 499525.0,
3731375.0,     466.4,     466.4,       0.0);
     ( 499575.0, 3731375.0,     466.1,     466.1,       0.0);         ( 499625.0,
3731375.0,     466.8,     466.8,       0.0);
     ( 499675.0, 3731375.0,     467.7,     467.7,       0.0);         ( 499725.0,
3731375.0,     468.0,     468.0,       0.0);
     ( 499775.0, 3731375.0,     468.1,     468.1,       0.0);         ( 499975.0,
3731375.0,     468.8,     468.8,       0.0);
     ( 500025.0, 3731375.0,     468.5,     468.5,       0.0);         ( 500075.0,
3731375.0,     468.8,     468.8,       0.0);
     ( 500125.0, 3731375.0,     468.7,     468.7,       0.0);         ( 500175.0,
3731375.0,     468.5,     468.5,       0.0);
     ( 500225.0, 3731375.0,     468.9,     468.9,       0.0);         ( 500375.0,
3731375.0,     469.2,     469.2,       0.0);
     ( 500425.0, 3731375.0,     469.7,     469.7,       0.0);         ( 498325.0,
3731425.0,     462.6,     462.6,       0.0);
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```
     ( 498375.0, 3731425.0,     462.6,     462.6,       0.0);         ( 498625.0,
3731425.0,     464.1,     464.1,       0.0);
     ( 498675.0, 3731425.0,     464.2,     464.2,       0.0);         ( 498725.0,
3731425.0,     464.1,     464.1,       0.0);
     ( 498775.0, 3731425.0,     464.6,     464.6,       0.0);         ( 498825.0,
3731425.0,     464.5,     464.5,       0.0);
     ( 498875.0, 3731425.0,     464.8,     464.8,       0.0);         ( 498925.0,
3731425.0,     464.8,     464.8,       0.0);
     ( 498975.0, 3731425.0,     465.3,     465.3,       0.0);         ( 499025.0,
3731425.0,     464.2,     464.2,       0.0);
     ( 499075.0, 3731425.0,     464.9,     464.9,       0.0);         ( 499125.0,
3731425.0,     464.8,     464.8,       0.0);
     ( 499175.0, 3731425.0,     465.2,     465.2,       0.0);         ( 499225.0,
3731425.0,     465.4,     465.4,       0.0);
     ( 499275.0, 3731425.0,     465.0,     465.0,       0.0);         ( 499325.0,
3731425.0,     465.2,     465.2,       0.0);
     ( 499375.0, 3731425.0,     466.9,     466.9,       0.0);         ( 499425.0,
3731425.0,     466.3,     466.3,       0.0);
     ( 499475.0, 3731425.0,     465.9,     465.9,       0.0);         ( 499525.0,
3731425.0,     465.9,     465.9,       0.0);
     ( 499575.0, 3731425.0,     466.0,     466.0,       0.0);         ( 499625.0,
3731425.0,     466.3,     466.3,       0.0);
     ( 499675.0, 3731425.0,     467.3,     467.3,       0.0);         ( 499725.0,
3731425.0,     467.7,     467.7,       0.0);
     ( 499775.0, 3731425.0,     467.1,     467.1,       0.0);         ( 499825.0,
3731425.0,     467.9,     467.9,       0.0);
     ( 500025.0, 3731425.0,     468.4,     468.4,       0.0);         ( 500075.0,
3731425.0,     468.9,     468.9,       0.0);
     ( 500125.0, 3731425.0,     468.6,     468.6,       0.0);         ( 500175.0,
3731425.0,     468.3,     468.3,       0.0);
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                  PAGE 424
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                              (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     ( 498325.0, 3731475.0,     463.3,     463.3,       0.0);         ( 498375.0,
3731475.0,     463.4,     463.4,       0.0);
     ( 498625.0, 3731475.0,     463.8,     463.8,       0.0);         ( 498675.0,
3731475.0,     464.0,     464.0,       0.0);
     ( 498725.0, 3731475.0,     464.4,     464.4,       0.0);         ( 498775.0,
3731475.0,     463.7,     463.7,       0.0);
     ( 498825.0, 3731475.0,     464.7,     464.7,       0.0);         ( 498875.0,
3731475.0,     465.0,     465.0,       0.0);
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```
     ( 498925.0, 3731475.0,     465.1,     465.1,       0.0);         ( 498975.0,
3731475.0,     465.3,     465.3,       0.0);
     ( 499025.0, 3731475.0,     464.0,     464.0,       0.0);         ( 499075.0,
3731475.0,     464.7,     464.7,       0.0);
     ( 499125.0, 3731475.0,     464.7,     464.7,       0.0);         ( 499175.0,
3731475.0,     465.0,     465.0,       0.0);
     ( 499225.0, 3731475.0,     465.3,     465.3,       0.0);         ( 499275.0,
3731475.0,     464.9,     464.9,       0.0);
     ( 499325.0, 3731475.0,     465.6,     465.6,       0.0);         ( 499375.0,
3731475.0,     466.9,     466.9,       0.0);
     ( 499425.0, 3731475.0,     466.2,     466.2,       0.0);         ( 499475.0,
3731475.0,     466.0,     466.0,       0.0);
     ( 499525.0, 3731475.0,     465.8,     465.8,       0.0);         ( 499575.0,
3731475.0,     466.2,     466.2,       0.0);
     ( 499625.0, 3731475.0,     466.3,     466.3,       0.0);         ( 499675.0,
3731475.0,     466.7,     466.7,       0.0);
     ( 499725.0, 3731475.0,     467.3,     467.3,       0.0);         ( 499775.0,
3731475.0,     467.6,     467.6,       0.0);
     ( 499825.0, 3731475.0,     467.6,     467.6,       0.0);         ( 500125.0,
3731475.0,     468.9,     468.9,       0.0);
     ( 500175.0, 3731475.0,     468.9,     468.9,       0.0);         ( 500275.0,
3731475.0,     469.4,     469.4,       0.0);
     ( 500325.0, 3731475.0,     469.4,     469.4,       0.0);         ( 500375.0,
3731475.0,     469.6,     469.6,       0.0);
     ( 500425.0, 3731475.0,     469.7,     469.7,       0.0);         ( 500475.0,
3731475.0,     470.2,     470.2,       0.0);
     ( 500525.0, 3731475.0,     470.4,     470.4,       0.0);         ( 500575.0,
3731475.0,     470.7,     470.7,       0.0);
     ( 500625.0, 3731475.0,     470.8,     470.8,       0.0);         ( 500675.0,
3731475.0,     470.9,     470.9,       0.0);
     ( 500725.0, 3731475.0,     470.6,     470.6,       0.0);         ( 500775.0,
3731475.0,     471.2,     471.2,       0.0);
     ( 498325.0, 3731525.0,     463.1,     463.1,       0.0);         ( 498375.0,
3731525.0,     463.3,     463.3,       0.0);
     ( 498425.0, 3731525.0,     463.4,     463.4,       0.0);         ( 498475.0,
3731525.0,     463.4,     463.4,       0.0);
     ( 498525.0, 3731525.0,     462.9,     462.9,       0.0);         ( 498625.0,
3731525.0,     463.6,     463.6,       0.0);
     ( 498675.0, 3731525.0,     464.2,     464.2,       0.0);         ( 498725.0,
3731525.0,     463.3,     463.3,       0.0);
     ( 498775.0, 3731525.0,     464.6,     464.6,       0.0);         ( 498825.0,
3731525.0,     464.6,     464.6,       0.0);
     ( 498875.0, 3731525.0,     464.3,     464.3,       0.0);         ( 498925.0,
3731525.0,     465.1,     465.1,       0.0);
     ( 498975.0, 3731525.0,     465.2,     465.2,       0.0);         ( 499025.0,
3731525.0,     463.8,     463.8,       0.0);
     ( 499075.0, 3731525.0,     464.7,     464.7,       0.0);         ( 499125.0,
3731525.0,     464.6,     464.6,       0.0);
     ( 499175.0, 3731525.0,     464.6,     464.6,       0.0);         ( 499225.0,
3731525.0,     465.1,     465.1,       0.0);
```

(499275.0, 3731525.0, 464.6, 464.6, 0.0); (499325.0, 3731525.0, 464.9, 464.9, 0.0);
(499375.0, 3731525.0, 466.8, 466.8, 0.0); (499425.0, 3731525.0, 466.3, 466.3, 0.0);
(499475.0, 3731525.0, 466.6, 466.6, 0.0); (499525.0, 3731525.0, 464.2, 464.2, 0.0);
(499575.0, 3731525.0, 465.7, 465.7, 0.0); (499625.0, 3731525.0, 465.7, 465.7, 0.0);
(499675.0, 3731525.0, 466.7, 466.7, 0.0); (499725.0, 3731525.0, 467.1, 467.1, 0.0);
(499775.0, 3731525.0, 467.2, 467.2, 0.0); (499825.0, 3731525.0, 467.4, 467.4, 0.0);
(499875.0, 3731525.0, 467.9, 467.9, 0.0); (500175.0, 3731525.0, 468.7, 468.7, 0.0);
(500275.0, 3731525.0, 469.2, 469.2, 0.0); (500325.0, 3731525.0, 469.6, 469.6, 0.0);
(500375.0, 3731525.0, 469.9, 469.9, 0.0); (500425.0, 3731525.0, 469.7, 469.7, 0.0);
(500475.0, 3731525.0, 470.2, 470.2, 0.0); (500525.0, 3731525.0, 469.9, 469.9, 0.0);
(500575.0, 3731525.0, 470.7, 470.7, 0.0); (500625.0, 3731525.0, 470.3, 470.3, 0.0);
(500675.0, 3731525.0, 471.1, 471.1, 0.0); (500725.0, 3731525.0, 470.7, 470.7, 0.0);
(498325.0, 3731575.0, 462.4, 462.4, 0.0); (498375.0, 3731575.0, 462.5, 462.5, 0.0);
(498425.0, 3731575.0, 462.7, 462.7, 0.0); (498475.0, 3731575.0, 462.8, 462.8, 0.0);
(498525.0, 3731575.0, 462.7, 462.7, 0.0); (498675.0, 3731575.0, 463.4, 463.4, 0.0);
(498725.0, 3731575.0, 464.1, 464.1, 0.0); (498775.0, 3731575.0, 463.8, 463.8, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(498825.0, 3731575.0, 464.2, 464.2, 0.0); (498875.0, 3731575.0, 464.2, 464.2, 0.0);
(498925.0, 3731575.0, 464.5, 464.5, 0.0); (498975.0, 3731575.0, 465.3, 465.3, 0.0);
(499025.0, 3731575.0, 463.7, 463.7, 0.0); (499075.0, 3731575.0, 464.8, 464.8, 0.0);

```
     ( 499125.0, 3731575.0,     464.7,     464.7,       0.0);         ( 499175.0,
3731575.0,     464.8,     464.8,       0.0);
     ( 499225.0, 3731575.0,     464.9,     464.9,       0.0);         ( 499275.0,
3731575.0,     464.6,     464.6,       0.0);
     ( 499325.0, 3731575.0,     465.1,     465.1,       0.0);         ( 499375.0,
3731575.0,     466.6,     466.6,       0.0);
     ( 499425.0, 3731575.0,     466.6,     466.6,       0.0);         ( 499475.0,
3731575.0,     466.8,     466.8,       0.0);
     ( 499525.0, 3731575.0,     464.4,     466.0,       0.0);         ( 499575.0,
3731575.0,     465.6,     465.6,       0.0);
     ( 499625.0, 3731575.0,     465.8,     465.8,       0.0);         ( 499675.0,
3731575.0,     466.3,     466.3,       0.0);
     ( 499725.0, 3731575.0,     466.8,     466.8,       0.0);         ( 499775.0,
3731575.0,     467.2,     467.2,       0.0);
     ( 499825.0, 3731575.0,     467.3,     467.3,       0.0);         ( 499875.0,
3731575.0,     467.4,     467.4,       0.0);
     ( 499925.0, 3731575.0,     467.8,     467.8,       0.0);         ( 499975.0,
3731575.0,     468.1,     468.1,       0.0);
     ( 500325.0, 3731575.0,     469.8,     469.8,       0.0);         ( 500375.0,
3731575.0,     469.9,     469.9,       0.0);
     ( 500425.0, 3731575.0,     469.8,     469.8,       0.0);         ( 500475.0,
3731575.0,     470.5,     470.5,       0.0);
     ( 500525.0, 3731575.0,     470.3,     470.3,       0.0);         ( 500575.0,
3731575.0,     470.9,     470.9,       0.0);
     ( 500625.0, 3731575.0,     471.0,     471.0,       0.0);         ( 500675.0,
3731575.0,     471.0,     471.0,       0.0);
     ( 500725.0, 3731575.0,     471.1,     471.1,       0.0);         ( 498325.0,
3731625.0,     462.3,     462.3,       0.0);
     ( 498375.0, 3731625.0,     462.5,     462.5,       0.0);         ( 498425.0,
3731625.0,     462.6,     462.6,       0.0);
     ( 498475.0, 3731625.0,     462.8,     462.8,       0.0);         ( 498525.0,
3731625.0,     462.9,     462.9,       0.0);
     ( 498725.0, 3731625.0,     464.1,     464.1,       0.0);         ( 498775.0,
3731625.0,     463.7,     463.7,       0.0);
     ( 498825.0, 3731625.0,     464.3,     464.3,       0.0);         ( 498875.0,
3731625.0,     464.7,     464.7,       0.0);
     ( 498925.0, 3731625.0,     464.9,     464.9,       0.0);         ( 498975.0,
3731625.0,     465.2,     465.2,       0.0);
     ( 499025.0, 3731625.0,     463.9,     463.9,       0.0);         ( 499075.0,
3731625.0,     464.8,     464.8,       0.0);
     ( 499125.0, 3731625.0,     464.5,     464.5,       0.0);         ( 499175.0,
3731625.0,     464.3,     464.3,       0.0);
     ( 499225.0, 3731625.0,     464.6,     464.6,       0.0);         ( 499275.0,
3731625.0,     464.7,     464.7,       0.0);
     ( 499325.0, 3731625.0,     464.8,     464.8,       0.0);         ( 499375.0,
3731625.0,     466.5,     466.5,       0.0);
     ( 499425.0, 3731625.0,     466.7,     466.7,       0.0);         ( 499475.0,
3731625.0,     466.8,     466.8,       0.0);
     ( 499525.0, 3731625.0,     465.9,     466.4,       0.0);         ( 499575.0,
3731625.0,     464.7,     464.7,       0.0);
```

```
     ( 499625.0, 3731625.0,     466.3,     466.3,       0.0);         ( 499675.0,
3731625.0,     466.7,     466.7,       0.0);
     ( 499725.0, 3731625.0,     466.6,     466.6,       0.0);         ( 499775.0,
3731625.0,     466.5,     466.5,       0.0);
     ( 499825.0, 3731625.0,     466.8,     466.8,       0.0);         ( 499875.0,
3731625.0,     467.4,     467.4,       0.0);
     ( 499925.0, 3731625.0,     467.8,     467.8,       0.0);         ( 499975.0,
3731625.0,     467.6,     467.6,       0.0);
     ( 500025.0, 3731625.0,     468.1,     468.1,       0.0);         ( 500325.0,
3731625.0,     469.9,     469.9,       0.0);
     ( 500375.0, 3731625.0,     469.9,     469.9,       0.0);         ( 500425.0,
3731625.0,     470.3,     470.3,       0.0);
     ( 500475.0, 3731625.0,     469.9,     469.9,       0.0);         ( 500525.0,
3731625.0,     470.3,     470.3,       0.0);
     ( 500575.0, 3731625.0,     469.8,     469.8,       0.0);         ( 500625.0,
3731625.0,     470.7,     470.7,       0.0);
     ( 500675.0, 3731625.0,     470.2,     470.2,       0.0);         ( 500725.0,
3731625.0,     471.0,     471.0,       0.0);
     ( 498325.0, 3731675.0,     462.2,     462.2,       0.0);         ( 498375.0,
3731675.0,     462.1,     462.1,       0.0);
     ( 498425.0, 3731675.0,     462.3,     462.3,       0.0);         ( 498475.0,
3731675.0,     462.4,     462.4,       0.0);
     ( 498525.0, 3731675.0,     462.6,     462.6,       0.0);         ( 499075.0,
3731675.0,     464.4,     464.4,       0.0);
     ( 499125.0, 3731675.0,     464.4,     464.4,       0.0);         ( 499175.0,
3731675.0,     464.1,     464.1,       0.0);
     ( 499225.0, 3731675.0,     464.5,     464.5,       0.0);         ( 499275.0,
3731675.0,     464.6,     464.6,       0.0);
     ( 499325.0, 3731675.0,     465.8,     465.8,       0.0);         ( 499375.0,
3731675.0,     466.4,     466.4,       0.0);
     ( 499425.0, 3731675.0,     466.7,     466.7,       0.0);         ( 499475.0,
3731675.0,     466.4,     466.4,       0.0);
     ( 499525.0, 3731675.0,     466.1,     466.1,       0.0);         ( 499575.0,
3731675.0,     465.9,     465.9,       0.0);
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 426
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     ( 499625.0, 3731675.0,     466.1,     466.1,       0.0);         ( 499675.0,
3731675.0,     466.1,     466.1,       0.0);
     ( 499725.0, 3731675.0,     466.5,     466.5,       0.0);         ( 499775.0,
3731675.0,     466.9,     466.9,       0.0);
```

```
     ( 499825.0, 3731675.0,     467.3,     467.3,       0.0);         ( 499875.0,
3731675.0,     467.6,     467.6,       0.0);
     ( 499925.0, 3731675.0,     467.4,     467.4,       0.0);         ( 499975.0,
3731675.0,     467.9,     467.9,       0.0);
     ( 500025.0, 3731675.0,     467.9,     467.9,       0.0);         ( 500075.0,
3731675.0,     468.1,     468.1,       0.0);
     ( 500325.0, 3731675.0,     469.6,     469.6,       0.0);         ( 500375.0,
3731675.0,     469.6,     469.6,       0.0);
     ( 500425.0, 3731675.0,     469.7,     469.7,       0.0);         ( 500475.0,
3731675.0,     469.2,     469.2,       0.0);
     ( 500525.0, 3731675.0,     469.9,     469.9,       0.0);         ( 500575.0,
3731675.0,     470.1,     470.1,       0.0);
     ( 500625.0, 3731675.0,     470.5,     470.5,       0.0);         ( 500675.0,
3731675.0,     470.5,     470.5,       0.0);
     ( 498325.0, 3731725.0,     462.2,     462.2,       0.0);         ( 498375.0,
3731725.0,     462.1,     462.1,       0.0);
     ( 498425.0, 3731725.0,     462.3,     462.3,       0.0);         ( 498475.0,
3731725.0,     462.5,     462.5,       0.0);
     ( 498525.0, 3731725.0,     462.6,     462.6,       0.0);         ( 498625.0,
3731725.0,     463.2,     463.2,       0.0);
     ( 498675.0, 3731725.0,     463.0,     463.0,       0.0);         ( 498725.0,
3731725.0,     463.7,     463.7,       0.0);
     ( 498775.0, 3731725.0,     463.8,     463.8,       0.0);         ( 498825.0,
3731725.0,     464.0,     464.0,       0.0);
     ( 498875.0, 3731725.0,     464.4,     464.4,       0.0);         ( 498925.0,
3731725.0,     464.3,     464.3,       0.0);
     ( 498975.0, 3731725.0,     464.2,     464.2,       0.0);         ( 499425.0,
3731725.0,     466.8,     466.8,       0.0);
     ( 499475.0, 3731725.0,     466.6,     466.6,       0.0);         ( 499525.0,
3731725.0,     466.4,     466.4,       0.0);
     ( 499575.0, 3731725.0,     466.1,     466.1,       0.0);         ( 499625.0,
3731725.0,     466.1,     466.1,       0.0);
     ( 499675.0, 3731725.0,     466.6,     466.6,       0.0);         ( 499725.0,
3731725.0,     466.3,     466.3,       0.0);
     ( 499775.0, 3731725.0,     466.7,     466.7,       0.0);         ( 499825.0,
3731725.0,     466.9,     466.9,       0.0);
     ( 499875.0, 3731725.0,     467.7,     467.7,       0.0);         ( 499925.0,
3731725.0,     467.7,     467.7,       0.0);
     ( 499975.0, 3731725.0,     467.3,     467.3,       0.0);         ( 500025.0,
3731725.0,     467.8,     467.8,       0.0);
     ( 500075.0, 3731725.0,     467.7,     467.7,       0.0);         ( 500275.0,
3731725.0,     469.3,     469.3,       0.0);
     ( 500325.0, 3731725.0,     469.4,     469.4,       0.0);         ( 500375.0,
3731725.0,     469.9,     469.9,       0.0);
     ( 500425.0, 3731725.0,     469.9,     469.9,       0.0);         ( 500475.0,
3731725.0,     469.9,     469.9,       0.0);
     ( 500525.0, 3731725.0,     470.2,     470.2,       0.0);         ( 500575.0,
3731725.0,     470.4,     470.4,       0.0);
     ( 500625.0, 3731725.0,     470.1,     470.1,       0.0);         ( 500675.0,
3731725.0,     470.5,     470.5,       0.0);
```

```
     ( 500775.0, 3731725.0,     471.9,     471.9,       0.0);         ( 498325.0,
3731775.0,     462.1,     462.1,       0.0);
     ( 498375.0, 3731775.0,     462.4,     462.4,       0.0);         ( 498425.0,
3731775.0,     462.4,     462.4,       0.0);
     ( 498475.0, 3731775.0,     462.6,     462.6,       0.0);         ( 498525.0,
3731775.0,     462.8,     462.8,       0.0);
     ( 498625.0, 3731775.0,     463.2,     463.2,       0.0);         ( 498675.0,
3731775.0,     463.1,     463.1,       0.0);
     ( 498725.0, 3731775.0,     463.9,     463.9,       0.0);         ( 498775.0,
3731775.0,     463.5,     463.5,       0.0);
     ( 498825.0, 3731775.0,     463.9,     463.9,       0.0);         ( 498875.0,
3731775.0,     464.2,     464.2,       0.0);
     ( 498925.0, 3731775.0,     463.8,     463.8,       0.0);         ( 498975.0,
3731775.0,     464.3,     464.3,       0.0);
     ( 499425.0, 3731775.0,     466.8,     466.8,       0.0);         ( 499475.0,
3731775.0,     466.5,     466.5,       0.0);
     ( 499525.0, 3731775.0,     466.4,     466.4,       0.0);         ( 499575.0,
3731775.0,     466.1,     466.1,       0.0);
     ( 499625.0, 3731775.0,     466.0,     466.0,       0.0);         ( 499675.0,
3731775.0,     466.8,     466.8,       0.0);
     ( 499725.0, 3731775.0,     466.2,     466.2,       0.0);         ( 499775.0,
3731775.0,     466.2,     466.2,       0.0);
     ( 499825.0, 3731775.0,     467.1,     467.1,       0.0);         ( 499875.0,
3731775.0,     467.3,     467.3,       0.0);
     ( 499925.0, 3731775.0,     467.4,     467.4,       0.0);         ( 499975.0,
3731775.0,     467.3,     467.3,       0.0);
     ( 500025.0, 3731775.0,     467.6,     467.6,       0.0);         ( 500075.0,
3731775.0,     467.4,     467.4,       0.0);
     ( 500225.0, 3731775.0,     469.4,     469.4,       0.0);         ( 500275.0,
3731775.0,     469.2,     469.2,       0.0);
     ( 500325.0, 3731775.0,     469.8,     469.8,       0.0);         ( 500375.0,
3731775.0,     469.4,     469.4,       0.0);
     ( 500425.0, 3731775.0,     469.2,     469.2,       0.0);         ( 500475.0,
3731775.0,     469.2,     469.2,       0.0);
     ( 500525.0, 3731775.0,     469.3,     469.3,       0.0);         ( 500575.0,
3731775.0,     469.5,     469.5,       0.0);
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                   PAGE 427
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     ( 500625.0, 3731775.0,     469.9,     469.9,       0.0);         ( 500675.0,
3731775.0,     470.7,     470.7,       0.0);
```

```
     ( 500775.0, 3731775.0,     471.3,     471.3,       0.0);         ( 498325.0,
3731825.0,     461.9,     461.9,       0.0);
     ( 498375.0, 3731825.0,     462.5,     462.5,       0.0);         ( 498425.0,
3731825.0,     462.4,     462.4,       0.0);
     ( 498475.0, 3731825.0,     462.6,     462.6,       0.0);         ( 498525.0,
3731825.0,     462.9,     462.9,       0.0);
     ( 498625.0, 3731825.0,     463.4,     463.4,       0.0);         ( 498675.0,
3731825.0,     463.3,     463.3,       0.0);
     ( 498725.0, 3731825.0,     464.0,     464.0,       0.0);         ( 498775.0,
3731825.0,     464.1,     464.1,       0.0);
     ( 498825.0, 3731825.0,     464.3,     464.3,       0.0);         ( 498875.0,
3731825.0,     464.7,     464.7,       0.0);
     ( 498925.0, 3731825.0,     464.5,     464.5,       0.0);         ( 498975.0,
3731825.0,     464.4,     464.4,       0.0);
     ( 499425.0, 3731825.0,     466.7,     466.7,       0.0);         ( 499475.0,
3731825.0,     466.7,     466.7,       0.0);
     ( 499575.0, 3731825.0,     465.8,     465.8,       0.0);         ( 499625.0,
3731825.0,     466.0,     466.0,       0.0);
     ( 499675.0, 3731825.0,     466.7,     466.7,       0.0);         ( 499725.0,
3731825.0,     466.2,     466.2,       0.0);
     ( 499775.0, 3731825.0,     467.1,     467.1,       0.0);         ( 499825.0,
3731825.0,     466.9,     466.9,       0.0);
     ( 499875.0, 3731825.0,     466.8,     466.8,       0.0);         ( 499925.0,
3731825.0,     466.9,     466.9,       0.0);
     ( 499975.0, 3731825.0,     467.1,     467.1,       0.0);         ( 500025.0,
3731825.0,     467.2,     467.2,       0.0);
     ( 500075.0, 3731825.0,     467.4,     467.4,       0.0);         ( 500225.0,
3731825.0,     469.1,     469.1,       0.0);
     ( 500275.0, 3731825.0,     469.1,     469.1,       0.0);         ( 500325.0,
3731825.0,     469.1,     469.1,       0.0);
     ( 500375.0, 3731825.0,     469.6,     469.6,       0.0);         ( 500425.0,
3731825.0,     469.9,     469.9,       0.0);
     ( 500475.0, 3731825.0,     470.0,     470.0,       0.0);         ( 500525.0,
3731825.0,     470.2,     470.2,       0.0);
     ( 500575.0, 3731825.0,     470.4,     470.4,       0.0);         ( 500625.0,
3731825.0,     470.7,     470.7,       0.0);
     ( 500725.0, 3731825.0,     471.2,     471.2,       0.0);         ( 500775.0,
3731825.0,     471.0,     471.0,       0.0);
     ( 498325.0, 3731875.0,     461.6,     461.6,       0.0);         ( 498375.0,
3731875.0,     461.8,     461.8,       0.0);
     ( 498425.0, 3731875.0,     462.1,     462.1,       0.0);         ( 498475.0,
3731875.0,     462.3,     462.3,       0.0);
     ( 498525.0, 3731875.0,     462.5,     462.5,       0.0);         ( 498625.0,
3731875.0,     463.6,     463.6,       0.0);
     ( 498675.0, 3731875.0,     463.4,     463.4,       0.0);         ( 498725.0,
3731875.0,     464.1,     464.1,       0.0);
     ( 498775.0, 3731875.0,     464.0,     464.0,       0.0);         ( 498825.0,
3731875.0,     464.3,     464.3,       0.0);
     ( 498875.0, 3731875.0,     464.7,     464.7,       0.0);         ( 498925.0,
3731875.0,     464.5,     464.5,       0.0);
```

```
     ( 498975.0, 3731875.0,     464.7,     464.7,       0.0);         ( 499425.0,
3731875.0,     466.5,     466.5,       0.0);
     ( 499475.0, 3731875.0,     466.4,     466.4,       0.0);         ( 499525.0,
3731875.0,     464.9,     465.8,       0.0);
     ( 499575.0, 3731875.0,     465.5,     465.5,       0.0);         ( 499625.0,
3731875.0,     466.2,     466.2,       0.0);
     ( 499675.0, 3731875.0,     466.4,     466.4,       0.0);         ( 499725.0,
3731875.0,     466.2,     466.2,       0.0);
     ( 499775.0, 3731875.0,     466.7,     466.7,       0.0);         ( 499825.0,
3731875.0,     466.7,     466.7,       0.0);
     ( 499875.0, 3731875.0,     466.7,     466.7,       0.0);         ( 499925.0,
3731875.0,     466.9,     466.9,       0.0);
     ( 499975.0, 3731875.0,     467.2,     467.2,       0.0);         ( 500025.0,
3731875.0,     467.2,     467.2,       0.0);
     ( 500075.0, 3731875.0,     467.3,     467.3,       0.0);         ( 500125.0,
3731875.0,     468.0,     468.0,       0.0);
     ( 500225.0, 3731875.0,     468.9,     468.9,       0.0);         ( 500275.0,
3731875.0,     469.1,     469.1,       0.0);
     ( 500325.0, 3731875.0,     469.5,     469.5,       0.0);         ( 500725.0,
3731875.0,     470.9,     470.9,       0.0);
     ( 500775.0, 3731875.0,     471.5,     471.5,       0.0);         ( 498325.0,
3731925.0,     461.5,     461.5,       0.0);
     ( 498375.0, 3731925.0,     461.6,     461.6,       0.0);         ( 498425.0,
3731925.0,     461.9,     461.9,       0.0);
     ( 498475.0, 3731925.0,     462.2,     462.2,       0.0);         ( 498525.0,
3731925.0,     462.4,     462.4,       0.0);
     ( 498725.0, 3731925.0,     464.2,     464.2,       0.0);         ( 498775.0,
3731925.0,     464.1,     464.1,       0.0);
     ( 498825.0, 3731925.0,     464.3,     464.3,       0.0);         ( 498875.0,
3731925.0,     464.5,     464.5,       0.0);
     ( 498925.0, 3731925.0,     464.5,     464.5,       0.0);         ( 498975.0,
3731925.0,     464.7,     464.7,       0.0);
     ( 499425.0, 3731925.0,     466.4,     466.4,       0.0);         ( 499475.0,
3731925.0,     466.0,     466.0,       0.0);
     ( 499525.0, 3731925.0,     465.1,     465.1,       0.0);         ( 499575.0,
3731925.0,     466.1,     466.1,       0.0);
     ( 499625.0, 3731925.0,     466.3,     466.3,       0.0);         ( 499675.0,
3731925.0,     466.3,     466.3,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 499725.0, 3731925.0,     466.1,     466.1,       0.0);         ( 499775.0,
3731925.0,     466.6,     466.6,       0.0);
     ( 499825.0, 3731925.0,     466.8,     466.8,       0.0);         ( 499875.0,
3731925.0,     466.8,     466.8,       0.0);
     ( 499925.0, 3731925.0,     466.9,     466.9,       0.0);         ( 499975.0,
3731925.0,     467.1,     467.1,       0.0);
     ( 500025.0, 3731925.0,     467.1,     467.1,       0.0);         ( 500075.0,
3731925.0,     467.2,     467.2,       0.0);
     ( 500125.0, 3731925.0,     467.8,     467.8,       0.0);         ( 500225.0,
3731925.0,     468.8,     468.8,       0.0);
     ( 500275.0, 3731925.0,     468.7,     468.7,       0.0);         ( 500325.0,
3731925.0,     469.2,     469.2,       0.0);
     ( 500375.0, 3731925.0,     469.4,     469.4,       0.0);         ( 500425.0,
3731925.0,     469.6,     469.6,       0.0);
     ( 500475.0, 3731925.0,     469.9,     469.9,       0.0);         ( 500525.0,
3731925.0,     470.0,     470.0,       0.0);
     ( 500575.0, 3731925.0,     470.2,     470.2,       0.0);         ( 500625.0,
3731925.0,     470.4,     470.4,       0.0);
     ( 500675.0, 3731925.0,     470.7,     470.7,       0.0);         ( 500725.0,
3731925.0,     471.1,     471.1,       0.0);
     ( 500775.0, 3731925.0,     471.2,     471.2,       0.0);         ( 498725.0,
3731975.0,     464.3,     464.3,       0.0);
     ( 498775.0, 3731975.0,     464.2,     464.2,       0.0);         ( 498825.0,
3731975.0,     464.3,     464.3,       0.0);
     ( 498875.0, 3731975.0,     464.5,     464.5,       0.0);         ( 498925.0,
3731975.0,     464.7,     464.7,       0.0);
     ( 498975.0, 3731975.0,     464.8,     464.8,       0.0);         ( 499425.0,
3731975.0,     466.4,     466.4,       0.0);
     ( 499475.0, 3731975.0,     466.0,     466.0,       0.0);         ( 499525.0,
3731975.0,     465.9,     465.9,       0.0);
     ( 499575.0, 3731975.0,     466.0,     466.0,       0.0);         ( 499625.0,
3731975.0,     466.3,     466.3,       0.0);
     ( 499675.0, 3731975.0,     466.4,     466.4,       0.0);         ( 499725.0,
3731975.0,     465.9,     465.9,       0.0);
     ( 499775.0, 3731975.0,     466.0,     466.0,       0.0);         ( 499825.0,
3731975.0,     466.2,     466.2,       0.0);
     ( 499875.0, 3731975.0,     466.4,     466.4,       0.0);         ( 499925.0,
3731975.0,     466.6,     466.6,       0.0);
     ( 499975.0, 3731975.0,     466.7,     466.7,       0.0);         ( 500025.0,
3731975.0,     466.9,     466.9,       0.0);
     ( 500075.0, 3731975.0,     467.0,     467.0,       0.0);         ( 500125.0,
3731975.0,     467.2,     467.2,       0.0);
     ( 500175.0, 3731975.0,     467.7,     467.7,       0.0);         ( 500225.0,
3731975.0,     468.2,     468.2,       0.0);
     ( 500275.0, 3731975.0,     468.5,     468.5,       0.0);         ( 500325.0,
3731975.0,     468.7,     468.7,       0.0);
     ( 500375.0, 3731975.0,     469.3,     469.3,       0.0);         ( 500425.0,
3731975.0,     469.4,     469.4,       0.0);
     ( 500475.0, 3731975.0,     469.7,     469.7,       0.0);         ( 500525.0,
3731975.0,     469.4,     469.4,       0.0);
```

```
     ( 500575.0, 3731975.0,     470.1,     470.1,       0.0);         ( 500625.0,
3731975.0,     470.4,     470.4,       0.0);
     ( 500675.0, 3731975.0,     470.8,     470.8,       0.0);         ( 500725.0,
3731975.0,     471.1,     471.1,       0.0);
     ( 500775.0, 3731975.0,     471.4,     471.4,       0.0);         ( 499425.0,
3732025.0,     465.5,     465.5,       0.0);
     ( 499475.0, 3732025.0,     465.5,     465.5,       0.0);         ( 499625.0,
3732025.0,     465.8,     465.8,       0.0);
     ( 499675.0, 3732025.0,     466.1,     466.1,       0.0);         ( 499725.0,
3732025.0,     465.7,     465.7,       0.0);
     ( 499775.0, 3732025.0,     466.6,     466.6,       0.0);         ( 499825.0,
3732025.0,     466.6,     466.6,       0.0);
     ( 499875.0, 3732025.0,     466.7,     466.7,       0.0);         ( 499925.0,
3732025.0,     467.2,     467.2,       0.0);
     ( 499975.0, 3732025.0,     467.4,     467.4,       0.0);         ( 500025.0,
3732025.0,     467.5,     467.5,       0.0);
     ( 500075.0, 3732025.0,     467.8,     467.8,       0.0);         ( 500125.0,
3732025.0,     468.0,     468.0,       0.0);
     ( 500175.0, 3732025.0,     468.2,     468.2,       0.0);         ( 500275.0,
3732025.0,     468.7,     468.7,       0.0);
     ( 500325.0, 3732025.0,     468.3,     468.3,       0.0);         ( 500375.0,
3732025.0,     468.9,     468.9,       0.0);
     ( 500425.0, 3732025.0,     469.0,     469.0,       0.0);         ( 500475.0,
3732025.0,     469.2,     469.2,       0.0);
     ( 500525.0, 3732025.0,     469.1,     469.1,       0.0);         ( 500575.0,
3732025.0,     469.9,     469.9,       0.0);
     ( 500625.0, 3732025.0,     470.3,     470.3,       0.0);         ( 500675.0,
3732025.0,     470.7,     470.7,       0.0);
     ( 500725.0, 3732025.0,     471.1,     471.1,       0.0);         ( 500775.0,
3732025.0,     471.7,     471.7,       0.0);
     ( 499425.0, 3732075.0,     464.9,     464.9,       0.0);         ( 499475.0,
3732075.0,     465.3,     465.3,       0.0);
     ( 499625.0, 3732075.0,     465.8,     465.8,       0.0);         ( 499675.0,
3732075.0,     465.9,     465.9,       0.0);
     ( 499725.0, 3732075.0,     465.9,     465.9,       0.0);         ( 499775.0,
3732075.0,     466.7,     466.7,       0.0);
     ( 499825.0, 3732075.0,     466.4,     466.4,       0.0);         ( 499875.0,
3732075.0,     467.0,     467.0,       0.0);
     ( 499925.0, 3732075.0,     467.2,     467.2,       0.0);         ( 499975.0,
3732075.0,     467.2,     467.2,       0.0);
```


*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(500025.0, 3732075.0, 467.7, 467.7, 0.0); (500075.0, 3732075.0, 467.7, 467.7, 0.0);
(500125.0, 3732075.0, 468.1, 468.1, 0.0); (500175.0, 3732075.0, 468.4, 468.4, 0.0);
(500275.0, 3732075.0, 468.8, 468.8, 0.0); (500325.0, 3732075.0, 468.8, 468.8, 0.0);
(500375.0, 3732075.0, 469.3, 469.3, 0.0); (500425.0, 3732075.0, 469.4, 469.4, 0.0);
(500475.0, 3732075.0, 469.3, 469.3, 0.0); (500525.0, 3732075.0, 469.8, 469.8, 0.0);
(500575.0, 3732075.0, 469.7, 469.7, 0.0); (500625.0, 3732075.0, 470.8, 470.8, 0.0);
(500675.0, 3732075.0, 470.8, 470.8, 0.0); (500725.0, 3732075.0, 471.6, 471.6, 0.0);
(500775.0, 3732075.0, 471.8, 471.8, 0.0); (499425.0, 3732125.0, 465.2, 465.2, 0.0);
(499475.0, 3732125.0, 465.3, 465.3, 0.0); (499625.0, 3732125.0, 465.8, 465.8, 0.0);
(499675.0, 3732125.0, 465.9, 465.9, 0.0); (499725.0, 3732125.0, 465.8, 465.8, 0.0);
(499775.0, 3732125.0, 466.6, 466.6, 0.0); (499825.0, 3732125.0, 466.5, 466.5, 0.0);
(499875.0, 3732125.0, 466.9, 466.9, 0.0); (499925.0, 3732125.0, 467.2, 467.2, 0.0);
(499975.0, 3732125.0, 467.3, 467.3, 0.0); (500025.0, 3732125.0, 467.8, 467.8, 0.0);
(500075.0, 3732125.0, 467.7, 467.7, 0.0); (500125.0, 3732125.0, 468.2, 468.2, 0.0);
(500175.0, 3732125.0, 468.4, 468.4, 0.0); (500275.0, 3732125.0, 468.6, 468.6, 0.0);
(500325.0, 3732125.0, 468.6, 468.6, 0.0); (500375.0, 3732125.0, 469.4, 469.4, 0.0);
(500425.0, 3732125.0, 469.5, 469.5, 0.0); (500475.0, 3732125.0, 469.3, 469.3, 0.0);
(500525.0, 3732125.0, 470.0, 470.0, 0.0); (500575.0, 3732125.0, 469.9, 469.9, 0.0);
(500625.0, 3732125.0, 471.0, 471.0, 0.0); (500675.0, 3732125.0, 470.7, 470.7, 0.0);
(500725.0, 3732125.0, 471.9, 471.9, 0.0); (500775.0, 3732125.0, 471.9, 471.9, 0.0);
(499425.0, 3732175.0, 464.5, 464.5, 0.0); (499475.0, 3732175.0, 464.6, 464.6, 0.0);
(499525.0, 3732175.0, 464.8, 464.8, 0.0); (499575.0, 3732175.0, 465.0, 465.0, 0.0);
(499625.0, 3732175.0, 465.2, 465.2, 0.0); (499675.0, 3732175.0, 465.4, 465.4, 0.0);
(499725.0, 3732175.0, 465.5, 465.5, 0.0); (499775.0, 3732175.0, 465.6, 465.6, 0.0);

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     ( 499825.0, 3732175.0,     465.9,     466.8,       0.0);         ( 499875.0,
3732175.0,     465.9,     465.9,       0.0);
     ( 499925.0, 3732175.0,     466.1,     466.1,       0.0);         ( 499975.0,
3732175.0,     466.3,     466.3,       0.0);
     ( 500025.0, 3732175.0,     466.5,     466.5,       0.0);         ( 500075.0,
3732175.0,     466.9,     467.8,       0.0);
     ( 500125.0, 3732175.0,     467.1,     467.1,       0.0);         ( 500175.0,
3732175.0,     466.9,     468.0,       0.0);
     ( 500225.0, 3732175.0,     467.8,     467.8,       0.0);         ( 500275.0,
3732175.0,     467.8,     467.8,       0.0);
     ( 500325.0, 3732175.0,     467.9,     467.9,       0.0);         ( 500375.0,
3732175.0,     468.1,     468.1,       0.0);
     ( 500425.0, 3732175.0,     468.4,     468.4,       0.0);         ( 500475.0,
3732175.0,     468.7,     468.7,       0.0);
     ( 500525.0, 3732175.0,     469.0,     469.0,       0.0);         ( 500575.0,
3732175.0,     469.3,     469.3,       0.0);
     ( 500625.0, 3732175.0,     469.7,     469.7,       0.0);         ( 500675.0,
3732175.0,     469.9,     469.9,       0.0);
     ( 500725.0, 3732175.0,     470.2,     470.2,       0.0);         ( 500775.0,
3732175.0,     470.6,     470.6,       0.0);
     ( 499425.0, 3732225.0,     464.8,     464.8,       0.0);         ( 499475.0,
3732225.0,     465.0,     465.0,       0.0);
     ( 499525.0, 3732225.0,     465.1,     465.1,       0.0);         ( 499575.0,
3732225.0,     465.4,     465.4,       0.0);
     ( 499625.0, 3732225.0,     465.6,     465.6,       0.0);         ( 499675.0,
3732225.0,     466.0,     466.0,       0.0);
     ( 499725.0, 3732225.0,     465.7,     465.7,       0.0);         ( 499775.0,
3732225.0,     465.8,     465.8,       0.0);
     ( 499825.0, 3732225.0,     466.8,     466.8,       0.0);         ( 499875.0,
3732225.0,     466.3,     466.3,       0.0);
     ( 499925.0, 3732225.0,     466.3,     466.3,       0.0);         ( 499975.0,
3732225.0,     466.4,     466.4,       0.0);
     ( 500025.0, 3732225.0,     466.6,     466.6,       0.0);         ( 500075.0,
3732225.0,     467.4,     467.4,       0.0);
     ( 500125.0, 3732225.0,     467.6,     467.6,       0.0);         ( 500175.0,
3732225.0,     467.6,     467.6,       0.0);
     ( 500225.0, 3732225.0,     468.3,     468.3,       0.0);         ( 500275.0,
3732225.0,     467.6,     467.6,       0.0);
     ( 500325.0, 3732225.0,     468.1,     468.1,       0.0);         ( 500375.0,
3732225.0,     468.3,     468.3,       0.0);
     ( 500425.0, 3732225.0,     468.5,     468.5,       0.0);         ( 500475.0,
3732225.0,     468.6,     468.6,       0.0);
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                  PAGE 430
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(500525.0, 3732225.0, 469.1, 469.1, 0.0); (500575.0, 3732225.0, 469.3, 469.3, 0.0);
(500625.0, 3732225.0, 469.8, 469.8, 0.0); (500675.0, 3732225.0, 470.0, 470.0, 0.0);
(500725.0, 3732225.0, 470.2, 470.2, 0.0); (500775.0, 3732225.0, 470.6, 470.6, 0.0);
(498525.0, 3732275.0, 462.9, 462.9, 0.0); (499425.0, 3732275.0, 465.4, 465.4, 0.0);
(499475.0, 3732275.0, 465.7, 465.7, 0.0); (499525.0, 3732275.0, 465.9, 465.9, 0.0);
(499575.0, 3732275.0, 466.1, 466.1, 0.0); (499625.0, 3732275.0, 465.7, 465.7, 0.0);
(499675.0, 3732275.0, 466.0, 466.0, 0.0); (499725.0, 3732275.0, 466.2, 466.2, 0.0);
(499775.0, 3732275.0, 465.8, 465.8, 0.0); (499825.0, 3732275.0, 466.3, 466.3, 0.0);
(499875.0, 3732275.0, 466.6, 466.6, 0.0); (499925.0, 3732275.0, 467.1, 467.1, 0.0);
(499975.0, 3732275.0, 466.4, 466.4, 0.0); (500025.0, 3732275.0, 467.3, 467.3, 0.0);
(500075.0, 3732275.0, 467.8, 467.8, 0.0); (500125.0, 3732275.0, 468.1, 468.1, 0.0);
(500175.0, 3732275.0, 467.8, 467.8, 0.0); (500225.0, 3732275.0, 468.2, 468.2, 0.0);
(500275.0, 3732275.0, 468.0, 468.0, 0.0); (500325.0, 3732275.0, 468.9, 468.9, 0.0);
(500375.0, 3732275.0, 469.0, 469.0, 0.0); (500425.0, 3732275.0, 469.0, 469.0, 0.0);
(500475.0, 3732275.0, 468.9, 468.9, 0.0); (500525.0, 3732275.0, 469.6, 469.6, 0.0);
(500575.0, 3732275.0, 469.7, 469.7, 0.0); (500625.0, 3732275.0, 470.1, 470.1, 0.0);
(500675.0, 3732275.0, 470.2, 470.2, 0.0); (500725.0, 3732275.0, 470.5, 470.5, 0.0);
(500775.0, 3732275.0, 471.9, 471.9, 0.0); (499425.0, 3732325.0, 465.4, 465.4, 0.0);
(499475.0, 3732325.0, 465.8, 465.8, 0.0); (499525.0, 3732325.0, 465.9, 465.9, 0.0);
(499575.0, 3732325.0, 466.1, 466.1, 0.0); (499625.0, 3732325.0, 465.8, 465.8, 0.0);
(499675.0, 3732325.0, 466.0, 466.0, 0.0); (499725.0, 3732325.0, 466.2, 466.2, 0.0);
(499775.0, 3732325.0, 466.3, 466.3, 0.0); (499825.0, 3732325.0, 466.5, 466.5, 0.0);
(499875.0, 3732325.0, 466.7, 466.7, 0.0); (499925.0, 3732325.0, 466.5, 466.5, 0.0);

```
     ( 499975.0, 3732325.0,     467.1,     467.1,       0.0);         ( 500025.0,
3732325.0,     467.5,     467.5,       0.0);
     ( 500075.0, 3732325.0,     468.1,     468.1,       0.0);         ( 500125.0,
3732325.0,     468.1,     468.1,       0.0);
     ( 500175.0, 3732325.0,     467.8,     467.8,       0.0);         ( 500225.0,
3732325.0,     468.1,     468.1,       0.0);
     ( 500275.0, 3732325.0,     467.9,     467.9,       0.0);         ( 500325.0,
3732325.0,     468.4,     468.4,       0.0);
     ( 500375.0, 3732325.0,     469.2,     469.2,       0.0);         ( 500425.0,
3732325.0,     469.3,     469.3,       0.0);
     ( 500475.0, 3732325.0,     469.0,     469.0,       0.0);         ( 500525.0,
3732325.0,     469.7,     469.7,       0.0);
     ( 500575.0, 3732325.0,     469.7,     469.7,       0.0);         ( 500625.0,
3732325.0,     470.1,     470.1,       0.0);
     ( 500675.0, 3732325.0,     470.3,     470.3,       0.0);         ( 500725.0,
3732325.0,     470.3,     470.3,       0.0);
     ( 500775.0, 3732325.0,     472.2,     472.2,       0.0);         ( 499425.0,
3732375.0,     465.1,     465.1,       0.0);
     ( 499475.0, 3732375.0,     465.2,     465.2,       0.0);         ( 499525.0,
3732375.0,     465.5,     465.5,       0.0);
     ( 499575.0, 3732375.0,     465.9,     465.9,       0.0);         ( 499625.0,
3732375.0,     466.0,     466.0,       0.0);
     ( 499675.0, 3732375.0,     466.1,     466.1,       0.0);         ( 499725.0,
3732375.0,     466.2,     466.2,       0.0);
     ( 499775.0, 3732375.0,     465.8,     465.8,       0.0);         ( 499825.0,
3732375.0,     466.0,     466.0,       0.0);
     ( 499875.0, 3732375.0,     466.5,     466.5,       0.0);         ( 499925.0,
3732375.0,     467.2,     467.2,       0.0);
     ( 499975.0, 3732375.0,     467.7,     467.7,       0.0);         ( 500025.0,
3732375.0,     467.6,     467.6,       0.0);
     ( 500075.0, 3732375.0,     468.0,     468.0,       0.0);         ( 500125.0,
3732375.0,     467.8,     467.8,       0.0);
     ( 500175.0, 3732375.0,     467.6,     467.6,       0.0);         ( 500225.0,
3732375.0,     468.2,     468.2,       0.0);
     ( 500275.0, 3732375.0,     468.2,     468.2,       0.0);         ( 500325.0,
3732375.0,     469.0,     469.0,       0.0);
     ( 500375.0, 3732375.0,     469.4,     469.4,       0.0);         ( 500425.0,
3732375.0,     469.4,     469.4,       0.0);
     ( 500475.0, 3732375.0,     469.6,     469.6,       0.0);         ( 500525.0,
3732375.0,     469.8,     469.8,       0.0);
     ( 500575.0, 3732375.0,     469.7,     469.7,       0.0);         ( 500625.0,
3732375.0,     470.3,     470.3,       0.0);
     ( 500675.0, 3732375.0,     470.4,     470.4,       0.0);         ( 500725.0,
3732375.0,     470.8,     470.8,       0.0);
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(500775.0, 3732375.0, 472.4, 472.4, 0.0); (499425.0, 3732425.0, 465.9, 465.9, 0.0);
(499475.0, 3732425.0, 466.0, 466.0, 0.0); (499525.0, 3732425.0, 465.5, 465.5, 0.0);
(499575.0, 3732425.0, 465.6, 465.6, 0.0); (499625.0, 3732425.0, 465.5, 465.5, 0.0);
(499675.0, 3732425.0, 465.8, 465.8, 0.0); (499725.0, 3732425.0, 466.1, 466.1, 0.0);
(499775.0, 3732425.0, 466.5, 466.5, 0.0); (499825.0, 3732425.0, 466.5, 466.5, 0.0);
(499875.0, 3732425.0, 466.0, 466.0, 0.0); (499925.0, 3732425.0, 466.8, 466.8, 0.0);
(499975.0, 3732425.0, 467.5, 467.5, 0.0); (500025.0, 3732425.0, 468.2, 468.2, 0.0);
(500075.0, 3732425.0, 467.9, 467.9, 0.0); (500125.0, 3732425.0, 468.0, 468.0, 0.0);
(500175.0, 3732425.0, 467.7, 467.7, 0.0); (500225.0, 3732425.0, 468.3, 468.3, 0.0);
(500275.0, 3732425.0, 468.4, 468.4, 0.0); (500325.0, 3732425.0, 468.7, 468.7, 0.0);
(500375.0, 3732425.0, 468.8, 468.8, 0.0); (500425.0, 3732425.0, 469.1, 469.1, 0.0);
(500475.0, 3732425.0, 469.3, 469.3, 0.0); (500525.0, 3732425.0, 469.6, 469.6, 0.0);
(500575.0, 3732425.0, 469.6, 469.6, 0.0); (500625.0, 3732425.0, 469.8, 469.8, 0.0);
(500675.0, 3732425.0, 470.1, 470.1, 0.0); (500725.0, 3732425.0, 470.5, 470.5, 0.0);
(500775.0, 3732425.0, 472.0, 472.0, 0.0); (499425.0, 3732475.0, 466.2, 466.2, 0.0);
(499475.0, 3732475.0, 465.7, 465.7, 0.0); (499525.0, 3732475.0, 465.6, 465.6, 0.0);
(499575.0, 3732475.0, 465.1, 465.1, 0.0); (499625.0, 3732475.0, 465.9, 465.9, 0.0);
(499675.0, 3732475.0, 465.8, 465.8, 0.0); (499725.0, 3732475.0, 466.5, 466.5, 0.0);
(499775.0, 3732475.0, 465.9, 465.9, 0.0); (499825.0, 3732475.0, 466.6, 466.6, 0.0);
(499875.0, 3732475.0, 466.4, 466.4, 0.0); (499925.0, 3732475.0, 467.1, 467.1, 0.0);
(499975.0, 3732475.0, 467.1, 467.1, 0.0); (500025.0, 3732475.0, 467.6, 467.6, 0.0);
(500075.0, 3732475.0, 468.0, 468.0, 0.0); (500125.0, 3732475.0, 468.3, 468.3, 0.0);

```
     ( 500175.0, 3732475.0,     467.9,     467.9,       0.0);         ( 500225.0,
3732475.0,     468.5,     468.5,       0.0);
     ( 500275.0, 3732475.0,     468.9,     468.9,       0.0);         ( 500325.0,
3732475.0,     469.0,     469.0,       0.0);
     ( 500375.0, 3732475.0,     468.9,     468.9,       0.0);         ( 500425.0,
3732475.0,     469.0,     469.0,       0.0);
     ( 500475.0, 3732475.0,     468.9,     468.9,       0.0);         ( 500525.0,
3732475.0,     469.9,     469.9,       0.0);
     ( 500575.0, 3732475.0,     470.0,     470.0,       0.0);         ( 500625.0,
3732475.0,     470.2,     470.2,       0.0);
     ( 500675.0, 3732475.0,     470.7,     470.7,       0.0);         ( 500725.0,
3732475.0,     470.9,     470.9,       0.0);
     ( 500775.0, 3732475.0,     472.0,     472.0,       0.0);         ( 499475.0,
3732525.0,     465.7,     465.7,       0.0);
     ( 499575.0, 3732525.0,     465.4,     465.4,       0.0);         ( 499625.0,
3732525.0,     465.8,     465.8,       0.0);
     ( 499675.0, 3732525.0,     465.4,     465.4,       0.0);         ( 499725.0,
3732525.0,     466.1,     466.1,       0.0);
     ( 499775.0, 3732525.0,     465.8,     465.8,       0.0);         ( 499825.0,
3732525.0,     466.2,     466.2,       0.0);
     ( 499875.0, 3732525.0,     467.2,     467.2,       0.0);         ( 499925.0,
3732525.0,     466.9,     466.9,       0.0);
     ( 499975.0, 3732525.0,     467.0,     467.0,       0.0);         ( 500025.0,
3732525.0,     467.4,     467.4,       0.0);
     ( 500075.0, 3732525.0,     467.6,     467.6,       0.0);         ( 500125.0,
3732525.0,     467.8,     467.8,       0.0);
     ( 500175.0, 3732525.0,     467.6,     467.6,       0.0);         ( 500225.0,
3732525.0,     468.3,     468.3,       0.0);
     ( 500275.0, 3732525.0,     468.9,     468.9,       0.0);         ( 500325.0,
3732525.0,     468.9,     468.9,       0.0);
     ( 500375.0, 3732525.0,     468.8,     468.8,       0.0);         ( 500425.0,
3732525.0,     468.8,     468.8,       0.0);
     ( 500475.0, 3732525.0,     468.9,     468.9,       0.0);         ( 500525.0,
3732525.0,     470.1,     470.1,       0.0);
     ( 500575.0, 3732525.0,     470.1,     470.1,       0.0);         ( 500625.0,
3732525.0,     470.4,     470.4,       0.0);
     ( 500675.0, 3732525.0,     471.1,     471.1,       0.0);         ( 500725.0,
3732525.0,     471.4,     471.4,       0.0);
     ( 500775.0, 3732525.0,     471.4,     471.4,       0.0);         ( 499575.0,
3732575.0,     465.3,     465.3,       0.0);
     ( 499625.0, 3732575.0,     465.0,     465.0,       0.0);         ( 499675.0,
3732575.0,     465.1,     465.1,       0.0);
     ( 499725.0, 3732575.0,     465.4,     465.4,       0.0);         ( 499775.0,
3732575.0,     466.2,     466.2,       0.0);
     ( 499825.0, 3732575.0,     465.5,     465.5,       0.0);         ( 499875.0,
3732575.0,     465.8,     465.8,       0.0);
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:20
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(499925.0, 3732575.0, 466.5, 466.5, 0.0); (500125.0, 3732575.0, 467.9, 467.9, 0.0);
(500175.0, 3732575.0, 467.8, 467.8, 0.0); (500225.0, 3732575.0, 468.1, 468.1, 0.0);
(500275.0, 3732575.0, 468.5, 468.5, 0.0); (500325.0, 3732575.0, 468.2, 468.2, 0.0);
(500375.0, 3732575.0, 468.2, 468.2, 0.0); (500425.0, 3732575.0, 468.5, 468.5, 0.0);
(500475.0, 3732575.0, 468.8, 468.8, 0.0); (500525.0, 3732575.0, 469.5, 469.5, 0.0);
(500575.0, 3732575.0, 469.5, 469.5, 0.0); (500625.0, 3732575.0, 469.9, 469.9, 0.0);
(500675.0, 3732575.0, 470.1, 470.1, 0.0); (500725.0, 3732575.0, 470.1, 470.1, 0.0);
(500775.0, 3732575.0, 470.0, 470.0, 0.0); (499575.0, 3732625.0, 465.1, 465.1, 0.0);
(499625.0, 3732625.0, 465.6, 465.6, 0.0); (499675.0, 3732625.0, 465.8, 465.8, 0.0);
(499725.0, 3732625.0, 465.6, 465.6, 0.0); (499775.0, 3732625.0, 465.4, 465.4, 0.0);
(499825.0, 3732625.0, 465.9, 465.9, 0.0); (499875.0, 3732625.0, 465.9, 465.9, 0.0);
(499925.0, 3732625.0, 466.2, 466.2, 0.0); (500225.0, 3732625.0, 468.0, 468.0, 0.0);
(500275.0, 3732625.0, 468.3, 468.3, 0.0); (500325.0, 3732625.0, 468.6, 468.6, 0.0);
(500375.0, 3732625.0, 469.2, 469.2, 0.0); (500425.0, 3732625.0, 469.2, 469.2, 0.0);
(500475.0, 3732625.0, 469.8, 469.8, 0.0); (500525.0, 3732625.0, 469.4, 469.4, 0.0);
(500575.0, 3732625.0, 469.5, 469.5, 0.0); (500625.0, 3732625.0, 469.9, 469.9, 0.0);
(500675.0, 3732625.0, 470.2, 470.2, 0.0); (500725.0, 3732625.0, 470.5, 470.5, 0.0);
(500775.0, 3732625.0, 470.5, 470.5, 0.0); (499575.0, 3732675.0, 465.1, 465.1, 0.0);
(499625.0, 3732675.0, 465.5, 465.5, 0.0); (499675.0, 3732675.0, 465.7, 465.7, 0.0);
(499725.0, 3732675.0, 465.6, 465.6, 0.0); (499775.0, 3732675.0, 465.6, 465.6, 0.0);
(499825.0, 3732675.0, 465.9, 465.9, 0.0); (499875.0, 3732675.0, 466.0, 466.0, 0.0);

```
     ( 499925.0, 3732675.0,     465.6,     465.6,       0.0);         ( 500225.0,
3732675.0,     468.3,     468.3,       0.0);
     ( 500275.0, 3732675.0,     468.3,     468.3,       0.0);         ( 500325.0,
3732675.0,     468.5,     468.5,       0.0);
     ( 500375.0, 3732675.0,     469.3,     469.3,       0.0);         ( 500425.0,
3732675.0,     468.9,     468.9,       0.0);
     ( 500475.0, 3732675.0,     469.7,     469.7,       0.0);         ( 500525.0,
3732675.0,     469.9,     469.9,       0.0);
     ( 500575.0, 3732675.0,     469.7,     469.7,       0.0);         ( 500625.0,
3732675.0,     470.1,     470.1,       0.0);
     ( 500675.0, 3732675.0,     470.4,     470.4,       0.0);         ( 500725.0,
3732675.0,     470.7,     470.7,       0.0);
     ( 500775.0, 3732675.0,     470.6,     470.6,       0.0);         ( 499525.0,
3732725.0,     465.6,     465.6,       0.0);
     ( 499575.0, 3732725.0,     465.2,     465.2,       0.0);         ( 499625.0,
3732725.0,     465.4,     465.4,       0.0);
     ( 499675.0, 3732725.0,     465.9,     465.9,       0.0);         ( 499725.0,
3732725.0,     466.0,     466.0,       0.0);
     ( 499775.0, 3732725.0,     465.5,     465.5,       0.0);         ( 499825.0,
3732725.0,     466.3,     466.3,       0.0);
     ( 499875.0, 3732725.0,     466.2,     466.2,       0.0);         ( 499925.0,
3732725.0,     466.3,     466.3,       0.0);
     ( 499975.0, 3732725.0,     466.5,     466.5,       0.0);         ( 500225.0,
3732725.0,     468.6,     468.6,       0.0);
     ( 500275.0, 3732725.0,     468.7,     468.7,       0.0);         ( 500325.0,
3732725.0,     469.2,     469.2,       0.0);
     ( 500375.0, 3732725.0,     469.4,     469.4,       0.0);         ( 500425.0,
3732725.0,     468.8,     468.8,       0.0);
     ( 500475.0, 3732725.0,     469.0,     469.0,       0.0);         ( 500525.0,
3732725.0,     469.9,     469.9,       0.0);
     ( 500575.0, 3732725.0,     470.1,     470.1,       0.0);         ( 500625.0,
3732725.0,     470.1,     470.1,       0.0);
     ( 500675.0, 3732725.0,     470.2,     470.2,       0.0);         ( 500725.0,
3732725.0,     470.4,     470.4,       0.0);
     ( 500775.0, 3732725.0,     470.8,     470.8,       0.0);         ( 499575.0,
3732775.0,     465.6,     465.6,       0.0);
     ( 499625.0, 3732775.0,     465.4,     465.4,       0.0);         ( 499675.0,
3732775.0,     465.4,     465.4,       0.0);
     ( 499725.0, 3732775.0,     466.0,     466.0,       0.0);         ( 499775.0,
3732775.0,     466.2,     466.2,       0.0);
     ( 499825.0, 3732775.0,     465.9,     465.9,       0.0);         ( 499875.0,
3732775.0,     465.9,     465.9,       0.0);
     ( 499925.0, 3732775.0,     466.5,     466.5,       0.0);         ( 499975.0,
3732775.0,     466.2,     466.2,       0.0);
     ( 500225.0, 3732775.0,     468.7,     468.7,       0.0);         ( 500275.0,
3732775.0,     468.9,     468.9,       0.0);
     ( 500325.0, 3732775.0,     469.4,     469.4,       0.0);         ( 500375.0,
3732775.0,     469.5,     469.5,       0.0);
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***       05/08/20
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(500425.0, 3732775.0, 468.9, 468.9, 0.0); (500475.0, 3732775.0, 469.6, 469.6, 0.0);
(500525.0, 3732775.0, 470.4, 470.4, 0.0); (500575.0, 3732775.0, 470.3, 470.3, 0.0);
(500625.0, 3732775.0, 470.1, 470.1, 0.0); (500675.0, 3732775.0, 470.3, 470.3, 0.0);
(500725.0, 3732775.0, 470.5, 470.5, 0.0); (500775.0, 3732775.0, 470.9, 470.9, 0.0);
(499675.0, 3732825.0, 465.8, 465.8, 0.0); (499725.0, 3732825.0, 465.8, 465.8, 0.0);
(499775.0, 3732825.0, 465.8, 465.8, 0.0); (499825.0, 3732825.0, 466.4, 466.4, 0.0);
(499875.0, 3732825.0, 466.5, 466.5, 0.0); (499925.0, 3732825.0, 466.5, 466.5, 0.0);
(499975.0, 3732825.0, 466.1, 466.1, 0.0); (500225.0, 3732825.0, 468.6, 468.6, 0.0);
(500275.0, 3732825.0, 468.7, 468.7, 0.0); (500325.0, 3732825.0, 469.2, 469.2, 0.0);
(500375.0, 3732825.0, 469.4, 469.4, 0.0); (500425.0, 3732825.0, 469.2, 469.2, 0.0);
(500475.0, 3732825.0, 469.2, 469.2, 0.0); (500525.0, 3732825.0, 470.0, 470.0, 0.0);
(500575.0, 3732825.0, 470.5, 470.5, 0.0); (500625.0, 3732825.0, 470.5, 470.5, 0.0);
(500675.0, 3732825.0, 470.7, 470.7, 0.0); (500725.0, 3732825.0, 470.7, 470.7, 0.0);
(500775.0, 3732825.0, 470.9, 470.9, 0.0); (499775.0, 3732875.0, 466.1, 466.1, 0.0);
(499825.0, 3732875.0, 466.4, 466.4, 0.0); (499875.0, 3732875.0, 466.1, 466.1, 0.0);
(499925.0, 3732875.0, 466.5, 466.5, 0.0); (499975.0, 3732875.0, 466.8, 466.8, 0.0);
(500225.0, 3732875.0, 468.4, 468.4, 0.0); (500275.0, 3732875.0, 468.5, 468.5, 0.0);
(500325.0, 3732875.0, 468.9, 468.9, 0.0); (500375.0, 3732875.0, 469.2, 469.2, 0.0);
(500425.0, 3732875.0, 469.0, 469.0, 0.0); (500475.0, 3732875.0, 469.3, 469.3, 0.0);
(500525.0, 3732875.0, 469.4, 469.4, 0.0); (500575.0, 3732875.0, 470.0, 470.0, 0.0);

```
     ( 500625.0, 3732875.0,     470.9,     470.9,       0.0);         ( 500675.0,
3732875.0,     470.8,     470.8,       0.0);
     ( 500725.0, 3732875.0,     471.4,     471.4,       0.0);         ( 500775.0,
3732875.0,     471.6,     471.6,       0.0);
     ( 499875.0, 3732925.0,     465.7,     465.7,       0.0);         ( 499925.0,
3732925.0,     466.7,     466.7,       0.0);
     ( 499975.0, 3732925.0,     466.9,     466.9,       0.0);         ( 500025.0,
3732925.0,     467.2,     467.2,       0.0);
     ( 500075.0, 3732925.0,     467.4,     467.4,       0.0);         ( 500125.0,
3732925.0,     467.7,     467.7,       0.0);
     ( 500175.0, 3732925.0,     468.4,     468.4,       0.0);         ( 500225.0,
3732925.0,     468.2,     468.2,       0.0);
     ( 500275.0, 3732925.0,     468.7,     468.7,       0.0);         ( 500325.0,
3732925.0,     469.0,     469.0,       0.0);
     ( 500375.0, 3732925.0,     469.2,     469.2,       0.0);         ( 500425.0,
3732925.0,     469.4,     469.4,       0.0);
     ( 500475.0, 3732925.0,     469.4,     469.4,       0.0);         ( 500525.0,
3732925.0,     469.6,     469.6,       0.0);
     ( 500575.0, 3732925.0,     469.6,     469.6,       0.0);         ( 500625.0,
3732925.0,     470.5,     470.5,       0.0);
     ( 500675.0, 3732925.0,     470.1,     470.1,       0.0);         ( 500725.0,
3732925.0,     470.7,     470.7,       0.0);
     ( 500775.0, 3732925.0,     471.4,     471.4,       0.0);         ( 500225.0,
3732975.0,     468.2,     468.2,       0.0);
     ( 500275.0, 3732975.0,     468.7,     468.7,       0.0);         ( 500325.0,
3732975.0,     468.9,     468.9,       0.0);
     ( 500375.0, 3732975.0,     469.5,     469.5,       0.0);         ( 500425.0,
3732975.0,     469.1,     469.1,       0.0);
     ( 500475.0, 3732975.0,     470.0,     470.0,       0.0);         ( 500525.0,
3732975.0,     470.2,     470.2,       0.0);
     ( 500575.0, 3732975.0,     470.7,     470.7,       0.0);         ( 500625.0,
3732975.0,     471.0,     471.0,       0.0);
     ( 500675.0, 3732975.0,     471.4,     471.4,       0.0);         ( 500725.0,
3732975.0,     471.4,     471.4,       0.0);
     ( 500775.0, 3732975.0,     471.3,     471.3,       0.0);         ( 500225.0,
3733025.0,     468.4,     468.4,       0.0);
     ( 500275.0, 3733025.0,     469.3,     469.3,       0.0);         ( 500325.0,
3733025.0,     469.5,     469.5,       0.0);
     ( 500375.0, 3733025.0,     469.8,     469.8,       0.0);         ( 500425.0,
3733025.0,     469.4,     469.4,       0.0);
     ( 500475.0, 3733025.0,     469.6,     469.6,       0.0);         ( 500525.0,
3733025.0,     469.8,     469.8,       0.0);
     ( 500575.0, 3733025.0,     470.2,     470.2,       0.0);         ( 500625.0,
3733025.0,     470.3,     470.3,       0.0);
     ( 500675.0, 3733025.0,     470.3,     470.3,       0.0);         ( 500725.0,
3733025.0,     470.4,     470.4,       0.0);
     ( 500775.0, 3733025.0,     470.6,     470.6,       0.0);         ( 500225.0,
3733075.0,     469.1,     469.1,       0.0);
     ( 500275.0, 3733075.0,     469.2,     469.2,       0.0);         ( 500325.0,
3733075.0,     469.2,     469.2,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(500375.0, 3733075.0, 469.9, 469.9, 0.0); (500425.0, 3733075.0, 469.6, 469.6, 0.0);
(500475.0, 3733075.0, 469.2, 469.2, 0.0); (500525.0, 3733075.0, 469.4, 469.4, 0.0);
(500575.0, 3733075.0, 469.7, 469.7, 0.0); (500625.0, 3733075.0, 469.8, 469.8, 0.0);
(500675.0, 3733075.0, 469.9, 469.9, 0.0); (500725.0, 3733075.0, 469.4, 469.4, 0.0);
(500775.0, 3733075.0, 470.0, 470.0, 0.0); (500225.0, 3733125.0, 468.3, 468.3, 0.0);
(500325.0, 3733125.0, 469.3, 469.3, 0.0); (500375.0, 3733125.0, 469.8, 469.8, 0.0);
(500425.0, 3733125.0, 469.1, 469.1, 0.0); (500475.0, 3733125.0, 469.6, 469.6, 0.0);
(500525.0, 3733125.0, 469.7, 469.7, 0.0); (500575.0, 3733125.0, 469.8, 469.8, 0.0);
(500625.0, 3733125.0, 469.7, 469.7, 0.0); (500675.0, 3733125.0, 469.4, 469.4, 0.0);
(500725.0, 3733125.0, 470.6, 470.6, 0.0); (500775.0, 3733125.0, 470.1, 470.1, 0.0);
(500225.0, 3733175.0, 468.2, 468.2, 0.0); (500275.0, 3733175.0, 468.5, 468.5, 0.0);
(500325.0, 3733175.0, 468.8, 468.8, 0.0); (500425.0, 3733175.0, 469.1, 469.1, 0.0);
(500475.0, 3733175.0, 469.7, 469.7, 0.0); (500525.0, 3733175.0, 469.4, 469.4, 0.0);
(500575.0, 3733175.0, 469.6, 469.6, 0.0); (500625.0, 3733175.0, 469.6, 469.6, 0.0);
(500675.0, 3733175.0, 471.0, 471.0, 0.0); (500725.0, 3733175.0, 470.5, 470.5, 0.0);
(500775.0, 3733175.0, 470.3, 470.3, 0.0); (500225.0, 3733225.0, 468.3, 468.3, 0.0);
(500275.0, 3733225.0, 468.4, 468.4, 0.0); (500325.0, 3733225.0, 468.9, 468.9, 0.0);
(500375.0, 3733225.0, 469.0, 469.0, 0.0); (500425.0, 3733225.0, 469.3, 469.3, 0.0);
(500525.0, 3733225.0, 469.5, 469.5, 0.0); (500575.0, 3733225.0, 470.5, 470.5, 0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
                      LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0001968	499625.0	3732125.0	-9.06
L0001969	499625.0	3732125.0	-1.44
L0001972	499625.0	3732075.0	-6.39
L0001973	499625.0	3732075.0	-5.01
L0001976	499625.0	3732025.0	-3.04
L0001977	499625.0	3732025.0	-9.16
L0001990	499675.0	3732125.0	

0.06			
	L0001995	499675.0	3732075.0
0.47			
	L0001999	499675.0	3732025.0
0.30			
	L0002000	499675.0	3732025.0
-7.67			
	L0002001	499675.0	3732025.0
-6.86			
	L0002005	499675.0	3732075.0
-7.03			
	L0002006	499675.0	3732075.0
-0.88			
	L0002009	499675.0	3732125.0
-5.01			
	L0002010	499675.0	3732125.0
-4.06			
	L0002216	499625.0	3732125.0
0.29			
	L0002217	499625.0	3732125.0
-1.11			
	L0002218	499625.0	3732125.0
0.88			
	L0002232	499625.0	3732075.0
-0.04			
	L0002233	499625.0	3732075.0
-1.91			
	L0002234	499625.0	3732075.0
0.47			
	L0002248	499625.0	3732025.0
-0.18			
	L0002249	499625.0	3732025.0
-2.70			
	L0002250	499625.0	3732025.0
-0.42			
	L0002336	499675.0	3732025.0
0.11			
	L0002337	499675.0	3732025.0
-0.16			
	L0002371	499675.0	3732125.0
0.96			
	L0002174	499425.0	3732125.0
-1.55			
	L0002178	499425.0	3732075.0
-1.03			
	L0002179	499425.0	3732075.0
-0.72			
	L0002182	499425.0	3732025.0
0.56			
	L0002183	499425.0	3732025.0

-7.56
                              L0002184   499425.0   3732025.0
-3.53
                              L0002188   499425.0   3732075.0
-0.11
                              L0002189   499425.0   3732075.0
0.12
                              L0002193   499425.0   3732125.0
-2.44
                              L0002205   499475.0   3732025.0
-2.10
                              L0002206   499475.0   3732025.0
-7.73
                              L0002210   499475.0   3732075.0
-9.63
                              L0002211   499475.0   3732075.0
-0.93

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                      * SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT
BE PERFORMED *
                        LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR
FASTAREA/FASTALL

                               SOURCE   - - RECEPTOR LOCATION - -
DISTANCE
                                 ID   XR (METERS)   YR (METERS)
(METERS)
                             -
- - -

                              L0002214   499475.0   3732125.0
-7.10
                              L0002452   499425.0   3732025.0
0.71
                              L0002453   499425.0   3732025.0
-1.40
                              L0002454   499425.0   3732025.0
0.15
                              L0002536   499475.0   3732025.0
0.78
                              L0002537   499475.0   3732025.0
-0.13

```
                            L0002552            499475.0     3732075.0
0.15
                            L0002553            499475.0     3732075.0
-1.40
                            L0002554            499475.0     3732075.0
0.72
                            L0002568            499475.0     3732125.0
-0.25
                            L0002569            499475.0     3732125.0
-2.73
                            L0002570            499475.0     3732125.0
0.28
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 437
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                              *** METEOROLOGICAL DAYS SELECTED FOR
PROCESSING ***
                                                                  (1=YES; 0=NO)

           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

```
                                   *** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED
CATEGORIES ***
                                                        (METERS/SEC)

                                                  1.54,   3.09,   5.14,   8.23,
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                     *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL
DATA ***

   Surface file: PerrisADJU\PERI_V9_ADJU\PERI_v9.SFC
                Met Version: 16216
   Profile file: PerrisADJU\PERI_V9_ADJU\PERI_v9.PFL

   Surface format: FREE

   Profile format: FREE

   Surface station no.:   3171   Upper air station no.:   3190
                 Name: UNKNOWN   Name: UNKNOWN

                 Year: 2010   Year: 2010

 First 24 hours of scalar data
 YR MO DY JDY HR   H0   U*   W* DT/DZ ZICNV ZIMCH M-O LEN   Z0 BOWEN
ALBEDO REF WS   WD   HT REF TA   HT
- -
- - - - - - - - - - - - - - - - - - -
 10 01 01   1 01   -7.9 0.125 -9.000 -9.000 -999. 106.   21.2 0.19   0.61
1.00   1.30 335.   9.1 282.5   5.5
 10 01 01   1 02   -3.9 0.088 -9.000 -9.000 -999.   62.   15.1 0.19   0.61
1.00   0.90 142.   9.1 280.9   5.5
 10 01 01   1 03   -3.9 0.088 -9.000 -9.000 -999.   62.   15.1 0.19   0.61
1.00   0.90 324.   9.1 280.4   5.5
 10 01 01   1 04   -1.3 0.064 -9.000 -9.000 -999.   39.   18.3 0.19   0.61
1.00   0.40 294.   9.1 278.8   5.5
 10 01 01   1 05   -3.9 0.088 -9.000 -9.000 -999.   62.   15.0 0.19   0.61
1.00   0.90 205.   9.1 278.1   5.5
 10 01 01   1 06   -1.3 0.065 -9.000 -9.000 -999.   39.   18.3 0.19   0.61
1.00   0.40   3.   9.1 277.0   5.5
 10 01 01   1 07   -8.0 0.125 -9.000 -9.000 -999. 106.   21.0 0.19   0.61
1.00   1.30   99.   9.1 277.0   5.5
 10 01 01   1 08   -3.3 0.086 -9.000 -9.000 -999.   61.   16.8 0.19   0.61
0.54   0.90 319.   9.1 278.8   5.5
 10 01 01   1 09   20.1 0.128 0.307 0.010   49. 110.   -9.0 0.19   0.61
0.33   0.90 239.   9.1 284.2   5.5
 10 01 01   1 10   56.7 0.087 0.560 0.010 107.   62.   -1.0 0.19   0.61
0.26   0.40 188.   9.1 289.2   5.5

```
 10 01 01   1 11   81.5  0.323  0.867  0.008  277.  441.    -35.9  0.19   0.61
0.23    2.70  310.    9.1  290.9    5.5
 10 01 01   1 12   97.1  0.281  1.058  0.008  421.  357.    -19.7  0.19   0.61
0.22    2.20  357.    9.1  293.1    5.5
 10 01 01   1 13   92.2  0.279  1.117  0.008  523.  354.    -20.4  0.19   0.61
0.22    2.20  356.    9.1  293.8    5.5
 10 01 01   1 14   77.6  0.275  1.102  0.008  595.  347.    -23.2  0.19   0.61
0.23    2.20   50.    9.1  294.2    5.5
 10 01 01   1 15   54.9  0.230  1.006  0.008  640.  266.    -19.2  0.19   0.61
0.27    1.80   53.    9.1  293.8    5.5
 10 01 01   1 16   12.3  0.206  0.613  0.008  648.  225.    -61.5  0.19   0.61
0.36    1.80   11.    9.1  292.5    5.5
 10 01 01   1 17   -3.6  0.087 -9.000 -9.000 -999.   71.     15.6  0.19   0.61
0.64    0.90  351.    9.1  290.4    5.5
 10 01 01   1 18   -3.8  0.087 -9.000 -9.000 -999.   62.     15.2  0.19   0.61
1.00    0.90  186.    9.1  287.5    5.5
 10 01 01   1 19   -3.8  0.087 -9.000 -9.000 -999.   62.     15.2  0.19   0.61
1.00    0.90  275.    9.1  285.9    5.5
 10 01 01   1 20   -1.2  0.064 -9.000 -9.000 -999.   39.     18.1  0.19   0.61
1.00    0.40  181.    9.1  285.4    5.5
 10 01 01   1 21   -7.8  0.125 -9.000 -9.000 -999.  106.     21.3  0.19   0.61
1.00    1.30  318.    9.1  284.9    5.5
 10 01 01   1 22   -3.8  0.088 -9.000 -9.000 -999.   62.     15.1  0.19   0.61
1.00    0.90  196.    9.1  283.1    5.5
 10 01 01   1 23   -3.8  0.088 -9.000 -9.000 -999.   62.     15.1  0.19   0.61
1.00    0.90  330.    9.1  281.4    5.5
 10 01 01   1 24   -7.9  0.125 -9.000 -9.000 -999.  106.     21.2  0.19   0.61
1.00    1.30  332.    9.1  280.9    5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 10 01 01 01    5.5 0 -999.  -99.00   282.6   99.0  -99.00  -99.00
 10 01 01 01    9.1 1  335.    1.30  -999.0   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 439
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1      ***
                                   INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
                  L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
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                L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         498325.00    3730825.00        0.15665                       498375.00
3730825.00        0.16117
         498425.00    3730825.00        0.16582                       498475.00
3730825.00        0.17060
         498525.00    3730825.00        0.17552                       499425.00
3730825.00        0.26845
         499475.00    3730825.00        0.27379                       499525.00
3730825.00        0.27952
         499575.00    3730825.00        0.28368                       499625.00
3730825.00        0.28744
         499675.00    3730825.00        0.28915                       499725.00
3730825.00        0.29084
         499775.00    3730825.00        0.29150                       499825.00
3730825.00        0.29028
         499925.00    3730825.00        0.28384                       499975.00
3730825.00        0.27860
         500025.00    3730825.00        0.27173                       500075.00
3730825.00        0.26393
         500125.00    3730825.00        0.25536                       500175.00
3730825.00        0.24615
         500225.00    3730825.00        0.23641                       500275.00
3730825.00        0.22658
         500325.00    3730825.00        0.21691                       500375.00
3730825.00        0.20759
         500575.00    3730825.00        0.17280                       500625.00
3730825.00        0.16580
         500675.00    3730825.00        0.15821                       500725.00
3730825.00        0.15169
         498325.00    3730875.00        0.16137                       498375.00
3730875.00        0.16628
         498425.00    3730875.00        0.17131                       498475.00
3730875.00        0.17651
         498525.00    3730875.00        0.18186                       498625.00
3730875.00        0.19296
         499125.00    3730875.00        0.24909                       499425.00
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3730875.00        0.28622
         499475.00    3730875.00        0.29232                     499525.00
3730875.00        0.29821
         499575.00    3730875.00        0.30358                     499625.00
3730875.00        0.30686
         499675.00    3730875.00        0.30945                     499725.00
3730875.00        0.31098
         499775.00    3730875.00        0.31091                     499825.00
3730875.00        0.30941
         499875.00    3730875.00        0.30673                     499925.00
3730875.00        0.30147
         499975.00    3730875.00        0.29451                     500025.00
3730875.00        0.28630
         500075.00    3730875.00        0.27695                     500125.00
3730875.00        0.26706
         500175.00    3730875.00        0.25617                     500225.00
3730875.00        0.24533
         500275.00    3730875.00        0.23465                     500325.00
3730875.00        0.22397
         500375.00    3730875.00        0.21348                     500525.00
3730875.00        0.18494
         500575.00    3730875.00        0.17676                     500625.00
3730875.00        0.16800
         500675.00    3730875.00        0.16061                     500725.00
3730875.00        0.15380
         498325.00    3730925.00        0.16637                     498375.00
3730925.00        0.17162
         498425.00    3730925.00        0.17707                     498475.00
3730925.00        0.18273
         498525.00    3730925.00        0.18856                     498625.00
3730925.00        0.20080
         498675.00    3730925.00        0.20709                     498725.00
3730925.00        0.21360
         499125.00    3730925.00        0.26510                     499175.00
3730925.00        0.27039
         499425.00    3730925.00        0.30637                     499475.00
3730925.00        0.31328
         499525.00    3730925.00        0.32035                     499575.00
3730925.00        0.32595
         499625.00    3730925.00        0.32967                     499675.00
3730925.00        0.33230
         499725.00    3730925.00        0.33400                     499775.00
3730925.00        0.33364
         499925.00    3730925.00        0.31995                     499975.00
3730925.00        0.31172
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DPM1 ***

INCLUDING SOURCE(S): L0002417 , L0002418 , L0002419 , L0002420 , L0002421 , L0002422 , L0002423 , L0002424 , L0002425 , L0002426 , L0002427 , L0002428 , L0002429 , L0002430 , L0002431 , L0002432 , L0002433 , L0002434 , L0002435 , L0002436 , L0002437 , L0002438 , L0002439 , L0002440 , L0002441 , L0002442 , L0002443 , L0002444 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500125.00	3730925.00	0.27912	500175.00	3730925.00	0.26694
500225.00	3730925.00	0.25479	500275.00	3730925.00	0.24244
500325.00	3730925.00	0.23070	500375.00	3730925.00	0.21953
500425.00	3730925.00	0.20887	500475.00	3730925.00	0.19853
500525.00	3730925.00	0.18904	500575.00	3730925.00	0.17908
500625.00	3730925.00	0.17104	500675.00	3730925.00	0.16296
500725.00	3730925.00	0.15602	498325.00	3730975.00	0.17152
498375.00	3730975.00	0.17722	498425.00	3730975.00	0.18318
498475.00	3730975.00	0.18934	498525.00	3730975.00	0.19570
498625.00	3730975.00	0.20919	498675.00	3730975.00	0.21623
498725.00	3730975.00	0.22340	498775.00	3730975.00	0.23075
499075.00	3730975.00	0.27451	499125.00	3730975.00	0.28188
499175.00	3730975.00	0.28877	499225.00	3730975.00	0.29538

```
         499425.00    3730975.00        0.32919                    499475.00
3730975.00        0.33702
         499525.00    3730975.00        0.34511                    499575.00
3730975.00        0.35129
         499625.00    3730975.00        0.35619                    499675.00
3730975.00        0.35935
         499725.00    3730975.00        0.36021                    499775.00
3730975.00        0.35954
         500225.00    3730975.00        0.26415                    500275.00
3730975.00        0.25065
         500325.00    3730975.00        0.23791                    500375.00
3730975.00        0.22536
         500425.00    3730975.00        0.21360                    500525.00
3730975.00        0.19185
         500575.00    3730975.00        0.18260                    500625.00
3730975.00        0.17375
         500675.00    3730975.00        0.16575                    500725.00
3730975.00        0.15841
         498325.00    3731025.00        0.17686                    498375.00
3731025.00        0.18305
         498425.00    3731025.00        0.18948                    498475.00
3731025.00        0.19626
         498525.00    3731025.00        0.20325                    498625.00
3731025.00        0.21813
         498675.00    3731025.00        0.22596                    498725.00
3731025.00        0.23397
         498775.00    3731025.00        0.24223                    498825.00
3731025.00        0.25066
         499025.00    3731025.00        0.28244                    499075.00
3731025.00        0.29107
         499125.00    3731025.00        0.29992                    499175.00
3731025.00        0.30762
         499225.00    3731025.00        0.31612                    499275.00
3731025.00        0.32471
         499425.00    3731025.00        0.35496                    499475.00
3731025.00        0.36395
         499525.00    3731025.00        0.37348                    499575.00
3731025.00        0.38050
         499625.00    3731025.00        0.38557                    499675.00
3731025.00        0.38873
         499725.00    3731025.00        0.38941                    499825.00
3731025.00        0.38224
         499875.00    3731025.00        0.37401                    500325.00
3731025.00        0.24479
         500375.00    3731025.00        0.23151                    500425.00
3731025.00        0.21892
         500525.00    3731025.00        0.19555                    500575.00
3731025.00        0.18587
         500625.00    3731025.00        0.17661                    500675.00
3731025.00        0.16830
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         500725.00    3731025.00        0.16052                       500775.00
3731025.00        0.15367
         498325.00    3731075.00        0.18228                       498375.00
3731075.00        0.18900
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 441
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1      ***
                                  INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
                  L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                  L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                  L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         498425.00    3731075.00        0.19614                       498475.00
3731075.00        0.20352
         498525.00    3731075.00        0.21122                       498625.00
3731075.00        0.22766
         498675.00    3731075.00        0.23639                       498725.00
3731075.00        0.24538
         498775.00    3731075.00        0.25472                       498825.00
3731075.00        0.26421
         499075.00    3731075.00        0.31066                       499125.00
3731075.00        0.32027
         499175.00    3731075.00        0.33000                       499225.00
3731075.00        0.33975
         499275.00    3731075.00        0.35028                       499425.00
3731075.00        0.38456
         499475.00    3731075.00        0.39550                       499525.00
3731075.00        0.40629
         499575.00    3731075.00        0.41405                       499625.00
```

3731075.00 0.42038
499675.00 3731075.00 0.42375 499725.00
3731075.00 0.42204
499775.00 3731075.00 0.41885 499825.00
3731075.00 0.41204
499875.00 3731075.00 0.40223 499925.00
3731075.00 0.38858
500375.00 3731075.00 0.23728 500425.00
3731075.00 0.22408
500525.00 3731075.00 0.20039 500575.00
3731075.00 0.18917
500625.00 3731075.00 0.17958 500675.00
3731075.00 0.17077
500725.00 3731075.00 0.16271 500775.00
3731075.00 0.15576
498325.00 3731125.00 0.18793 498375.00
3731125.00 0.19521
498425.00 3731125.00 0.20300 498475.00
3731125.00 0.21109
498525.00 3731125.00 0.21961 498625.00
3731125.00 0.23781
498675.00 3731125.00 0.24757 498725.00
3731125.00 0.25767
498775.00 3731125.00 0.26822 498825.00
3731125.00 0.27900
498875.00 3731125.00 0.29015 499125.00
3731125.00 0.34402
499175.00 3731125.00 0.35527 499425.00
3731125.00 0.41912
499475.00 3731125.00 0.43247 499525.00
3731125.00 0.44437
499575.00 3731125.00 0.45347 499625.00
3731125.00 0.46019
499675.00 3731125.00 0.46332 499725.00
3731125.00 0.46028
499775.00 3731125.00 0.45525 499875.00
3731125.00 0.43340
499925.00 3731125.00 0.41622 499975.00
3731125.00 0.39745
500025.00 3731125.00 0.37684 500075.00
3731125.00 0.35565
500125.00 3731125.00 0.33448 500175.00
3731125.00 0.31418
500225.00 3731125.00 0.29496 500275.00
3731125.00 0.27644
500325.00 3731125.00 0.25933 500525.00
3731125.00 0.20299
500575.00 3731125.00 0.19222 500625.00
3731125.00 0.18249
500675.00 3731125.00 0.17357 500725.00

```
3731125.00        0.16540
         500775.00    3731125.00        0.15774                       498325.00
3731175.00        0.19356
         498375.00    3731175.00        0.20151                       498425.00
3731175.00        0.21003
         498475.00    3731175.00        0.21895                       498525.00
3731175.00        0.22838
         498625.00    3731175.00        0.24862                       498675.00
3731175.00        0.25955
         498725.00    3731175.00        0.27096                       498775.00
3731175.00        0.28285
         498825.00    3731175.00        0.29527                       498875.00
3731175.00        0.30795
```



```
                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1     ***
                                  INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
                L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         498925.00    3731175.00        0.32108                       499425.00
3731175.00        0.45959
         499475.00    3731175.00        0.47416                       499525.00
3731175.00        0.48891
         499575.00    3731175.00        0.50057                       499625.00
3731175.00        0.50797
         499675.00    3731175.00        0.51032                       499725.00
3731175.00        0.50480
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         499775.00    3731175.00        0.49693                    499975.00
3731175.00        0.42327
         500025.00    3731175.00        0.39808                    500075.00
3731175.00        0.37321
         500125.00    3731175.00        0.34904                    500175.00
3731175.00        0.32660
         500225.00    3731175.00        0.30466                    500275.00
3731175.00        0.28444
         500325.00    3731175.00        0.26639                    500375.00
3731175.00        0.24958
         500425.00    3731175.00        0.23361                    500525.00
3731175.00        0.20621
         500575.00    3731175.00        0.19514                    500625.00
3731175.00        0.18500
         500675.00    3731175.00        0.17584                    500725.00
3731175.00        0.16741
         500775.00    3731175.00        0.15987                    498325.00
3731225.00        0.19907
         498375.00    3731225.00        0.20784                    498425.00
3731225.00        0.21716
         498475.00    3731225.00        0.22701                    498525.00
3731225.00        0.23745
         498625.00    3731225.00        0.26007                    498675.00
3731225.00        0.27236
         498725.00    3731225.00        0.28521                    498775.00
3731225.00        0.29886
         498825.00    3731225.00        0.31297                    498875.00
3731225.00        0.32770
         498925.00    3731225.00        0.34286                    498975.00
3731225.00        0.35842
         499025.00    3731225.00        0.37434                    499075.00
3731225.00        0.39043
         499125.00    3731225.00        0.40660                    499175.00
3731225.00        0.42283
         499225.00    3731225.00        0.43914                    499275.00
3731225.00        0.45627
         499325.00    3731225.00        0.47279                    499375.00
3731225.00        0.49032
         499425.00    3731225.00        0.50692                    499475.00
3731225.00        0.52423
         499525.00    3731225.00        0.54305                    499575.00
3731225.00        0.55568
         499625.00    3731225.00        0.56351                    499675.00
3731225.00        0.56505
         499725.00    3731225.00        0.55663                    499775.00
3731225.00        0.54539
         499825.00    3731225.00        0.52741                    499875.00
3731225.00        0.50513
         500125.00    3731225.00        0.36446                    500175.00
3731225.00        0.33842
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         500225.00    3731225.00        0.31467                       500275.00
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3731225.00        0.25400
         500425.00    3731225.00        0.23788                       498325.00
3731275.00        0.20459
         498375.00    3731275.00        0.21416                       498425.00
3731275.00        0.22442
         498475.00    3731275.00        0.23531                       498525.00
3731275.00        0.24689
         498625.00    3731275.00        0.27208                       498675.00
3731275.00        0.28598
         498725.00    3731275.00        0.30059                       498775.00
3731275.00        0.31620
         498825.00    3731275.00        0.33244                       498875.00
3731275.00        0.34929
         498925.00    3731275.00        0.36711                       498975.00
3731275.00        0.38547
         499025.00    3731275.00        0.40427                       499075.00
3731275.00        0.42347
         499125.00    3731275.00        0.44287                       499175.00
3731275.00        0.46248
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 443
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1      ***
                                  INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
                  L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                  L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                  L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- -

499225.00	3731275.00	0.48208	499275.00	3731275.00	0.50277
499325.00	3731275.00	0.52319	499375.00	3731275.00	0.54364
499425.00	3731275.00	0.56409	499475.00	3731275.00	0.58564
499525.00	3731275.00	0.60677	499575.00	3731275.00	0.62165
499625.00	3731275.00	0.62843	499675.00	3731275.00	0.62870
499725.00	3731275.00	0.61715	499775.00	3731275.00	0.60028
499825.00	3731275.00	0.57604	499875.00	3731275.00	0.54642
499925.00	3731275.00	0.51250	500125.00	3731275.00	0.37967
500175.00	3731275.00	0.35009	500225.00	3731275.00	0.32408
500275.00	3731275.00	0.29977	500325.00	3731275.00	0.27850
500375.00	3731275.00	0.25866	500425.00	3731275.00	0.24174
498325.00	3731325.00	0.20987	498375.00	3731325.00	0.22029
498425.00	3731325.00	0.23155	498475.00	3731325.00	0.24362
498525.00	3731325.00	0.25645	498625.00	3731325.00	0.28481
498675.00	3731325.00	0.30044	498725.00	3731325.00	0.31705
498775.00	3731325.00	0.33491	498825.00	3731325.00	0.35368
498875.00	3731325.00	0.37332	498925.00	3731325.00	0.39421
498975.00	3731325.00	0.41593	499025.00	3731325.00	0.43840
499075.00	3731325.00	0.46147	499125.00	3731325.00	0.48501
499175.00	3731325.00	0.50891	499225.00	3731325.00	0.53318
499275.00	3731325.00	0.55802	499325.00	3731325.00	0.58350
499375.00	3731325.00	0.60783	499425.00	3731325.00	0.63391
499475.00	3731325.00	0.66141	499525.00	3731325.00	0.68365
499575.00	3731325.00	0.69990	499625.00	3731325.00	0.70769
499675.00	3731325.00	0.70408	499725.00		

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3731325.00        0.68796
         499775.00    3731325.00        0.66346                        499875.00
3731325.00        0.59258
         499925.00    3731325.00        0.54958                        499975.00
3731325.00        0.50791
         500025.00    3731325.00        0.46654                        500075.00
3731325.00        0.42841
         500125.00    3731325.00        0.39359                        500175.00
3731325.00        0.36074
         500225.00    3731325.00        0.33222                        500275.00
3731325.00        0.30680
         500325.00    3731325.00        0.28419                        500375.00
3731325.00        0.26366
         500425.00    3731325.00        0.24569                        498325.00
3731375.00        0.21486
         498375.00    3731375.00        0.22615                        498475.00
3731375.00        0.25174
         498525.00    3731375.00        0.26597                        498625.00
3731375.00        0.29777
         498675.00    3731375.00        0.31552                        498725.00
3731375.00        0.33452
         498775.00    3731375.00        0.35495                        498825.00
3731375.00        0.37679
         498875.00    3731375.00        0.39999                        498925.00
3731375.00        0.42454
         498975.00    3731375.00        0.45038                        499025.00
3731375.00        0.47739
         499075.00    3731375.00        0.50542                        499125.00
3731375.00        0.53423
         499175.00    3731375.00        0.56365                        499225.00
3731375.00        0.59362
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 444
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1      ***
                                   INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
                  L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                  L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                  L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499275.00	3731375.00	0.62441	499325.00	3731375.00	0.65590
499375.00	3731375.00	0.68585	499425.00	3731375.00	0.71883
499475.00	3731375.00	0.75173	499525.00	3731375.00	0.77949
499575.00	3731375.00	0.79931	499625.00	3731375.00	0.80410
499675.00	3731375.00	0.79435	499725.00	3731375.00	0.77148
499775.00	3731375.00	0.73618	499975.00	3731375.00	0.53818
500025.00	3731375.00	0.49078	500075.00	3731375.00	0.44648
500125.00	3731375.00	0.40707	500175.00	3731375.00	0.37208
500225.00	3731375.00	0.34070	500375.00	3731375.00	0.26796
500425.00	3731375.00	0.24910	498325.00	3731425.00	0.21941
498375.00	3731425.00	0.23163	498625.00	3731425.00	0.31086
498675.00	3731425.00	0.33101	498725.00	3731425.00	0.35279
498775.00	3731425.00	0.37640	498825.00	3731425.00	0.40181
498875.00	3731425.00	0.42912	498925.00	3731425.00	0.45831
498975.00	3731425.00	0.48937	499025.00	3731425.00	0.52215
499075.00	3731425.00	0.55651	499125.00	3731425.00	0.59218
499175.00	3731425.00	0.62886	499225.00	3731425.00	0.66648
499275.00	3731425.00	0.70522	499325.00	3731425.00	0.74529
499375.00	3731425.00	0.78240	499425.00	3731425.00	0.82678
499475.00	3731425.00	0.86834	499525.00	3731425.00	0.90134

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         499575.00    3731425.00        0.92169                        499625.00
3731425.00        0.92455
         499675.00    3731425.00        0.90599                        499725.00
3731425.00        0.87013
         499775.00    3731425.00        0.82168                        499825.00
3731425.00        0.76012
         500025.00    3731425.00        0.51466                        500075.00
3731425.00        0.46424
         500125.00    3731425.00        0.42067                        500175.00
3731425.00        0.38260
         498325.00    3731475.00        0.22366                        498375.00
3731475.00        0.23672
         498625.00    3731475.00        0.32382                        498675.00
3731475.00        0.34663
         498725.00    3731475.00        0.37162                        498775.00
3731475.00        0.39883
         498825.00    3731475.00        0.42862                        498875.00
3731475.00        0.46093
         498925.00    3731475.00        0.49586                        498975.00
3731475.00        0.53344
         499025.00    3731475.00        0.57362                        499075.00
3731475.00        0.61619
         499125.00    3731475.00        0.66089                        499175.00
3731475.00        0.70732
         499225.00    3731475.00        0.75528                        499275.00
3731475.00        0.80489
         499325.00    3731475.00        0.85618                        499375.00
3731475.00        0.90417
         499425.00    3731475.00        0.96158                        499475.00
3731475.00        1.01335
         499525.00    3731475.00        1.05469                        499575.00
3731475.00        1.07564
         499625.00    3731475.00        1.07266                        499675.00
3731475.00        1.04200
         499725.00    3731475.00        0.98698                        499775.00
3731475.00        0.91556
         499825.00    3731475.00        0.83566                        500125.00
3731475.00        0.43273
         500175.00    3731475.00        0.39116                        500275.00
3731475.00        0.32442
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***         10:02:20

                                   PAGE 445
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1      ***
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```
                                INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
                L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         500325.00    3731475.00        0.29800                       500375.00
3731475.00        0.27497
         500425.00    3731475.00        0.25501                       500475.00
3731475.00        0.23776
         500525.00    3731475.00        0.22318                       500575.00
3731475.00        0.21007
         500625.00    3731475.00        0.19817                       500675.00
3731475.00        0.18751
         500725.00    3731475.00        0.17777                       500775.00
3731475.00        0.16929
         498325.00    3731525.00        0.22731                       498375.00
3731525.00        0.24117
         498425.00    3731525.00        0.25650                       498475.00
3731525.00        0.27346
         498525.00    3731525.00        0.29221                       498625.00
3731525.00        0.33629
         498675.00    3731525.00        0.36203                       498725.00
3731525.00        0.39043
         498775.00    3731525.00        0.42204                       498825.00
3731525.00        0.45685
         498875.00    3731525.00        0.49517                       498925.00
3731525.00        0.53722
         498975.00    3731525.00        0.58305                       499025.00
3731525.00        0.63279
         499075.00    3731525.00        0.68613                       499125.00
3731525.00        0.74294
         499175.00    3731525.00        0.80272                       499225.00
3731525.00        0.86495
         499275.00    3731525.00        0.92986                       499325.00
3731525.00        0.99731
         499375.00    3731525.00        1.06138                       499425.00
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3731525.00        1.13514
         499475.00    3731525.00        1.19983                     499525.00
3731525.00        1.25497
         499575.00    3731525.00        1.27543                     499625.00
3731525.00        1.26067
         499675.00    3731525.00        1.20639                     499725.00
3731525.00        1.12398
         499775.00    3731525.00        1.02401                     499825.00
3731525.00        0.91725
         499875.00    3731525.00        0.81243                     500175.00
3731525.00        0.39962
         500275.00    3731525.00        0.32933                     500325.00
3731525.00        0.30160
         500375.00    3731525.00        0.27790                     500425.00
3731525.00        0.25760
         500475.00    3731525.00        0.24014                     500525.00
3731525.00        0.22432
         500575.00    3731525.00        0.21209                     500625.00
3731525.00        0.19912
         500675.00    3731525.00        0.18919                     500725.00
3731525.00        0.17928
         498325.00    3731575.00        0.23039                     498375.00
3731575.00        0.24495
         498425.00    3731575.00        0.26118                     498475.00
3731575.00        0.27931
         498525.00    3731575.00        0.29957                     498675.00
3731575.00        0.37661
         498725.00    3731575.00        0.40893                     498775.00
3731575.00        0.44516
         498825.00    3731575.00        0.48586                     498875.00
3731575.00        0.53138
         498925.00    3731575.00        0.58213                     498975.00
3731575.00        0.63837
         499025.00    3731575.00        0.70050                     499075.00
3731575.00        0.76815
         499125.00    3731575.00        0.84144                     499175.00
3731575.00        0.91971
         499225.00    3731575.00        1.00238                     499275.00
3731575.00        1.08918
         499325.00    3731575.00        1.17972                     499375.00
3731575.00        1.26749
         499425.00    3731575.00        1.36351                     499475.00
3731575.00        1.45036
         499525.00    3731575.00        1.51962                     499575.00
3731575.00        1.53519
         499625.00    3731575.00        1.49769                     499675.00
3731575.00        1.40896
         499725.00    3731575.00        1.28436                     499775.00
3731575.00        1.14378
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DPM1 ***

INCLUDING SOURCE(S): L0002417 , L0002418 , L0002419 , L0002420 , L0002421 , L0002422 , L0002423 , L0002424 , L0002425 , L0002426 , L0002427 , L0002428 , L0002429 , L0002430 , L0002431 , L0002432 , L0002433 , L0002434 , L0002435 , L0002436 , L0002437 , L0002438 , L0002439 , L0002440 , L0002441 , L0002442 , L0002443 , L0002444 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499825.00	3731575.00	1.00369	499875.00	3731575.00	0.87426
499925.00	3731575.00	0.75911	499975.00	3731575.00	0.66120
500325.00	3731575.00	0.30476	500375.00	3731575.00	0.28074
500425.00	3731575.00	0.26002	500475.00	3731575.00	0.24355
500525.00	3731575.00	0.22705	500575.00	3731575.00	0.21407
500625.00	3731575.00	0.20176	500675.00	3731575.00	0.19071
500725.00	3731575.00	0.18082	498325.00	3731625.00	0.23303
498375.00	3731625.00	0.24820	498425.00	3731625.00	0.26521
498475.00	3731625.00	0.28436	498525.00	3731625.00	0.30597
498725.00	3731625.00	0.42624	498775.00	3731625.00	0.46752
498825.00	3731625.00	0.51474	498875.00	3731625.00	0.56855

```
         498925.00    3731625.00        0.62974                    498975.00
3731625.00        0.69901
         499025.00    3731625.00        0.77716                    499075.00
3731625.00        0.86402
         499125.00    3731625.00        0.96014                    499175.00
3731625.00        1.06488
         499225.00    3731625.00        1.17710                    499275.00
3731625.00        1.29634
         499325.00    3731625.00        1.42222                    499375.00
3731625.00        1.54629
         499425.00    3731625.00        1.67726                    499475.00
3731625.00        1.79631
         499525.00    3731625.00        1.87856                    499575.00
3731625.00        1.88295
         499625.00    3731625.00        1.80090                    499675.00
3731625.00        1.65318
         499725.00    3731625.00        1.46943                    499775.00
3731625.00        1.27671
         499825.00    3731625.00        1.09431                    499875.00
3731625.00        0.93289
         499925.00    3731625.00        0.79786                    499975.00
3731625.00        0.68799
         500025.00    3731625.00        0.59648                    500325.00
3731625.00        0.30791
         500375.00    3731625.00        0.28345                    500425.00
3731625.00        0.26319
         500475.00    3731625.00        0.24421                    500525.00
3731625.00        0.22900
         500575.00    3731625.00        0.21422                    500625.00
3731625.00        0.20324
         500675.00    3731625.00        0.19099                    500725.00
3731625.00        0.18204
         498325.00    3731675.00        0.23519                    498375.00
3731675.00        0.25082
         498425.00    3731675.00        0.26848                    498475.00
3731675.00        0.28847
         498525.00    3731675.00        0.31123                    499075.00
3731675.00        0.97490
         499125.00    3731675.00        1.10270                    499175.00
3731675.00        1.24570
         499225.00    3731675.00        1.40241                    499275.00
3731675.00        1.57191
         499325.00    3731675.00        1.75098                    499375.00
3731675.00        1.93523
         499425.00    3731675.00        2.12440                    499475.00
3731675.00        2.29471
         499525.00    3731675.00        2.38671                    499575.00
3731675.00        2.35449
         499625.00    3731675.00        2.19676                    499675.00
3731675.00        1.95443
```

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1   ***
                                  INCLUDING SOURCE(S):   L0002417   , L0002418
, L0002419   , L0002420   , L0002421   ,
                  L0002422   , L0002423   , L0002424   , L0002425   , L0002426
, L0002427   , L0002428   , L0002429   ,
                  L0002430   , L0002431   , L0002432   , L0002433   , L0002434
, L0002435   , L0002436   , L0002437   ,
                  L0002438   , L0002439   , L0002440   , L0002441   , L0002442
, L0002443   , L0002444   , . . .   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         500325.00   3731675.00   0.31106   500375.00
3731675.00   0.28627
         500425.00   3731675.00   0.26489   500475.00
3731675.00   0.24670
         500525.00   3731675.00   0.23025   500575.00
3731675.00   0.21618
         500625.00   3731675.00   0.20460   500675.00
3731675.00   0.19323
         498325.00   3731725.00   0.23692   498375.00
3731725.00   0.25293
         498425.00   3731725.00   0.27109   498475.00
3731725.00   0.29178
         498525.00   3731725.00   0.31547   498625.00

```
3731725.00        0.37449
         498675.00    3731725.00        0.41144                    498725.00
3731725.00        0.45492
         498775.00    3731725.00        0.50619                    498825.00
3731725.00        0.56704
         498875.00    3731725.00        0.63954                    498925.00
3731725.00        0.72616
         498975.00    3731725.00        0.82973                    499425.00
3731725.00        2.78605
         499475.00    3731725.00        3.03333                    499525.00
3731725.00        3.13232
         499575.00    3731725.00        3.01534                    499625.00
3731725.00        2.71010
         499675.00    3731725.00        2.30908                    499725.00
3731725.00        1.90847
         499775.00    3731725.00        1.55243                    499825.00
3731725.00        1.26384
         499875.00    3731725.00        1.03414                    499925.00
3731725.00        0.86069
         499975.00    3731725.00        0.72855                    500025.00
3731725.00        0.62301
         500075.00    3731725.00        0.54178                    500275.00
3731725.00        0.34399
         500325.00    3731725.00        0.31427                    500375.00
3731725.00        0.28877
         500425.00    3731725.00        0.26720                    500475.00
3731725.00        0.24851
         500525.00    3731725.00        0.23260                    500575.00
3731725.00        0.21857
         500625.00    3731725.00        0.20508                    500675.00
3731725.00        0.19431
         500775.00    3731725.00        0.17494                    498325.00
3731775.00        0.23821
         498375.00    3731775.00        0.25456                    498425.00
3731775.00        0.27308
         498475.00    3731775.00        0.29429                    498525.00
3731775.00        0.31869
         498625.00    3731775.00        0.38009                    498675.00
3731775.00        0.41905
         498725.00    3731775.00        0.46542                    498775.00
3731775.00        0.52089
         498825.00    3731775.00        0.58795                    498875.00
3731775.00        0.66958
         498925.00    3731775.00        0.76971                    498975.00
3731775.00        0.89308
         499425.00    3731775.00        3.83332                    499475.00
3731775.00        4.21367
         499525.00    3731775.00        4.28224                    499575.00
3731775.00        3.96032
         499625.00    3731775.00        3.37398                    499675.00
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3731775.00   2.71828
         499725.00   3731775.00   2.14696   499775.00
3731775.00   1.68802
         499825.00   3731775.00   1.33266   499875.00
3731775.00   1.07496
         499925.00   3731775.00   0.88475   499975.00
3731775.00   0.74241
         500025.00   3731775.00   0.63311   500075.00
3731775.00   0.54929
         500225.00   3731775.00   0.38288   500275.00
3731775.00   0.34743
         500325.00   3731775.00   0.31681   500375.00
3731775.00   0.29167
         500425.00   3731775.00   0.26987   500475.00
3731775.00   0.25089
         500525.00   3731775.00   0.23423   500575.00
3731775.00   0.21953

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1   ***
                                  INCLUDING SOURCE(S):   L0002417   , L0002418
, L0002419   , L0002420   , L0002421   ,
                  L0002422   , L0002423   , L0002424   , L0002425   , L0002426
, L0002427   , L0002428   , L0002429   ,
                  L0002430   , L0002431   , L0002432   , L0002433   , L0002434
, L0002435   , L0002436   , L0002437   ,
                  L0002438   , L0002439   , L0002440   , L0002441   , L0002442
, L0002443   , L0002444   , . . .   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         500625.00   3731775.00   0.20642   500675.00
3731775.00   0.19524
         500775.00   3731775.00   0.17537   498325.00
3731825.00   0.23911

```
         498375.00    3731825.00        0.25571                    498425.00
3731825.00        0.27448
         498475.00    3731825.00        0.29604                    498525.00
3731825.00        0.32097
         498625.00    3731825.00        0.38411                    498675.00
3731825.00        0.42457
         498725.00    3731825.00        0.47317                    498775.00
3731825.00        0.53201
         498825.00    3731825.00        0.60417                    498875.00
3731825.00        0.69369
         498925.00    3731825.00        0.80616                    498975.00
3731825.00        0.94905
         499425.00    3731825.00        5.63360                    499475.00
3731825.00        6.24107
         499575.00    3731825.00        5.33079                    499625.00
3731825.00        4.20950
         499675.00    3731825.00        3.16564                    499725.00
3731825.00        2.37439
         499775.00    3731825.00        1.78953                    499825.00
3731825.00        1.39014
         499875.00    3731825.00        1.10879                    499925.00
3731825.00        0.90459
         499975.00    3731825.00        0.75465                    500025.00
3731825.00        0.64223
         500075.00    3731825.00        0.55578                    500225.00
3731825.00        0.38700
         500275.00    3731825.00        0.35075                    500325.00
3731825.00        0.32018
         500375.00    3731825.00        0.29391                    500425.00
3731825.00        0.27155
         500475.00    3731825.00        0.25234                    500525.00
3731825.00        0.23558
         500575.00    3731825.00        0.22088                    500625.00
3731825.00        0.20763
         500725.00    3731825.00        0.18526                    500775.00
3731825.00        0.17573
         498325.00    3731875.00        0.23967                    498375.00
3731875.00        0.25632
         498425.00    3731875.00        0.27531                    498475.00
3731875.00        0.29711
         498525.00    3731875.00        0.32234                    498625.00
3731875.00        0.38669
         498675.00    3731875.00        0.42814                    498725.00
3731875.00        0.47828
         498775.00    3731875.00        0.53949                    498825.00
3731875.00        0.61542
         498875.00    3731875.00        0.71105                    498925.00
3731875.00        0.83358
         498975.00    3731875.00        0.99325                    499425.00
3731875.00        9.11721
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         499475.00    3731875.00       10.17336                      499525.00
3731875.00        9.39703
         499575.00    3731875.00        7.31090                      499625.00
3731875.00        5.19193
         499675.00    3731875.00        3.60983                      499725.00
3731875.00        2.56713
         499775.00    3731875.00        1.88004                      499825.00
3731875.00        1.43404
         499875.00    3731875.00        1.13173                      499925.00
3731875.00        0.91873
         499975.00    3731875.00        0.76419                      500025.00
3731875.00        0.64976
         500075.00    3731875.00        0.56187                      500125.00
3731875.00        0.49139
         500225.00    3731875.00        0.39064                      500275.00
3731875.00        0.35358
         500325.00    3731875.00        0.32224                      500725.00
3731875.00        0.18552
         500775.00    3731875.00        0.17584                      498325.00
3731925.00        0.23990
         498375.00    3731925.00        0.25661                      498425.00
3731925.00        0.27568
         498475.00    3731925.00        0.29759                      498525.00
3731925.00        0.32299
         498725.00    3731925.00        0.48104                      498775.00
3731925.00        0.54368
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 449
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1      ***
                                    INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
                  L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                  L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                  L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498825.00	3731925.00	0.62198	498875.00	3731925.00	0.72163
498925.00	3731925.00	0.85108	498975.00	3731925.00	1.02313
499425.00	3731925.00	17.25024	499475.00	3731925.00	19.18421
499525.00	3731925.00	15.40181	499575.00	3731925.00	10.02093
499625.00	3731925.00	6.20402	499675.00	3731925.00	3.98339
499725.00	3731925.00	2.71506	499775.00	3731925.00	1.94019
499825.00	3731925.00	1.46290	499875.00	3731925.00	1.14853
499925.00	3731925.00	0.93022	499975.00	3731925.00	0.77267
500025.00	3731925.00	0.65640	500075.00	3731925.00	0.56721
500125.00	3731925.00	0.49606	500225.00	3731925.00	0.39347
500275.00	3731925.00	0.35630	500325.00	3731925.00	0.32440
500375.00	3731925.00	0.29773	500425.00	3731925.00	0.27488
500475.00	3731925.00	0.25498	500525.00	3731925.00	0.23766
500575.00	3731925.00	0.22240	500625.00	3731925.00	0.20856
500675.00	3731925.00	0.19626	500725.00	3731925.00	0.18547
500775.00	3731925.00	0.17584	498725.00	3731975.00	0.48170
498775.00	3731975.00	0.54494	498825.00	3731975.00	0.62432
498875.00	3731975.00	0.72595	498925.00	3731975.00	0.85908
498975.00	3731975.00	1.03823	499425.00	3731975.00	45.13584
499475.00	3731975.00	47.86327	499525.00	3731975.00	27.02998
499575.00	3731975.00	13.16918	499625.00	3731975.00	7.05250
499675.00	3731975.00	4.23123	499725.00	3731975.00	2.81426
499775.00	3731975.00	1.99425	499825.00		

3731975.00   1.49162
         499875.00   3731975.00   1.16527   499925.00
3731975.00   0.94146
         499975.00   3731975.00   0.78102   500025.00
3731975.00   0.66200
         500075.00   3731975.00   0.57125   500125.00
3731975.00   0.50003
         500175.00   3731975.00   0.44275   500225.00
3731975.00   0.39609
         500275.00   3731975.00   0.35796   500325.00
3731975.00   0.32605
         500375.00   3731975.00   0.29881   500425.00
3731975.00   0.27579
         500475.00   3731975.00   0.25581   500525.00
3731975.00   0.23867
         500575.00   3731975.00   0.22286   500625.00
3731975.00   0.20841
         500675.00   3731975.00   0.19611   500725.00
3731975.00   0.18528
         500775.00   3731975.00   0.17558   499425.00
3732025.00   307.63613
         499475.00   3732025.00   295.75254   499625.00
3732025.00   7.59167
         499675.00   3732025.00   4.37553   499725.00
3732025.00   2.86231
         499775.00   3732025.00   1.99617   499825.00
3732025.00   1.49407
         499875.00   3732025.00   1.16704   499925.00
3732025.00   0.93997
         499975.00   3732025.00   0.77984   500025.00
3732025.00   0.66145
         500075.00   3732025.00   0.57036   500125.00
3732025.00   0.49920
         500175.00   3732025.00   0.44245   500275.00
3732025.00   0.35815

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1   ***
                                  INCLUDING SOURCE(S):   L0002417   , L0002418
, L0002419   , L0002420   , L0002421   ,
                  L0002422   , L0002423   , L0002424   , L0002425   , L0002426
, L0002427   , L0002428   , L0002429   ,
                  L0002430   , L0002431   , L0002432   , L0002433   , L0002434

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, L0002435    , L0002436    , L0002437    ,
                L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         500325.00    3732025.00        0.32679                       500375.00
3732025.00        0.29941
         500425.00    3732025.00        0.27630                       500475.00
3732025.00        0.25629
         500525.00    3732025.00        0.23899                       500575.00
3732025.00        0.22331
         500625.00    3732025.00        0.20882                       500675.00
3732025.00        0.19581
         500725.00    3732025.00        0.18494                       500775.00
3732025.00        0.17503
         499425.00    3732075.00      442.72157                       499475.00
3732075.00      344.51337
         499625.00    3732075.00        7.55236                       499675.00
3732075.00        4.34439
         499725.00    3732075.00        2.83120                       499775.00
3732075.00        1.97681
         499825.00    3732075.00        1.48818                       499875.00
3732075.00        1.15776
         499925.00    3732075.00        0.93573                       499975.00
3732075.00        0.77782
         500025.00    3732075.00        0.65822                       500075.00
3732075.00        0.56888
         500125.00    3732075.00        0.49772                       500175.00
3732075.00        0.44116
         500275.00    3732075.00        0.35734                       500325.00
3732075.00        0.32573
         500375.00    3732075.00        0.29857                       500425.00
3732075.00        0.27559
         500475.00    3732075.00        0.25586                       500525.00
3732075.00        0.23830
         500575.00    3732075.00        0.22320                       500625.00
3732075.00        0.20697
         500675.00    3732075.00        0.19521                       500725.00
3732075.00        0.18408
         500775.00    3732075.00        0.17449                       499425.00
3732125.00      355.56053
```

```
         499475.00    3732125.00      243.16657                      499625.00
3732125.00        6.88291
         499675.00    3732125.00        4.08918                      499725.00
3732125.00        2.71265
         499775.00    3732125.00        1.91698                      499825.00
3732125.00        1.44906
         499875.00    3732125.00        1.13618                      499925.00
3732125.00        0.92102
         499975.00    3732125.00        0.76713                      500025.00
3732125.00        0.65093
         500075.00    3732125.00        0.56363                      500125.00
3732125.00        0.49351
         500175.00    3732125.00        0.43813                      500275.00
3732125.00        0.35564
         500325.00    3732125.00        0.32446                      500375.00
3732125.00        0.29727
         500425.00    3732125.00        0.27450                      500475.00
3732125.00        0.25499
         500525.00    3732125.00        0.23708                      500575.00
3732125.00        0.22234
         500625.00    3732125.00        0.20595                      500675.00
3732125.00        0.19455
         500725.00    3732125.00        0.18318                      500775.00
3732125.00        0.17381
         499425.00    3732175.00       46.45124                      499475.00
3732175.00       42.19001
         499525.00    3732175.00       20.41979                      499575.00
3732175.00       10.13461
         499625.00    3732175.00        5.76663                      499675.00
3732175.00        3.65072
         499725.00    3732175.00        2.50476                      499775.00
3732175.00        1.82671
         499825.00    3732175.00        1.39494                      499875.00
3732175.00        1.10639
         499925.00    3732175.00        0.90283                      499975.00
3732175.00        0.75453
         500025.00    3732175.00        0.64324                      500075.00
3732175.00        0.55675
         500125.00    3732175.00        0.48915                      500175.00
3732175.00        0.43559
         500225.00    3732175.00        0.39003                      500275.00
3732175.00        0.35355
         500325.00    3732175.00        0.32261                      500375.00
3732175.00        0.29626
```

```
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1     ***
                              INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
                  L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                  L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                  L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         500425.00    3732175.00        0.27360                      500475.00
3732175.00        0.25398
         500525.00    3732175.00        0.23684                      500575.00
3732175.00        0.22174
         500625.00    3732175.00        0.20837                      500675.00
3732175.00        0.19634
         500725.00    3732175.00        0.18474                      500775.00
3732175.00        0.17402
         499425.00    3732225.00       16.38201                      499475.00
3732225.00       15.61024
         499525.00    3732225.00       10.98183                      499575.00
3732225.00        7.00991
         499625.00    3732225.00        4.55692                      499675.00
3732225.00        3.09800
         499725.00    3732225.00        2.23341                      499775.00
3732225.00        1.67724
         499825.00    3732225.00        1.29570                      499875.00
3732225.00        1.04837
         499925.00    3732225.00        0.86541                      499975.00
3732225.00        0.72923
         500025.00    3732225.00        0.62550                      500075.00
3732225.00        0.54269
         500125.00    3732225.00        0.47883                      500175.00
3732225.00        0.42726
         500225.00    3732225.00        0.38383                      500275.00
3732225.00        0.34930
         500325.00    3732225.00        0.31892                      500375.00
```

3732225.00 0.29326
500425.00 3732225.00 0.27118 500475.00
3732225.00 0.25211
500525.00 3732225.00 0.23514 500575.00
3732225.00 0.22037
500625.00 3732225.00 0.20715 500675.00
3732225.00 0.19525
500725.00 3732225.00 0.18430 500775.00
3732225.00 0.17321
498525.00 3732275.00 0.30505 499425.00
3732275.00 8.43846
499475.00 3732275.00 8.15062 499525.00
3732275.00 6.59238
499575.00 3732275.00 4.86129 499625.00
3732275.00 3.53336
499675.00 3732275.00 2.58346 499725.00
3732275.00 1.94186
499775.00 3732275.00 1.51291 499825.00
3732275.00 1.20205
499875.00 3732275.00 0.98089 499925.00
3732275.00 0.81762
499975.00 3732275.00 0.69915 500025.00
3732275.00 0.60154
500075.00 3732275.00 0.52605 500125.00
3732275.00 0.46594
500175.00 3732275.00 0.41769 500225.00
3732275.00 0.37676
500275.00 3732275.00 0.34321 500325.00
3732275.00 0.31359
500375.00 3732275.00 0.28902 500425.00
3732275.00 0.26785
500475.00 3732275.00 0.24936 500525.00
3732275.00 0.23277
500575.00 3732275.00 0.21839 500625.00
3732275.00 0.20505
500675.00 3732275.00 0.19292 500725.00
3732275.00 0.18150
500775.00 3732275.00 0.17128 499425.00
3732325.00 5.16505
499475.00 3732325.00 5.01960 499525.00
3732325.00 4.34640
499575.00 3732325.00 3.50133 499625.00
3732325.00 2.74874
499675.00 3732325.00 2.13836 499725.00
3732325.00 1.67888
499775.00 3732325.00 1.34392 499825.00
3732325.00 1.09616
499875.00 3732325.00 0.91103 499925.00
3732325.00 0.77289
499975.00 3732325.00 0.66231 500025.00

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1   ***
                                  INCLUDING SOURCE(S):   L0002417   , L0002418
, L0002419   , L0002420   , L0002421   ,
                  L0002422   , L0002423   , L0002424   , L0002425   , L0002426
, L0002427   , L0002428   , L0002429   ,
                  L0002430   , L0002431   , L0002432   , L0002433   , L0002434
, L0002435   , L0002436   , L0002437   ,
                  L0002438   , L0002439   , L0002440   , L0002441   , L0002442
, L0002443   , L0002444   , . . .   ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         500175.00   3732325.00   0.40684   500225.00
3732325.00   0.36846
         500275.00   3732325.00   0.33645   500325.00
3732325.00   0.30861
         500375.00   3732325.00   0.28440   500425.00
3732325.00   0.26398
         500475.00   3732325.00   0.24626   500525.00
3732325.00   0.23018
         500575.00   3732325.00   0.21623   500625.00
3732325.00   0.20319
         500675.00   3732325.00   0.19118   500725.00
3732325.00   0.18120
         500775.00   3732325.00   0.17001   499425.00
3732375.00   3.49861
         499475.00   3732375.00   3.41496   499525.00
3732375.00   3.07496
         499575.00   3732375.00   2.61906   499625.00
3732375.00   2.16656

```
         499675.00    3732375.00        1.77069                    499725.00
3732375.00        1.44735
         499775.00    3732375.00        1.19831                    499825.00
3732375.00        0.99888
         499875.00    3732375.00        0.84284                    499925.00
3732375.00        0.72020
         499975.00    3732375.00        0.62448                    500025.00
3732375.00        0.54919
         500075.00    3732375.00        0.48696                    500125.00
3732375.00        0.43676
         500175.00    3732375.00        0.39495                    500225.00
3732375.00        0.35859
         500275.00    3732375.00        0.32839                    500325.00
3732375.00        0.30178
         500375.00    3732375.00        0.27908                    500425.00
3732375.00        0.25957
         500475.00    3732375.00        0.24234                    500525.00
3732375.00        0.22713
         500575.00    3732375.00        0.21368                    500625.00
3732375.00        0.20027
         500675.00    3732375.00        0.18882                    500725.00
3732375.00        0.17854
         500775.00    3732375.00        0.16857                    499425.00
3732425.00        2.53397
         499475.00    3732425.00        2.47914                    499525.00
3732425.00        2.28965
         499575.00    3732425.00        2.02467                    499625.00
3732425.00        1.74500
         499675.00    3732425.00        1.48175                    499725.00
3732425.00        1.25096
         499775.00    3732425.00        1.05667                    499825.00
3732425.00        0.90085
         499875.00    3732425.00        0.77788                    499925.00
3732425.00        0.67298
         499975.00    3732425.00        0.58884                    500025.00
3732425.00        0.52035
         500075.00    3732425.00        0.46606                    500125.00
3732425.00        0.41985
         500175.00    3732425.00        0.38160                    500225.00
3732425.00        0.34792
         500275.00    3732425.00        0.31956                    500325.00
3732425.00        0.29500
         500375.00    3732425.00        0.27368                    500425.00
3732425.00        0.25496
         500475.00    3732425.00        0.23844                    500525.00
3732425.00        0.22377
         500575.00    3732425.00        0.21078                    500625.00
3732425.00        0.19905
         500675.00    3732425.00        0.18814                    500725.00
3732425.00        0.17709
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1   ***
                                    INCLUDING SOURCE(S):   L0002417   , L0002418
, L0002419   , L0002420   , L0002421   ,
                   L0002422   , L0002423   , L0002424   , L0002425   , L0002426
, L0002427   , L0002428   , L0002429   ,
                   L0002430   , L0002431   , L0002432   , L0002433   , L0002434
, L0002435   , L0002436   , L0002437   ,
                   L0002438   , L0002439   , L0002440   , L0002441   , L0002442
, L0002443   , L0002444   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499975.00   3732475.00   0.55413   500025.00
3732475.00   0.49423
         500075.00   3732475.00   0.44430   500125.00
3732475.00   0.40234
         500175.00   3732475.00   0.36752   500225.00
3732475.00   0.33655
         500275.00   3732475.00   0.31001   500325.00
3732475.00   0.28722
         500375.00   3732475.00   0.26735   500425.00
3732475.00   0.24866
         500475.00   3732475.00   0.23211   500525.00
3732475.00   0.21744
         500575.00   3732475.00   0.20443   500625.00
3732475.00   0.19287
         500675.00   3732475.00   0.18259   500725.00
3732475.00   0.17343
         500775.00   3732475.00   0.16525   499425.00
3732525.00   1.92791
         499475.00   3732525.00   1.89348   499525.00
3732525.00   1.77551
         499575.00   3732525.00   1.61036   499625.00
3732525.00   1.42651
         499675.00   3732525.00   1.24952   499725.00
3732525.00   1.08135
         499775.00   3732525.00   0.94065   499825.00
3732525.00   0.81444
         499875.00   3732525.00   0.71246   499925.00
3732525.00   0.62452
         499975.00   3732525.00   0.55413   500025.00
3732525.00   0.49423
         500075.00   3732525.00   0.44430   500125.00
3732525.00   0.40234
         500175.00   3732525.00   0.36752   500225.00
3732525.00   0.33655
         500275.00   3732525.00   0.31001   500325.00
3732525.00   0.28722
         500375.00   3732525.00   0.26735   500425.00
3732525.00   0.24866
         500475.00   3732525.00   0.23211   500525.00
3732525.00   0.21744
         500575.00   3732525.00   0.20443   500625.00
3732525.00   0.19287
         500675.00   3732525.00   0.18259   500725.00
3732525.00   0.17343
         500775.00   3732525.00   0.16525   499425.00
3732575.00   1.92791
         499475.00   3732575.00   1.89348   499525.00
3732575.00   1.77551
         499575.00   3732575.00   1.61036   499625.00
3732575.00   1.42651
         499675.00   3732575.00   1.24952   499725.00
3732575.00   1.08135
         499775.00   3732575.00   0.94065   499825.00
3732575.00   0.81444
         499875.00   3732575.00   0.71246   499925.00
3732575.00   0.62452
         499975.00   3732575.00   0.55413   500025.00
3732575.00   0.49423
         500075.00   3732575.00   0.44430   500125.00
3732575.00   0.40234
         500175.00   3732575.00   0.36752   500225.00
3732575.00   0.33655
         500275.00   3732575.00   0.31001   500325.00
3732575.00   0.28722
         500375.00   3732575.00   0.26735   500425.00
3732575.00   0.24866
         500475.00   3732575.00   0.23211   500525.00
3732575.00   0.21744
         500575.00   3732575.00   0.20443   500625.00
3732575.00   0.19287
         500675.00   3732575.00   0.18259   500725.00
3732575.00   0.17343
         500775.00   3732575.00   0.16525   499425.00
3732625.00   1.92791
         499475.00   3732625.00   1.89348   499525.00
3732625.00   1.77551
         499575.00   3732625.00   1.61036   499625.00
3732625.00   1.42651
         499675.00   3732625.00   1.24952   499725.00
3732625.00   1.08135
         499775.00   3732625.00   0.94065   499825.00
3732625.00   0.81444
         499875.00   3732625.00   0.71246   499925.00
3732625.00   0.62452
         499975.00   3732625.00   0.55413   500025.00
3732625.00   0.49423
         500075.00   3732625.00   0.44430   500125.00
3732625.00   0.40234
         500175.00   3732625.00   0.36752   500225.00
3732625.00   0.33655
         500275.00   3732625.00   0.31001   500325.00
3732625.00   0.28722
         500375.00   3732625.00   0.26735   500425.00
3732625.00   0.24866
         500475.00   3732625.00   0.23211   500525.00
3732625.00   0.21744
         500575.00   3732625.00   0.20443   500625.00
3732625.00   0.19287
         500675.00   3732625.00   0.18259   500725.00
3732625.00   0.17343
         500775.00   3732625.00   0.16525   499425.00
3732675.00   1.92791
         499475.00   3732675.00   1.89348   499525.00
3732675.00   1.77551
         499575.00   3732675.00   1.61036   499625.00
3732675.00   1.42651
         499675.00   3732675.00   1.24952   499725.00
3732675.00   1.08135
         499775.00   3732675.00   0.94065   499825.00
3732675.00   0.81444
         499875.00   3732675.00   0.71246   499925.00
3732675.00   0.62452
         499975.00   3732675.00   0.55413   500025.00
3732675.00   0.49423
         500075.00   3732675.00   0.44430   500125.00
3732675.00   0.40234
         500175.00   3732675.00   0.36752   500225.00
3732675.00   0.33655
         500275.00   3732675.00   0.31001   500325.00
3732675.00   0.28722
         500375.00   3732675.00   0.26735   500425.00
3732675.00   0.24866
         500475.00   3732675.00   0.23211   500525.00
3732675.00   0.21744
         500575.00   3732675.00   0.20443   500625.00
3732675.00   0.19287
         500675.00   3732675.00   0.18259   500725.00
3732675.00   0.17343
         500775.00   3732675.00   0.16525   499425.00
3732725.00   1.92791
         499475.00   3732725.00   1.89348   499525.00
3732725.00   1.77551
         499575.00   3732725.00   1.61036   499625.00
3732725.00   1.42651
         499675.00   3732725.00   1.24952   499725.00
3732725.00   1.08135
         499775.00   3732725.00   0.94065   499825.00
3732725.00   0.81444
         499875.00   3732725.00   0.71246   499925.00
3732725.00   0.62452
         499975.00   3732725.00   0.55413   500025.00
3732725.00   0.49423
         500075.00   3732725.00   0.44430   500125.00
3732725.00   0.40234
         500175.00   3732725.00   0.36752   500225.00
3732725.00   0.33655
         500275.00   3732725.00   0.31001   500325.00
3732725.00   0.28722
         500375.00   3732725.00   0.26735   500425.00
3732725.00   0.24866
         500475.00   3732725.00   0.23211   500525.00
3732725.00   0.21744
         500575.00   3732725.00   0.20443   500625.00
3732725.00   0.19287
         500675.00   3732725.00   0.18259   500725.00
3732725.00   0.17343
         500775.00   3732725.00   0.16525   499425.00
3732775.00   1.92791
         499475.00   3732775.00   1.89348   499525.00
3732775.00   1.77551
         499575.00   3732775.00   1.61036   499625.00
3732775.00   1.42651
         499675.00   3732775.00   1.24952   499725.00
3732775.00   1.08135
         499775.00   3732775.00   0.94065   499825.00
3732775.00   0.81444
         499875.00   3732775.00   0.71246   499925.00
3732775.00   0.62452
         499975.00   3732775.00   0.55413   500025.00
3732775.00   0.49423
         500075.00   3732775.00   0.44430   500125.00
3732775.00   0.40234
         500175.00   3732775.00   0.36752   500225.00
3732775.00   0.33655
         500275.00   3732775.00   0.31001   500325.00
3732775.00   0.28722
         500375.00   3732775.00   0.26735   500425.00
3732775.00   0.24866
         500475.00   3732775.00   0.23211   500525.00
3732775.00   0.21744
         500575.00   3732775.00   0.20443   500625.00
3732775.00   0.19287
         500675.00   3732775.00   0.18259   500725.00
3732775.00   0.17343
         500775.00   3732775.00   0.16525   499425.00
3732825.00   1.92791
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3733625.00   1.08135
         499775.00   3733625.00   0.94065   499825.00
3733625.00   0.81444
         499875.00   3733625.00   0.71246   499925.00
3733625.00   0.62452
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3733625.00   0.49423
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3733625.00   0.40234
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3733625.00   0.33655
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3733625.00   0.28722
         500375.00   3733625.00   0.26735   500425.00
3733625.00   0.24866
         500475.00   3733625.00   0.23211   500525.00
3733625.00   0.21744
         500575.00   3733625.00   0.20443   500625.00
3733625.00   0.19287
         500675.00   3733625.00   0.18259   500725.00
3733625.00   0.17343
         500775.00   3733625.00   0.16525   499425.00
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3733675.00   1.77551
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3733675.00   1.42651
         499675.00   3733675.00   1.24952   499725.00
3733675.00   1.08135
         499775.00   3733675.00   0.94065   499825.00
3733675.00   0.81444
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3733675.00   0.62452
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3733675.00   0.49423
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3733675.00   0.40234
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3733675.00   0.28722
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3733675.00   0.24866
         500475.00   3733675.00   0.23211   500525.00
3733675.00   0.21744
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3733675.00   0.19287
         500675.00   3733675.00   0.18259   500725.00
3733675.00   0.17343
         500775.00   3733675.00   0.16525   499425.00
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3733725.00   1.08135
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3733725.00   0.28722
         500375.00   3733725.00   0.26735   500425.00
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3733725.00   0.21744
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3733725.00   0.19287
         500675.00   3733725.00   0.18259   500725.00
3733725.00   0.17343
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3733775.00   1.77551
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3733775.00   1.08135
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3733775.00   0.81444
         499875.00   3733775.00   0.71246   499925.00
3733775.00   0.62452
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3733775.00   0.49423
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3733775.00   0.33655
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3733775.00   0.28722
         500375.00   3733775.00   0.26735   500425.00
3733775.00   0.24866
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3733775.00   0.17343
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3733825.00   1.08135
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3733875.00   0.62452
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3733875.00   0.49423
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3733875.00   0.40234
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3733975.00   0.40234
         500175.00   3733975.00   0.36752   500225.00
3733975.00   0.33655
         500275.00   3733975.00   0.31001   500325.00
3733975.00   0.28722
         500375.00   3733975.00   0.26735   500425.00
3733975.00   0.24866
         500475.00   3733975.00   0.23211   500525.00
3733975.00   0.21744
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         500675.00   3733975.00   0.18259   500725.00
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         500775.00   3733975.00   0.16525   499425.00
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3734025.00   0.62452
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3734025.00   0.28722
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3732575.00 0.23850
500475.00 3732575.00 0.22437 500525.00

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3732575.00   0.17165
         500775.00   3732575.00   0.16410   499575.00
3732625.00   0.92756
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3732625.00   0.66899
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3732625.00   0.23210
         500475.00   3732625.00   0.21874   500525.00
3732625.00   0.20710

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1   ***
                                     INCLUDING SOURCE(S):   L0002417   , L0002418
, L0002419   , L0002420   , L0002421   ,
                  L0002422   , L0002423   , L0002424   , L0002425   , L0002426
, L0002427   , L0002428   , L0002429   ,
                  L0002430   , L0002431   , L0002432   , L0002433   , L0002434
, L0002435   , L0002436   , L0002437   ,
                  L0002438   , L0002439   , L0002440   , L0002441   , L0002442
, L0002443   , L0002444   , . . .   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

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         500575.00    3732625.00        0.19633                    500625.00
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         500775.00    3732625.00        0.16070                    499575.00
3732675.00        0.79901
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3732675.00        0.70222
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3732675.00        0.60217
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         500275.00    3732725.00        0.26228                    500325.00
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3732775.00        0.55810
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         499725.00    3732775.00        0.52641                      499775.00
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3732775.00        0.43406
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3732825.00        0.20779
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 455
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1     ***
                                  INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
                  L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                  L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                  L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500475.00	3732825.00	0.19772	500525.00	3732825.00	0.18808
500575.00	3732825.00	0.17875	500625.00	3732825.00	0.17085
500675.00	3732825.00	0.16352	500725.00	3732825.00	0.15681
500775.00	3732825.00	0.15046	499775.00	3732875.00	0.41561
499825.00	3732875.00	0.39428	499875.00	3732875.00	0.37399
499925.00	3732875.00	0.35312	499975.00	3732875.00	0.33309
500225.00	3732875.00	0.24889	500275.00	3732875.00	0.23566
500325.00	3732875.00	0.22336	500375.00	3732875.00	0.21213
500425.00	3732875.00	0.20199	500475.00	3732875.00	0.19245
500525.00	3732875.00	0.18371	500575.00	3732875.00	0.17538
500625.00	3732875.00	0.16699	500675.00	3732875.00	0.16015
500725.00	3732875.00	0.15353	500775.00	3732875.00	0.14751
499875.00	3732925.00	0.34908	499925.00	3732925.00	0.33089
499975.00	3732925.00	0.31386	500025.00	3732925.00	0.29732
500075.00	3732925.00	0.28155	500125.00	3732925.00	0.26661
500175.00	3732925.00	0.25234	500225.00	3732925.00	0.23956
500275.00	3732925.00	0.22729	500325.00	3732925.00	0.21604
500375.00	3732925.00	0.20565	500425.00	3732925.00	0.19608
500475.00	3732925.00	0.18726	500525.00	3732925.00	0.17905
500575.00	3732925.00	0.17150	500625.00	3732925.00	0.16357
500675.00	3732925.00	0.15767	500725.00		

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3732925.00        0.15086
         500775.00    3732925.00        0.14488                        500225.00
3732975.00        0.23050
         500275.00    3732975.00        0.21932                        500325.00
3732975.00        0.20901
         500375.00    3732975.00        0.19928                        500425.00
3732975.00        0.19057
         500475.00    3732975.00        0.18197                        500525.00
3732975.00        0.17400
         500575.00    3732975.00        0.16643                        500625.00
3732975.00        0.15970
         500675.00    3732975.00        0.15338                        500725.00
3732975.00        0.14760
         500775.00    3732975.00        0.14226                        500225.00
3733025.00        0.22174
         500275.00    3733025.00        0.21145                        500325.00
3733025.00        0.20200
         500375.00    3733025.00        0.19312                        500425.00
3733025.00        0.18503
         500475.00    3733025.00        0.17730                        500525.00
3733025.00        0.17008
         500575.00    3733025.00        0.16305                        500625.00
3733025.00        0.15662
         500675.00    3733025.00        0.15076                        500725.00
3733025.00        0.14520
         500775.00    3733025.00        0.13982                        500225.00
3733075.00        0.21323
         500275.00    3733075.00        0.20414                        500325.00
3733075.00        0.19559
         500375.00    3733075.00        0.18723                        500425.00
3733075.00        0.17973
         500475.00    3733075.00        0.17268                        500525.00
3733075.00        0.16589
         500575.00    3733075.00        0.15950                        500625.00
3733075.00        0.15355
         500675.00    3733075.00        0.14794                        500725.00
3733075.00        0.14285
         500775.00    3733075.00        0.13777                        500225.00
3733125.00        0.20572
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 456
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1     ***
                                  INCLUDING SOURCE(S):     L0002417    , L0002418
```

```
, L0002419    , L0002420    , L0002421    ,
                L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         500325.00    3733125.00        0.18927                      500375.00
3733125.00        0.18165
         500425.00    3733125.00        0.17476                      500475.00
3733125.00        0.16795
         500525.00    3733125.00        0.16161                      500575.00
3733125.00        0.15566
         500625.00    3733125.00        0.15010                      500675.00
3733125.00        0.14490
         500725.00    3733125.00        0.13916                      500775.00
3733125.00        0.13502
         500225.00    3733175.00        0.19827                      500275.00
3733175.00        0.19066
         500325.00    3733175.00        0.18337                      500425.00
3733175.00        0.16984
         500475.00    3733175.00        0.16344                      500525.00
3733175.00        0.15763
         500575.00    3733175.00        0.15200                      500625.00
3733175.00        0.14672
         500675.00    3733175.00        0.14089                      500725.00
3733175.00        0.13636
         500775.00    3733175.00        0.13219                      500225.00
3733225.00        0.19113
         500275.00    3733225.00        0.18427                      500325.00
3733225.00        0.17752
         500375.00    3733225.00        0.17115                      500425.00
3733225.00        0.16501
         500525.00    3733225.00        0.15364                      500575.00
3733225.00        0.14766
         500625.00    3733225.00        0.14314                      500675.00
3733225.00        0.13820
         500725.00    3733225.00        0.13336                      500775.00
3733225.00        0.12918
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         500225.00    3733275.00        0.18433                       500275.00
3733275.00        0.17817
         500325.00    3733275.00        0.17207                       500375.00
3733275.00        0.16619
         500425.00    3733275.00        0.16037                       500475.00
3733275.00        0.15495
         500525.00    3733275.00        0.14974                       500575.00
3733275.00        0.14467
         500625.00    3733275.00        0.13987                       500675.00
3733275.00        0.13489
         500725.00    3733275.00        0.13066                       500775.00
3733275.00        0.12664
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 457
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2     ***
                                  INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                  L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                  L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                  L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         498325.00    3730825.00        0.13966                       498375.00
3730825.00        0.14358
         498425.00    3730825.00        0.14763                       498475.00
3730825.00        0.15182
         498525.00    3730825.00        0.15617                       499425.00
3730825.00        0.24730
         499475.00    3730825.00        0.25256                       499525.00
3730825.00        0.25804
         499575.00    3730825.00        0.26359                       499625.00
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3730825.00 0.26903
499675.00 3730825.00 0.27311 499725.00
3730825.00 0.27809
499775.00 3730825.00 0.28290 499825.00
3730825.00 0.28657
499925.00 3730825.00 0.29160 499975.00
3730825.00 0.29249
500025.00 3730825.00 0.29154 500075.00
3730825.00 0.28925
500125.00 3730825.00 0.28550 500175.00
3730825.00 0.28020
500225.00 3730825.00 0.27335 500275.00
3730825.00 0.26542
500325.00 3730825.00 0.25674 500375.00
3730825.00 0.24765
500575.00 3730825.00 0.20911 500625.00
3730825.00 0.20005
500675.00 3730825.00 0.19028 500725.00
3730825.00 0.18174
498325.00 3730875.00 0.14314 498375.00
3730875.00 0.14735
498425.00 3730875.00 0.15169 498475.00
3730875.00 0.15619
498525.00 3730875.00 0.16086 498625.00
3730875.00 0.17068
499125.00 3730875.00 0.22614 499425.00
3730875.00 0.26226
499475.00 3730875.00 0.26825 499525.00
3730875.00 0.27444
499575.00 3730875.00 0.28059 499625.00
3730875.00 0.28609
499675.00 3730875.00 0.29158 499725.00
3730875.00 0.29711
499775.00 3730875.00 0.30205 499825.00
3730875.00 0.30650
499875.00 3730875.00 0.31054 499925.00
3730875.00 0.31231
499975.00 3730875.00 0.31243 500025.00
3730875.00 0.31099
500075.00 3730875.00 0.30774 500125.00
3730875.00 0.30303
500175.00 3730875.00 0.29608 500225.00
3730875.00 0.28803
500275.00 3730875.00 0.27902 500325.00
3730875.00 0.26891
500375.00 3730875.00 0.25810 500525.00
3730875.00 0.22562
500575.00 3730875.00 0.21529 500625.00
3730875.00 0.20419
500675.00 3730875.00 0.19440 500725.00

```
3730875.00        0.18529
         498325.00    3730925.00        0.14674                        498375.00
3730925.00        0.15121
         498425.00    3730925.00        0.15586                        498475.00
3730925.00        0.16071
         498525.00    3730925.00        0.16573                        498625.00
3730925.00        0.17640
         498675.00    3730925.00        0.18198                        498725.00
3730925.00        0.18785
         499125.00    3730925.00        0.23888                        499175.00
3730925.00        0.24452
         499425.00    3730925.00        0.27905                        499475.00
3730925.00        0.28579
         499525.00    3730925.00        0.29260                        499575.00
3730925.00        0.29973
         499625.00    3730925.00        0.30618                        499675.00
3730925.00        0.31236
         499725.00    3730925.00        0.31898                        499775.00
3730925.00        0.32479
         499925.00    3730925.00        0.33470                        499975.00
3730925.00        0.33476
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 458
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2     ***
                                   INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                  L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                  L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                  L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
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```
         500125.00    3730925.00        0.32199                    500175.00
3730925.00        0.31376
         500225.00    3730925.00        0.30416                    500275.00
3730925.00        0.29290
         500325.00    3730925.00        0.28119                    500375.00
3730925.00        0.26916
         500425.00    3730925.00        0.25694                    500475.00
3730925.00        0.24459
         500525.00    3730925.00        0.23277                    500575.00
3730925.00        0.22018
         500625.00    3730925.00        0.20940                    500675.00
3730925.00        0.19854
         500725.00    3730925.00        0.18900                    498325.00
3730975.00        0.15036
         498375.00    3730975.00        0.15517                    498425.00
3730975.00        0.16021
         498475.00    3730975.00        0.16542                    498525.00
3730975.00        0.17083
         498625.00    3730975.00        0.18242                    498675.00
3730975.00        0.18857
         498725.00    3730975.00        0.19491                    498775.00
3730975.00        0.20152
         499075.00    3730975.00        0.24433                    499125.00
3730975.00        0.25190
         499175.00    3730975.00        0.25907                    499225.00
3730975.00        0.26587
         499425.00    3730975.00        0.29781                    499475.00
3730975.00        0.30545
         499525.00    3730975.00        0.31333                    499575.00
3730975.00        0.32140
         499625.00    3730975.00        0.32950                    499675.00
3730975.00        0.33721
         499725.00    3730975.00        0.34409                    499775.00
3730975.00        0.35111
         500225.00    3730975.00        0.32103                    500275.00
3730975.00        0.30802
         500325.00    3730975.00        0.29462                    500375.00
3730975.00        0.28036
         500425.00    3730975.00        0.26641                    500525.00
3730975.00        0.23898
         500575.00    3730975.00        0.22646                    500625.00
3730975.00        0.21421
         500675.00    3730975.00        0.20311                    500725.00
3730975.00        0.19290
         498325.00    3731025.00        0.15399                    498375.00
3731025.00        0.15917
         498425.00    3731025.00        0.16455                    498475.00
3731025.00        0.17023
         498525.00    3731025.00        0.17610                    498625.00
3731025.00        0.18870
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         498675.00    3731025.00        0.19542                        498725.00
3731025.00        0.20237
         498775.00    3731025.00        0.20965                        498825.00
3731025.00        0.21722
         499025.00    3731025.00        0.24802                        499075.00
3731025.00        0.25665
         499125.00    3731025.00        0.26558                        499175.00
3731025.00        0.27358
         499225.00    3731025.00        0.28215                        499275.00
3731025.00        0.29057
         499425.00    3731025.00        0.31876                        499475.00
3731025.00        0.32747
         499525.00    3731025.00        0.33676                        499575.00
3731025.00        0.34611
         499625.00    3731025.00        0.35518                        499675.00
3731025.00        0.36389
         499725.00    3731025.00        0.37218                        499825.00
3731025.00        0.38543
         499875.00    3731025.00        0.38892                        500325.00
3731025.00        0.30822
         500375.00    3731025.00        0.29237                        500425.00
3731025.00        0.27655
         500525.00    3731025.00        0.24592                        500575.00
3731025.00        0.23240
         500625.00    3731025.00        0.21923                        500675.00
3731025.00        0.20746
         500725.00    3731025.00        0.19640                        500775.00
3731025.00        0.18670
         498325.00    3731075.00        0.15753                        498375.00
3731075.00        0.16309
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 459
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2     ***
                                  INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                  L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                  L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                  L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
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***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498425.00	3731075.00	0.16901	498475.00	3731075.00	0.17512
498525.00	3731075.00	0.18151	498625.00	3731075.00	0.19522
498675.00	3731075.00	0.20259	498725.00	3731075.00	0.21024
498775.00	3731075.00	0.21832	498825.00	3731075.00	0.22666
499075.00	3731075.00	0.27103	499125.00	3731075.00	0.28069
499175.00	3731075.00	0.29054	499225.00	3731075.00	0.30035
499275.00	3731075.00	0.31061	499425.00	3731075.00	0.34243
499475.00	3731075.00	0.35300	499525.00	3731075.00	0.36359
499575.00	3731075.00	0.37448	499625.00	3731075.00	0.38541
499675.00	3731075.00	0.39608	499725.00	3731075.00	0.40378
499775.00	3731075.00	0.41254	499825.00	3731075.00	0.41933
499875.00	3731075.00	0.42398	499925.00	3731075.00	0.42432
500375.00	3731075.00	0.30432	500425.00	3731075.00	0.28697
500525.00	3731075.00	0.25441	500575.00	3731075.00	0.23927
500625.00	3731075.00	0.22444	500675.00	3731075.00	0.21174
500725.00	3731075.00	0.20009	500775.00	3731075.00	0.19014
498325.00	3731125.00	0.16112	498375.00	3731125.00	0.16705
498425.00	3731125.00	0.17343	498475.00	3731125.00	0.18003
498525.00	3731125.00	0.18701	498625.00	3731125.00	0.20196
498675.00	3731125.00	0.21005	498725.00	3731125.00	0.21849
498775.00	3731125.00	0.22744	498825.00		

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3731125.00        0.23669
         498875.00    3731125.00        0.24645                        499125.00
3731125.00        0.29798
         499175.00    3731125.00        0.30925                        499425.00
3731125.00        0.36969
         499475.00    3731125.00        0.38228                        499525.00
3731125.00        0.39461
         499575.00    3731125.00        0.40729                        499625.00
3731125.00        0.42010
         499675.00    3731125.00        0.43247                        499725.00
3731125.00        0.44145
         499775.00    3731125.00        0.45157                        499875.00
3731125.00        0.46444
         499925.00    3731125.00        0.46380                        499975.00
3731125.00        0.45966
         500025.00    3731125.00        0.45052                        500075.00
3731125.00        0.43731
         500125.00    3731125.00        0.42059                        500175.00
3731125.00        0.40169
         500225.00    3731125.00        0.38139                        500275.00
3731125.00        0.35973
         500325.00    3731125.00        0.33827                        500525.00
3731125.00        0.26098
         500575.00    3731125.00        0.24429                        500625.00
3731125.00        0.22970
         500675.00    3731125.00        0.21646                        500725.00
3731125.00        0.20442
         500775.00    3731125.00        0.19341                        498325.00
3731175.00        0.16453
         498375.00    3731175.00        0.17090                        498425.00
3731175.00        0.17776
         498475.00    3731175.00        0.18493                        498525.00
3731175.00        0.19253
         498625.00    3731175.00        0.20889                        498675.00
3731175.00        0.21779
         498725.00    3731175.00        0.22715                        498775.00
3731175.00        0.23700
         498825.00    3731175.00        0.24744                        498875.00
3731175.00        0.25824
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 460
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2     ***
                                  INCLUDING SOURCE(S):     L0002215    , L0002216
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, L0002217    , L0002218    , L0002219    ,
                L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         498925.00    3731175.00        0.26969                       499425.00
3731175.00        0.40106
         499475.00    3731175.00        0.41506                       499525.00
3731175.00        0.43055
         499575.00    3731175.00        0.44555                       499625.00
3731175.00        0.46079
         499675.00    3731175.00        0.47571                       499725.00
3731175.00        0.48612
         499775.00    3731175.00        0.49759                       499975.00
3731175.00        0.50273
         500025.00    3731175.00        0.48941                       500075.00
3731175.00        0.47195
         500125.00    3731175.00        0.45094                       500175.00
3731175.00        0.42829
         500225.00    3731175.00        0.40315                       500275.00
3731175.00        0.37789
         500325.00    3731175.00        0.35391                       500375.00
3731175.00        0.33051
         500425.00    3731175.00        0.30752                       500525.00
3731175.00        0.26645
         500575.00    3731175.00        0.24966                       500625.00
3731175.00        0.23425
         500675.00    3731175.00        0.22045                       500725.00
3731175.00        0.20790
         500775.00    3731175.00        0.19678                       498325.00
3731225.00        0.16768
         498375.00    3731225.00        0.17459                       498425.00
3731225.00        0.18194
         498475.00    3731225.00        0.18972                       498525.00
3731225.00        0.19798
         498625.00    3731225.00        0.21593                       498675.00
3731225.00        0.22574
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         498725.00    3731225.00        0.23605                    498775.00
3731225.00        0.24714
         498825.00    3731225.00        0.25869                    498875.00
3731225.00        0.27096
         498925.00    3731225.00        0.28380                    498975.00
3731225.00        0.29728
         499025.00    3731225.00        0.31145                    499075.00
3731225.00        0.32613
         499125.00    3731225.00        0.34133                    499175.00
3731225.00        0.35696
         499225.00    3731225.00        0.37291                    499275.00
3731225.00        0.38906
         499325.00    3731225.00        0.40537                    499375.00
3731225.00        0.42171
         499425.00    3731225.00        0.43698                    499475.00
3731225.00        0.45357
         499525.00    3731225.00        0.47266                    499575.00
3731225.00        0.49062
         499625.00    3731225.00        0.50888                    499675.00
3731225.00        0.52670
         499725.00    3731225.00        0.53935                    499775.00
3731225.00        0.55314
         499825.00    3731225.00        0.56187                    499875.00
3731225.00        0.56572
         500125.00    3731225.00        0.48489                    500175.00
3731225.00        0.45593
         500225.00    3731225.00        0.42661                    500275.00
3731225.00        0.39654
         500325.00    3731225.00        0.36833                    500375.00
3731225.00        0.34164
         500425.00    3731225.00        0.31739                    498325.00
3731275.00        0.17077
         498375.00    3731275.00        0.17812                    498425.00
3731275.00        0.18603
         498475.00    3731275.00        0.19444                    498525.00
3731275.00        0.20340
         498625.00    3731275.00        0.22293                    498675.00
3731275.00        0.23380
         498725.00    3731275.00        0.24525                    498775.00
3731275.00        0.25765
         498825.00    3731275.00        0.27061                    498875.00
3731275.00        0.28444
         498925.00    3731275.00        0.29900                    498975.00
3731275.00        0.31438
         499025.00    3731275.00        0.33055                    499075.00
3731275.00        0.34759
         499125.00    3731275.00        0.36531                    499175.00
3731275.00        0.38366
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***       05/08/20
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2   ***
                                  INCLUDING SOURCE(S):   L0002215   , L0002216
, L0002217   , L0002218   , L0002219   ,
                  L0002220   , L0002221   , L0002222   , L0002223   , L0002224
, L0002225   , L0002226   , L0002227   ,
                  L0002228   , L0002229   , L0002230   , L0002231   , L0002232
, L0002233   , L0002234   , L0002235   ,
                  L0002236   , L0002237   , L0002238   , L0002239   , L0002240
, L0002241   , L0002242   , . . .   ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

3731325.00 0.18138
498425.00 3731325.00 0.18984 498475.00
3731325.00 0.19893
498525.00 3731325.00 0.20859 498625.00
3731325.00 0.23004
498675.00 3731325.00 0.24193 498725.00
3731325.00 0.25460
498775.00 3731325.00 0.26841 498825.00
3731325.00 0.28298
498875.00 3731325.00 0.29858 498925.00
3731325.00 0.31515
498975.00 3731325.00 0.33279 499025.00
3731325.00 0.35150
499075.00 3731325.00 0.37122 499125.00
3731325.00 0.39199
499175.00 3731325.00 0.41370 499225.00
3731325.00 0.43622
499275.00 3731325.00 0.45938 499325.00
3731325.00 0.48304
499375.00 3731325.00 0.50657 499425.00
3731325.00 0.53027
499475.00 3731325.00 0.55636 499525.00
3731325.00 0.58194
499575.00 3731325.00 0.60821 499625.00
3731325.00 0.63517
499675.00 3731325.00 0.66035 499725.00
3731325.00 0.68104
499775.00 3731325.00 0.69887 499875.00
3731325.00 0.70830
499925.00 3731325.00 0.69398 499975.00
3731325.00 0.67127
500025.00 3731325.00 0.63830 500075.00
3731325.00 0.60017
500125.00 3731325.00 0.55905 500175.00
3731325.00 0.51514
500225.00 3731325.00 0.47387 500275.00
3731325.00 0.43496
500325.00 3731325.00 0.39908 500375.00
3731325.00 0.36581
500425.00 3731325.00 0.33640 498325.00
3731375.00 0.17614
498375.00 3731375.00 0.18436 498475.00
3731375.00 0.20305
498525.00 3731375.00 0.21344 498625.00
3731375.00 0.23676
498675.00 3731375.00 0.24986 498725.00
3731375.00 0.26393
498775.00 3731375.00 0.27917 498825.00
3731375.00 0.29562
498875.00 3731375.00 0.31326 498925.00

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3731375.00        0.33218
         498975.00    3731375.00        0.35252                      499025.00
3731375.00        0.37414
         499075.00    3731375.00        0.39729                      499125.00
3731375.00        0.42180
         499175.00    3731375.00        0.44766                      499225.00
3731375.00        0.47471
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:20

                                  PAGE 462
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2     ***
                                  INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         499275.00    3731375.00        0.50280                      499325.00
3731375.00        0.53173
         499375.00    3731375.00        0.56034                      499425.00
3731375.00        0.59011
         499475.00    3731375.00        0.62174                      499525.00
3731375.00        0.65398
         499575.00    3731375.00        0.68728                      499625.00
3731375.00        0.71968
         499675.00    3731375.00        0.74950                      499725.00
3731375.00        0.77722
         499775.00    3731375.00        0.79746                      499975.00
3731375.00        0.74492
         500025.00    3731375.00        0.70168                      500075.00
3731375.00        0.65116
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         500125.00    3731375.00        0.59914                    500175.00
3731375.00        0.54797
         500225.00    3731375.00        0.49878                    500375.00
3731375.00        0.37727
         500425.00    3731375.00        0.34513                    498325.00
3731425.00        0.17838
         498375.00    3731425.00        0.18703                    498625.00
3731425.00        0.24310
         498675.00    3731425.00        0.25743                    498725.00
3731425.00        0.27298
         498775.00    3731425.00        0.28997                    498825.00
3731425.00        0.30836
         498875.00    3731425.00        0.32836                    498925.00
3731425.00        0.35000
         498975.00    3731425.00        0.37345                    499025.00
3731425.00        0.39864
         499075.00    3731425.00        0.42587                    499125.00
3731425.00        0.45497
         499175.00    3731425.00        0.48599                    499225.00
3731425.00        0.51878
         499275.00    3731425.00        0.55318                    499325.00
3731425.00        0.58897
         499375.00    3731425.00        0.62436                    499425.00
3731425.00        0.66361
         499475.00    3731425.00        0.70248                    499525.00
3731425.00        0.74269
         499575.00    3731425.00        0.78446                    499625.00
3731425.00        0.82707
         499675.00    3731425.00        0.86466                    499725.00
3731425.00        0.89805
         499775.00    3731425.00        0.92355                    499825.00
3731425.00        0.92758
         500025.00    3731425.00        0.77217                    500075.00
3731425.00        0.70676
         500125.00    3731425.00        0.64253                    500175.00
3731425.00        0.58136
         498325.00    3731475.00        0.18048                    498375.00
3731475.00        0.18950
         498625.00    3731475.00        0.24894                    498675.00
3731475.00        0.26450
         498725.00    3731475.00        0.28162                    498775.00
3731475.00        0.30029
         498825.00    3731475.00        0.32097                    498875.00
3731475.00        0.34357
         498925.00    3731475.00        0.36831                    498975.00
3731475.00        0.39537
         499025.00    3731475.00        0.42479                    499075.00
3731475.00        0.45694
         499125.00    3731475.00        0.49172                    499175.00
3731475.00        0.52921
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         499225.00    3731475.00        0.56931                      499275.00
3731475.00        0.61191
         499325.00    3731475.00        0.65667                      499375.00
3731475.00        0.70149
         499425.00    3731475.00        0.75148                      499475.00
3731475.00        0.80125
         499525.00    3731475.00        0.85292                      499575.00
3731475.00        0.90666
         499625.00    3731475.00        0.96149                      499675.00
3731475.00        1.01223
         499725.00    3731475.00        1.05292                      499775.00
3731475.00        1.07781
         499825.00    3731475.00        1.07931                      500125.00
3731475.00        0.68641
         500175.00    3731475.00        0.61302                      500275.00
3731475.00        0.48954
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 463
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2     ***
                                  INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                  L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                  L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                  L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         500325.00    3731475.00        0.44000                      500375.00
3731475.00        0.39712
         500425.00    3731475.00        0.36042                      500475.00
3731475.00        0.32865
         500525.00    3731475.00        0.30144                      500575.00
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3731475.00 0.27793
500625.00 3731475.00 0.25785 500675.00
3731475.00 0.24043
500725.00 3731475.00 0.22444 500775.00
3731475.00 0.21199
498325.00 3731525.00 0.18222 498375.00
3731525.00 0.19156
498425.00 3731525.00 0.20179 498475.00
3731525.00 0.21302
498525.00 3731525.00 0.22533 498625.00
3731525.00 0.25417
498675.00 3731525.00 0.27098 498725.00
3731525.00 0.28944
498775.00 3731525.00 0.31017 498825.00
3731525.00 0.33304
498875.00 3731525.00 0.35839 498925.00
3731525.00 0.38661
498975.00 3731525.00 0.41781 499025.00
3731525.00 0.45221
499075.00 3731525.00 0.49030 499125.00
3731525.00 0.53206
499175.00 3731525.00 0.57769 499225.00
3731525.00 0.62721
499275.00 3731525.00 0.68055 499325.00
3731525.00 0.73740
499375.00 3731525.00 0.79572 499425.00
3731525.00 0.85974
499475.00 3731525.00 0.92398 499525.00
3731525.00 0.99322
499575.00 3731525.00 1.06347 499625.00
3731525.00 1.13574
499675.00 3731525.00 1.20187 499725.00
3731525.00 1.25376
499775.00 3731525.00 1.28035 499825.00
3731525.00 1.27039
499875.00 3731525.00 1.22135 500175.00
3731525.00 0.64536
500275.00 3731525.00 0.50597 500325.00
3731525.00 0.45132
500375.00 3731525.00 0.40526 500425.00
3731525.00 0.36678
500475.00 3731525.00 0.33352 500525.00
3731525.00 0.30572
500575.00 3731525.00 0.28104 500625.00
3731525.00 0.26057
500675.00 3731525.00 0.24349 500725.00
3731525.00 0.22642
498325.00 3731575.00 0.18365 498375.00
3731575.00 0.19325
498425.00 3731575.00 0.20381 498475.00

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3731575.00        0.21547
         498525.00    3731575.00        0.22836                       498675.00
3731575.00        0.27657
         498725.00    3731575.00        0.29662                       498775.00
3731575.00        0.31898
         498825.00    3731575.00        0.34417                       498875.00
3731575.00        0.37247
         498925.00    3731575.00        0.40432                       498975.00
3731575.00        0.44016
         499025.00    3731575.00        0.48025                       499075.00
3731575.00        0.52535
         499125.00    3731575.00        0.57564                       499175.00
3731575.00        0.63151
         499225.00    3731575.00        0.69320                       499275.00
3731575.00        0.76077
         499325.00    3731575.00        0.83392                       499375.00
3731575.00        0.91089
         499425.00    3731575.00        0.99374                       499475.00
3731575.00        1.07982
         499525.00    3731575.00        1.17423                       499575.00
3731575.00        1.26921
         499625.00    3731575.00        1.36667                       499675.00
3731575.00        1.45722
         499725.00    3731575.00        1.52181                       499775.00
3731575.00        1.54481
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 464
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2     ***
                                  INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                  L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                  L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                  L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499825.00	3731575.00	1.51449	499875.00	3731575.00	1.43177
499925.00	3731575.00	1.30905	499975.00	3731575.00	1.16795
500325.00	3731575.00	0.46098	500375.00	3731575.00	0.41256
500425.00	3731575.00	0.37222	500475.00	3731575.00	0.33749
500525.00	3731575.00	0.30886	500575.00	3731575.00	0.28459
500625.00	3731575.00	0.26415	500675.00	3731575.00	0.24574
500725.00	3731575.00	0.22998	498325.00	3731625.00	0.18492
498375.00	3731625.00	0.19474	498425.00	3731625.00	0.20557
498475.00	3731625.00	0.21758	498525.00	3731625.00	0.23094
498725.00	3731625.00	0.30273	498775.00	3731625.00	0.32674
498825.00	3731625.00	0.35416	498875.00	3731625.00	0.38534
498925.00	3731625.00	0.42092	498975.00	3731625.00	0.46159
499025.00	3731625.00	0.50799	499075.00	3731625.00	0.56110
499125.00	3731625.00	0.62155	499175.00	3731625.00	0.69016
499225.00	3731625.00	0.76750	499275.00	3731625.00	0.85402
499325.00	3731625.00	0.94978	499375.00	3731625.00	1.05332
499425.00	3731625.00	1.16407	499475.00	3731625.00	1.28306
499525.00	3731625.00	1.41290	499575.00	3731625.00	1.54743
499625.00	3731625.00	1.68233	499675.00	3731625.00	1.80346
499725.00	3731625.00	1.88882	499775.00	3731625.00	1.90296
499825.00	3731625.00	1.83205	499875.00	3731625.00	1.68822
499925.00	3731625.00	1.50264	499975.00	3731625.00	1.30749
500025.00	3731625.00	1.11962	500325.00	3731625.00	0.46939

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         500375.00    3731625.00        0.41870                        500425.00
3731625.00        0.37646
         500475.00    3731625.00        0.34189                        500525.00
3731625.00        0.31208
         500575.00    3731625.00        0.28736                        500625.00
3731625.00        0.26523
         500675.00    3731625.00        0.24696                        500725.00
3731625.00        0.23170
         498325.00    3731675.00        0.18596                        498375.00
3731675.00        0.19593
         498425.00    3731675.00        0.20698                        498475.00
3731675.00        0.21927
         498525.00    3731675.00        0.23299                        499075.00
3731675.00        0.59609
         499125.00    3731675.00        0.66822                        499175.00
3731675.00        0.75215
         499225.00    3731675.00        0.84931                        499275.00
3731675.00        0.96098
         499325.00    3731675.00        1.08750                        499375.00
3731675.00        1.22952
         499425.00    3731675.00        1.38402                        499475.00
3731675.00        1.55592
         499525.00    3731675.00        1.73904                        499575.00
3731675.00        1.93267
         499625.00    3731675.00        2.13069                        499675.00
3731675.00        2.30654
         499725.00    3731675.00        2.40899                        499775.00
3731675.00        2.38992
         499825.00    3731675.00        2.24268                        499875.00
3731675.00        2.00188
         499925.00    3731675.00        1.72530                        499975.00
3731675.00        1.45225
         500025.00    3731675.00        1.21348                        500075.00
3731675.00        1.01423
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 465
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2      ***
                                   INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                  L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                  L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
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                 L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                                  *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -
         500325.00    3731675.00        0.47690                      500375.00
3731675.00        0.42458
         500425.00    3731675.00        0.38141                      500475.00
3731675.00        0.34618
         500525.00    3731675.00        0.31545                      500575.00
3731675.00        0.28990
         500625.00    3731675.00        0.26778                      500675.00
3731675.00        0.24894
         498325.00    3731725.00        0.18682                      498375.00
3731725.00        0.19691
         498425.00    3731725.00        0.20814                      498475.00
3731725.00        0.22065
         498525.00    3731725.00        0.23465                      498625.00
3731725.00        0.26827
         498675.00    3731725.00        0.28851                      498725.00
3731725.00        0.31179
         498775.00    3731725.00        0.33852                      498825.00
3731725.00        0.36952
         498875.00    3731725.00        0.40571                      498925.00
3731725.00        0.44812
         498975.00    3731725.00        0.49821                      499425.00
3731725.00        1.66742
         499475.00    3731725.00        1.91974                      499525.00
3731725.00        2.19748
         499575.00    3731725.00        2.49377                      499625.00
3731725.00        2.79750
         499675.00    3731725.00        3.05489                      499725.00
3731725.00        3.17704
         499775.00    3731725.00        3.08085                      499825.00
3731725.00        2.78697
         499875.00    3731725.00        2.38021                      499925.00
3731725.00        1.96687
         499975.00    3731725.00        1.60412                      500025.00
3731725.00        1.30171
         500075.00    3731725.00        1.06795                      500275.00
3731725.00        0.55037
         500325.00    3731725.00        0.48348                      500375.00
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3731725.00        0.42890
         500425.00    3731725.00        0.38513                        500475.00
3731725.00        0.34889
         500525.00    3731725.00        0.31823                        500575.00
3731725.00        0.29232
         500625.00    3731725.00        0.27051                        500675.00
3731725.00        0.25114
         500775.00    3731725.00        0.22108                        498325.00
3731775.00        0.18746
         498375.00    3731775.00        0.19771                        498425.00
3731775.00        0.20904
         498475.00    3731775.00        0.22172                        498525.00
3731775.00        0.23593
         498625.00    3731775.00        0.27016                        498675.00
3731775.00        0.29089
         498725.00    3731775.00        0.31485                        498775.00
3731775.00        0.34245
         498825.00    3731775.00        0.37480                        498875.00
3731775.00        0.41285
         498925.00    3731775.00        0.45796                        498975.00
3731775.00        0.51205
         499425.00    3731775.00        2.03664                        499475.00
3731775.00        2.42691
         499525.00    3731775.00        2.86743                        499575.00
3731775.00        3.35140
         499625.00    3731775.00        3.85157                        499675.00
3731775.00        4.24944
         499725.00    3731775.00        4.36973                        499775.00
3731775.00        4.07995
         499825.00    3731775.00        3.49539                        499875.00
3731775.00        2.82613
         499925.00    3731775.00        2.22447                        499975.00
3731775.00        1.74445
         500025.00    3731775.00        1.37955                        500075.00
3731775.00        1.11166
         500225.00    3731775.00        0.64345                        500275.00
3731775.00        0.55764
         500325.00    3731775.00        0.48816                        500375.00
3731775.00        0.43427
         500425.00    3731775.00        0.38991                        500475.00
3731775.00        0.35306
         500525.00    3731775.00        0.32203                        500575.00
3731775.00        0.29568
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 466
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DPM2 ***

INCLUDING SOURCE(S): L0002215 , L0002216 , L0002217 , L0002218 , L0002219 , L0002220 , L0002221 , L0002222 , L0002223 , L0002224 , L0002225 , L0002226 , L0002227 , L0002228 , L0002229 , L0002230 , L0002231 , L0002232 , L0002233 , L0002234 , L0002235 , L0002236 , L0002237 , L0002238 , L0002239 , L0002240 , L0002241 , L0002242 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500625.00	3731775.00	0.27298	500675.00	3731775.00	0.25309
500775.00	3731775.00	0.22207	498325.00	3731825.00	0.18791
498375.00	3731825.00	0.19827	498425.00	3731825.00	0.20968
498475.00	3731825.00	0.22246	498525.00	3731825.00	0.23684
498625.00	3731825.00	0.27152	498675.00	3731825.00	0.29260
498725.00	3731825.00	0.31701	498775.00	3731825.00	0.34534
498825.00	3731825.00	0.37861	498875.00	3731825.00	0.41806
498925.00	3731825.00	0.46524	498975.00	3731825.00	0.52238
499425.00	3731825.00	2.50947	499475.00	3731825.00	3.13007
499575.00	3731825.00	4.75061	499625.00	3731825.00	5.66069
499675.00	3731825.00	6.33783	499725.00	3731825.00	6.33956
499775.00	3731825.00	5.55456	499825.00	3731825.00	4.40350
499875.00	3731825.00	3.32221	499925.00	3731825.00	2.47665
499975.00	3731825.00	1.86866	500025.00	3731825.00	1.44350

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         500075.00    3731825.00        1.14468                    500225.00
3731825.00        0.65270
         500275.00    3731825.00        0.56434                    500325.00
3731825.00        0.49468
         500375.00    3731825.00        0.43831                    500425.00
3731825.00        0.39276
         500475.00    3731825.00        0.35543                    500525.00
3731825.00        0.32405
         500575.00    3731825.00        0.29743                    500625.00
3731825.00        0.27455
         500725.00    3731825.00        0.23812                    500775.00
3731825.00        0.22293
         498325.00    3731875.00        0.18818                    498375.00
3731875.00        0.19853
         498425.00    3731875.00        0.21004                    498475.00
3731875.00        0.22290
         498525.00    3731875.00        0.23735                    498625.00
3731875.00        0.27237
         498675.00    3731875.00        0.29364                    498725.00
3731875.00        0.31837
         498775.00    3731875.00        0.34710                    498825.00
3731875.00        0.38100
         498875.00    3731875.00        0.42138                    498925.00
3731875.00        0.46997
         498975.00    3731875.00        0.52931                    499425.00
3731875.00        3.08256
         499475.00    3731875.00        4.10983                    499525.00
3731875.00        5.49924
         499575.00    3731875.00        7.23381                    499625.00
3731875.00        9.15534
         499675.00    3731875.00       10.43595                    499725.00
3731875.00        9.84025
         499775.00    3731875.00        7.73553                    499825.00
3731875.00        5.49725
         499875.00    3731875.00        3.81378                    499925.00
3731875.00        2.69047
         499975.00    3731875.00        1.96277                    500025.00
3731875.00        1.48947
         500075.00    3731875.00        1.16970                    500125.00
3731875.00        0.94200
         500225.00    3731875.00        0.66081                    500275.00
3731875.00        0.57020
         500325.00    3731875.00        0.49873                    500725.00
3731875.00        0.23898
         500775.00    3731875.00        0.22345                    498325.00
3731925.00        0.18828
         498375.00    3731925.00        0.19864                    498425.00
3731925.00        0.21018
         498475.00    3731925.00        0.22307                    498525.00
3731925.00        0.23756
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2 ***
INCLUDING SOURCE(S): L0002215 , L0002216
, L0002217 , L0002218 , L0002219 ,
L0002220 , L0002221 , L0002222 , L0002223 , L0002224
, L0002225 , L0002226 , L0002227 ,
L0002228 , L0002229 , L0002230 , L0002231 , L0002232
, L0002233 , L0002234 , L0002235 ,
L0002236 , L0002237 , L0002238 , L0002239 , L0002240
, L0002241 , L0002242 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498825.00	3731925.00	0.38218	498875.00	3731925.00	0.42306
498925.00	3731925.00	0.47248	498975.00	3731925.00	0.53312
499425.00	3731925.00	3.69689	499475.00	3731925.00	5.35589
499525.00	3731925.00	8.02396	499575.00	3731925.00	12.09265
499625.00	3731925.00	17.33139	499675.00	3731925.00	20.16076
499725.00	3731925.00	16.59523	499775.00	3731925.00	10.80247
499825.00	3731925.00	6.65039	499875.00	3731925.00	4.23258
499925.00	3731925.00	2.84966	499975.00	3731925.00	2.02954
500025.00	3731925.00	1.52261	500075.00	3731925.00	1.18910
500125.00	3731925.00	0.95563	500225.00		

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3731925.00        0.66757
         500275.00    3731925.00        0.57647                    500325.00
3731925.00        0.50349
         500375.00    3731925.00        0.44610                    500425.00
3731925.00        0.39947
         500475.00    3731925.00        0.36077                    500525.00
3731925.00        0.32858
         500575.00    3731925.00        0.30131                    500625.00
3731925.00        0.27792
         500675.00    3731925.00        0.25763                    500725.00
3731925.00        0.23910
         500775.00    3731925.00        0.22368                    498725.00
3731975.00        0.31895
         498775.00    3731975.00        0.34794                    498825.00
3731975.00        0.38225
         498875.00    3731975.00        0.42330                    498925.00
3731975.00        0.47302
         498975.00    3731975.00        0.53417                    499425.00
3731975.00        4.22762
         499475.00    3731975.00        6.67516                    499525.00
3731975.00       11.56644
         499575.00    3731975.00       22.51599                    499625.00
3731975.00       45.50053
         499675.00    3731975.00       54.15908                    499725.00
3731975.00       30.39932
         499775.00    3731975.00       14.48755                    499825.00
3731975.00        7.67118
         499875.00    3731975.00        4.55179                    499925.00
3731975.00        2.96728
         499975.00    3731975.00        2.08295                    500025.00
3731975.00        1.54862
         500075.00    3731975.00        1.20406                    500125.00
3731975.00        0.96836
         500175.00    3731975.00        0.79930                    500225.00
3731975.00        0.67449
         500275.00    3731975.00        0.58063                    500325.00
3731975.00        0.50740
         500375.00    3731975.00        0.44859                    500425.00
3731975.00        0.40146
         500475.00    3731975.00        0.36245                    500525.00
3731975.00        0.33035
         500575.00    3731975.00        0.30233                    500625.00
3731975.00        0.27869
         500675.00    3731975.00        0.25830                    500725.00
3731975.00        0.23910
         500775.00    3731975.00        0.22349                    499425.00
3732025.00        4.53749
         499475.00    3732025.00        7.62324                    499625.00
3732025.00      276.12069
         499675.00    3732025.00      392.06313                    499725.00
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3732025.00       52.28623
         499775.00    3732025.00       17.40140                      499825.00
3732025.00        8.21362
         499875.00    3732025.00        4.67041                      499925.00
3732025.00        2.98045
         499975.00    3732025.00        2.08227                      500025.00
3732025.00        1.54760
         500075.00    3732025.00        1.20115                      500125.00
3732025.00        0.96588
         500175.00    3732025.00        0.79869                      500275.00
3732025.00        0.58124
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 468
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2     ***
                                  INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -
         500325.00    3732025.00        0.50920                      500375.00
3732025.00        0.44997
         500425.00    3732025.00        0.40258                      500475.00
3732025.00        0.36344
         500525.00    3732025.00        0.33100                      500575.00
3732025.00        0.30278
         500625.00    3732025.00        0.27901                      500675.00
3732025.00        0.25852
         500725.00    3732025.00        0.23882                      500775.00
3732025.00        0.22278
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         499425.00    3732075.00        4.52987                    499475.00
3732075.00        7.75520
         499625.00    3732075.00      336.08879                    499675.00
3732075.00      499.93247
         499725.00    3732075.00       60.17349                    499775.00
3732075.00       17.69467
         499825.00    3732075.00        8.19615                    499875.00
3732075.00        4.59482
         499925.00    3732075.00        2.95111                    499975.00
3732075.00        2.07002
         500025.00    3732075.00        1.53230                    500075.00
3732075.00        1.19472
         500125.00    3732075.00        0.96044                    500175.00
3732075.00        0.79447
         500275.00    3732075.00        0.57902                    500325.00
3732075.00        0.50658
         500375.00    3732075.00        0.44802                    500425.00
3732075.00        0.40102
         500475.00    3732075.00        0.36252                    500525.00
3732075.00        0.32965
         500575.00    3732075.00        0.30243                    500625.00
3732075.00        0.27755
         500675.00    3732075.00        0.25811                    500725.00
3732075.00        0.23739
         500775.00    3732075.00        0.22200                    499425.00
3732125.00        4.22230
         499475.00    3732125.00        7.03761                    499625.00
3732125.00      237.09801
         499675.00    3732125.00      367.73258                    499725.00
3732125.00       44.51704
         499775.00    3732125.00       15.02156                    499825.00
3732125.00        7.40039
         499875.00    3732125.00        4.31307                    499925.00
3732125.00        2.81918
         499975.00    3732125.00        1.99797                    500025.00
3732125.00        1.49242
         500075.00    3732125.00        1.17038                    500125.00
3732125.00        0.94378
         500175.00    3732125.00        0.78369                    500275.00
3732125.00        0.57388
         500325.00    3732125.00        0.50297                    500375.00
3732125.00        0.44470
         500425.00    3732125.00        0.39841                    500475.00
3732125.00        0.36052
         500525.00    3732125.00        0.32788                    500575.00
3732125.00        0.30093
         500625.00    3732125.00        0.27412                    500675.00
3732125.00        0.25724
         500725.00    3732125.00        0.23594                    500775.00
3732125.00        0.22094
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         499425.00    3732175.00        3.72910                      499475.00
3732175.00        5.86258
         499525.00    3732175.00       10.25199                      499575.00
3732175.00       20.56819
         499625.00    3732175.00       42.82890                      499675.00
3732175.00       45.90501
         499725.00    3732175.00       22.50450                      499775.00
3732175.00       10.95604
         499825.00    3732175.00        6.14542                      499875.00
3732175.00        3.85032
         499925.00    3732175.00        2.62038                      499975.00
3732175.00        1.89894
         500025.00    3732175.00        1.44282                      500075.00
3732175.00        1.13576
         500125.00    3732175.00        0.92381                      500175.00
3732175.00        0.77251
         500225.00    3732175.00        0.65430                      500275.00
3732175.00        0.56689
         500325.00    3732175.00        0.49740                      500375.00
3732175.00        0.44154
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 469
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2     ***
                                  INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                  L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                  L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                  L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         500425.00    3732175.00        0.39584                      500475.00
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```
3732175.00        0.35801
         500525.00    3732175.00        0.32627                    500575.00
3732175.00        0.29930
         500625.00    3732175.00        0.27620                    500675.00
3732175.00        0.25624
         500725.00    3732175.00        0.23883                    500775.00
3732175.00        0.22350
         499425.00    3732225.00        3.17322                    499475.00
3732225.00        4.64765
         499525.00    3732225.00        7.16210                    499575.00
3732225.00       11.24336
         499625.00    3732225.00       15.81774                    499675.00
3732225.00       16.04545
         499725.00    3732225.00       11.60032                    499775.00
3732225.00        7.41781
         499825.00    3732225.00        4.76802                    499875.00
3732225.00        3.25733
         499925.00    3732225.00        2.32592                    499975.00
3732225.00        1.73733
         500025.00    3732225.00        1.34787                    500075.00
3732225.00        1.07279
         500125.00    3732225.00        0.88307                    500175.00
3732225.00        0.74326
         500225.00    3732225.00        0.63450                    500275.00
3732225.00        0.55396
         500325.00    3732225.00        0.48715                    500375.00
3732225.00        0.43372
         500425.00    3732225.00        0.38988                    500475.00
3732225.00        0.35357
         500525.00    3732225.00        0.32248                    500575.00
3732225.00        0.29637
         500625.00    3732225.00        0.27370                    500675.00
3732225.00        0.25422
         500725.00    3732225.00        0.23719                    500775.00
3732225.00        0.22206
         498525.00    3732275.00        0.22839                    499425.00
3732275.00        2.65023
         499475.00    3732275.00        3.62576                    499525.00
3732275.00        5.03547
         499575.00    3732275.00        6.81104                    499625.00
3732275.00        8.26627
         499675.00    3732275.00        8.25619                    499725.00
3732275.00        6.82118
         499775.00    3732275.00        5.08152                    499825.00
3732275.00        3.67985
         499875.00    3732275.00        2.68403                    499925.00
3732275.00        2.00511
         499975.00    3732275.00        1.56214                    500025.00
3732275.00        1.23266
         500075.00    3732275.00        1.00234                    500125.00
```

```
3732275.00        0.83478
         500175.00    3732275.00        0.71049                        500225.00
3732275.00        0.61207
         500275.00    3732275.00        0.53631                        500325.00
3732275.00        0.47296
         500375.00    3732275.00        0.42303                        500425.00
3732275.00        0.38185
         500475.00    3732275.00        0.34727                        500525.00
3732275.00        0.31731
         500575.00    3732275.00        0.29220                        500625.00
3732275.00        0.27037
         500675.00    3732275.00        0.25148                        500725.00
3732275.00        0.23484
         500775.00    3732275.00        0.21659                        499425.00
3732325.00        2.20253
         499475.00    3732325.00        2.84295                        499525.00
3732325.00        3.65263
         499575.00    3732325.00        4.50987                        499625.00
3732325.00        5.09102
         499675.00    3732325.00        5.05365                        499725.00
3732325.00        4.44350
         499775.00    3732325.00        3.61338                        499825.00
3732325.00        2.83348
         499875.00    3732325.00        2.20296                        499925.00
3732325.00        1.73585
         499975.00    3732325.00        1.38006                        500025.00
3732325.00        1.12127
         500075.00    3732325.00        0.92788                        500125.00
3732325.00        0.78470
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 470
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2      ***
                                  INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                  L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                  L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                  L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500175.00	3732325.00	0.67500	500225.00	3732325.00	0.58678
500275.00	3732325.00	0.51714	500325.00	3732325.00	0.45944
500375.00	3732325.00	0.41144	500425.00	3732325.00	0.37262
500475.00	3732325.00	0.34014	500525.00	3732325.00	0.31160
500575.00	3732325.00	0.28761	500625.00	3732325.00	0.26657
500675.00	3732325.00	0.24829	500725.00	3732325.00	0.23230
500775.00	3732325.00	0.21436	499425.00	3732375.00	1.83593
499475.00	3732375.00	2.26073	499525.00	3732375.00	2.74253
499575.00	3732375.00	3.19225	499625.00	3732375.00	3.45986
499675.00	3732375.00	3.42539	499725.00	3732375.00	3.11764
499775.00	3732375.00	2.67644	499825.00	3732375.00	2.22352
499875.00	3732375.00	1.81981	499925.00	3732375.00	1.48043
499975.00	3732375.00	1.21588	500025.00	3732375.00	1.01468
500075.00	3732375.00	0.85591	500125.00	3732375.00	0.73441
500175.00	3732375.00	0.63830	500225.00	3732375.00	0.55860
500275.00	3732375.00	0.49552	500325.00	3732375.00	0.44222
500375.00	3732375.00	0.39858	500425.00	3732375.00	0.36240
500475.00	3732375.00	0.33149	500525.00	3732375.00	0.30503
500575.00	3732375.00	0.28227	500625.00	3732375.00	0.26204
500675.00	3732375.00	0.24452	500725.00	3732375.00	0.22834
500775.00	3732375.00	0.21179	499425.00	3732425.00	1.54075

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         499475.00    3732425.00        1.82634                        499525.00
3732425.00        2.12481
         499575.00    3732425.00        2.37840                        499625.00
3732425.00        2.51485
         499675.00    3732425.00        2.48621                        499725.00
3732425.00        2.31172
         499775.00    3732425.00        2.05351                        499825.00
3732425.00        1.77528
         499875.00    3732425.00        1.51332                        499925.00
3732425.00        1.27715
         499975.00    3732425.00        1.07651                        500025.00
3732425.00        0.91322
         500075.00    3732425.00        0.78680                        500125.00
3732425.00        0.68273
         500175.00    3732425.00        0.59994                        500225.00
3732425.00        0.52976
         500275.00    3732425.00        0.47298                        500325.00
3732425.00        0.42556
         500375.00    3732425.00        0.38577                        500425.00
3732425.00        0.35195
         500475.00    3732425.00        0.32297                        500525.00
3732425.00        0.29794
         500575.00    3732425.00        0.27636                        500625.00
3732425.00        0.25732
         500675.00    3732425.00        0.24054                        500725.00
3732425.00        0.22555
         500775.00    3732425.00        0.20951                        499425.00
3732475.00        1.30610
         499475.00    3732475.00        1.50190                        499525.00
3732475.00        1.69236
         499575.00    3732475.00        1.84409                        499625.00
3732475.00        1.91751
         499675.00    3732475.00        1.89575                        499725.00
3732475.00        1.78719
         499775.00    3732475.00        1.62835                        499825.00
3732475.00        1.44715
         499875.00    3732475.00        1.27040                        499925.00
3732475.00        1.10020
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 471
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2     ***
                                  INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
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                 L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                 L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                 L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         499975.00    3732475.00        0.95471                       500025.00
3732475.00        0.82721
         500075.00    3732475.00        0.72091                       500125.00
3732475.00        0.63307
         500175.00    3732475.00        0.56210                       500225.00
3732475.00        0.50076
         500275.00    3732475.00        0.44985                       500325.00
3732475.00        0.40745
         500375.00    3732475.00        0.37154                       500425.00
3732475.00        0.34055
         500475.00    3732475.00        0.31394                       500525.00
3732475.00        0.28995
         500575.00    3732475.00        0.26964                       500625.00
3732475.00        0.25167
         500675.00    3732475.00        0.23561                       500725.00
3732475.00        0.22071
         500775.00    3732475.00        0.20642                       499475.00
3732525.00        1.25510
         499575.00    3732525.00        1.47498                       499625.00
3732525.00        1.51761
         499675.00    3732525.00        1.50074                       499725.00
3732525.00        1.42972
         499775.00    3732525.00        1.32445                       499825.00
3732525.00        1.20324
         499875.00    3732525.00        1.07460                       499925.00
3732525.00        0.95734
         499975.00    3732525.00        0.84702                       500025.00
3732525.00        0.74755
         500075.00    3732525.00        0.66187                       500125.00
3732525.00        0.58859
         500175.00    3732525.00        0.52723                       500225.00
3732525.00        0.47323
         500275.00    3732525.00        0.42783                       500325.00
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3732525.00        0.38988
         500375.00    3732525.00        0.35727                        500425.00
3732525.00        0.32890
         500475.00    3732525.00        0.30416                        500525.00
3732525.00        0.28171
         500575.00    3732525.00        0.26275                        500625.00
3732525.00        0.24584
         500675.00    3732525.00        0.22901                        500725.00
3732525.00        0.21544
         500775.00    3732525.00        0.20354                        499575.00
3732575.00        1.21071
         499625.00    3732575.00        1.23671                        499675.00
3732575.00        1.22297
         499725.00    3732575.00        1.17408                        499775.00
3732575.00        1.10109
         499825.00    3732575.00        1.01632                        499875.00
3732575.00        0.92742
         499925.00    3732575.00        0.83919                        500125.00
3732575.00        0.54546
         500175.00    3732575.00        0.49299                        500225.00
3732575.00        0.44689
         500275.00    3732575.00        0.40687                        500325.00
3732575.00        0.37315
         500375.00    3732575.00        0.34351                        500425.00
3732575.00        0.31731
         500475.00    3732575.00        0.29428                        500525.00
3732575.00        0.27380
         500575.00    3732575.00        0.25608                        500625.00
3732575.00        0.24012
         500675.00    3732575.00        0.22590                        500725.00
3732575.00        0.21319
         500775.00    3732575.00        0.20180                        499575.00
3732625.00        1.01497
         499625.00    3732625.00        1.03072                        499675.00
3732625.00        1.01966
         499725.00    3732625.00        0.98474                        499775.00
3732625.00        0.93279
         499825.00    3732625.00        0.87115                        499875.00
3732625.00        0.80584
         499925.00    3732625.00        0.74016                        500225.00
3732625.00        0.42158
         500275.00    3732625.00        0.38637                        500325.00
3732625.00        0.35565
         500375.00    3732625.00        0.32837                        500425.00
3732625.00        0.30484
         500475.00    3732625.00        0.28362                        500525.00
3732625.00        0.26545
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DPM2 ***

INCLUDING SOURCE(S): L0002215 , L0002216 , L0002217 , L0002218 , L0002219 , L0002220 , L0002221 , L0002222 , L0002223 , L0002224 , L0002225 , L0002226 , L0002227 , L0002228 , L0002229 , L0002230 , L0002231 , L0002232 , L0002233 , L0002234 , L0002235 , L0002236 , L0002237 , L0002238 , L0002239 , L0002240 , L0002241 , L0002242 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500575.00	3732625.00	0.24890	500625.00	3732625.00	0.23394
500675.00	3732625.00	0.22055	500725.00	3732625.00	0.20844
500775.00	3732625.00	0.19761	499575.00	3732675.00	0.86602
499625.00	3732675.00	0.87599	499675.00	3732675.00	0.86696
499725.00	3732675.00	0.84105	499775.00	3732675.00	0.80265
499825.00	3732675.00	0.75680	499875.00	3732675.00	0.70757
499925.00	3732675.00	0.65742	500225.00	3732675.00	0.39704
500275.00	3732675.00	0.36665	500325.00	3732675.00	0.33926
500375.00	3732675.00	0.31451	500425.00	3732675.00	0.29346
500475.00	3732675.00	0.27386	500525.00	3732675.00	0.25673
500575.00	3732675.00	0.24157	500625.00	3732675.00	0.22763
500675.00	3732675.00	0.21504	500725.00	3732675.00	0.20367

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         500775.00    3732675.00        0.19345                    499525.00
3732725.00        0.73046
         499575.00    3732725.00        0.75010                    499625.00
3732725.00        0.75647
         499675.00    3732725.00        0.74899                    499725.00
3732725.00        0.72922
         499775.00    3732725.00        0.70019                    499825.00
3732725.00        0.66519
         499875.00    3732725.00        0.62731                    499925.00
3732725.00        0.58827
         499975.00    3732725.00        0.54887                    500225.00
3732725.00        0.37428
         500275.00    3732725.00        0.34742                    500325.00
3732725.00        0.32294
         500375.00    3732725.00        0.30123                    500425.00
3732725.00        0.28226
         500475.00    3732725.00        0.26467                    500525.00
3732725.00        0.24845
         500575.00    3732725.00        0.23420                    500625.00
3732725.00        0.22140
         500675.00    3732725.00        0.20969                    500725.00
3732725.00        0.19901
         500775.00    3732725.00        0.18912                    499575.00
3732775.00        0.65808
         499625.00    3732775.00        0.66217                    499675.00
3732775.00        0.65598
         499725.00    3732775.00        0.64054                    499775.00
3732775.00        0.61801
         499825.00    3732775.00        0.59082                    499875.00
3732775.00        0.56106
         499925.00    3732775.00        0.52988                    499975.00
3732775.00        0.49896
         500225.00    3732775.00        0.35313                    500275.00
3732775.00        0.32966
         500325.00    3732775.00        0.30793                    500375.00
3732775.00        0.28849
         500425.00    3732775.00        0.27126                    500475.00
3732775.00        0.25489
         500525.00    3732775.00        0.24008                    500575.00
3732775.00        0.22705
         500625.00    3732775.00        0.21518                    500675.00
3732775.00        0.20422
         500725.00    3732775.00        0.19419                    500775.00
3732775.00        0.18460
         499675.00    3732825.00        0.58116                    499725.00
3732825.00        0.56891
         499775.00    3732825.00        0.55112                    499825.00
3732825.00        0.52940
         499875.00    3732825.00        0.50559                    499925.00
3732825.00        0.48069
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2   ***
                                    INCLUDING SOURCE(S):   L0002215   , L0002216
, L0002217   , L0002218   , L0002219   ,
                  L0002220   , L0002221   , L0002222   , L0002223   , L0002224
, L0002225   , L0002226   , L0002227   ,
                  L0002228   , L0002229   , L0002230   , L0002231   , L0002232
, L0002233   , L0002234   , L0002235   ,
                  L0002236   , L0002237   , L0002238   , L0002239   , L0002240
, L0002241   , L0002242   , . . .   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         500475.00   3732825.00   0.24605   500525.00
3732825.00   0.23236
         500575.00   3732825.00   0.22003   500625.00
3732825.00   0.20892
         500675.00   3732825.00   0.19870   500725.00
3732825.00   0.18936
         500775.00   3732825.00   0.18028   499775.00
3732875.00   0.49587
         499825.00   3732875.00   0.47840   499875.00
3732875.00   0.45927
         499925.00   3732875.00   0.43882   499975.00
3732875.00   0.41769
         500225.00   3732875.00   0.31570   500275.00
3732875.00   0.29773
         500325.00   3732875.00   0.28070   500375.00

3732875.00 0.26496
500425.00 3732875.00 0.25069 500475.00
3732875.00 0.23724
500525.00 3732875.00 0.22494 500575.00
3732875.00 0.21345
500625.00 3732875.00 0.20241 500675.00
3732875.00 0.19309
500725.00 3732875.00 0.18356 500775.00
3732875.00 0.17539
499875.00 3732925.00 0.41971 499925.00
3732925.00 0.40260
499975.00 3732925.00 0.38520 500025.00
3732925.00 0.36753
500075.00 3732925.00 0.34993 500125.00
3732925.00 0.33251
500175.00 3732925.00 0.31511 500225.00
3732925.00 0.29899
500275.00 3732925.00 0.28299 500325.00
3732925.00 0.26801
500375.00 3732925.00 0.25393 500425.00
3732925.00 0.24085
500475.00 3732925.00 0.22872 500525.00
3732925.00 0.21742
500575.00 3732925.00 0.20705 500625.00
3732925.00 0.19712
500675.00 3732925.00 0.18837 500725.00
3732925.00 0.17996
500775.00 3732925.00 0.17134 500225.00
3732975.00 0.28333
500275.00 3732975.00 0.26933 500325.00
3732975.00 0.25609
500375.00 3732975.00 0.24334 500425.00
3732975.00 0.23178
500475.00 3732975.00 0.22038 500525.00
3732975.00 0.21001
500575.00 3732975.00 0.20028 500625.00
3732975.00 0.19071
500675.00 3732975.00 0.18214 500725.00
3732975.00 0.17446
500775.00 3732975.00 0.16736 500225.00
3733025.00 0.26869
500275.00 3733025.00 0.25626 500325.00
3733025.00 0.24455
500375.00 3733025.00 0.23329 500425.00
3733025.00 0.22286
500475.00 3733025.00 0.21279 500525.00
3733025.00 0.20329
500575.00 3733025.00 0.19431 500625.00
3733025.00 0.18599
500675.00 3733025.00 0.17825 500725.00

3733025.00   0.17100
         500775.00   3733025.00   0.16418   500225.00
3733075.00   0.25498
         500275.00   3733075.00   0.24438   500325.00
3733075.00   0.23413
         500375.00   3733075.00   0.22388   500425.00
3733075.00   0.21446
         500475.00   3733075.00   0.20551   500525.00
3733075.00   0.19680
         500575.00   3733075.00   0.18854   500625.00
3733075.00   0.18081
         500675.00   3733075.00   0.17355   500725.00
3733075.00   0.16691
         500775.00   3733075.00   0.16039   500225.00
3733125.00   0.24306

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2   ***
                                  INCLUDING SOURCE(S):   L0002215   , L0002216
, L0002217   , L0002218   , L0002219   ,
                  L0002220   , L0002221   , L0002222   , L0002223   , L0002224
, L0002225   , L0002226   , L0002227   ,
                  L0002228   , L0002229   , L0002230   , L0002231   , L0002232
, L0002233   , L0002234   , L0002235   ,
                  L0002236   , L0002237   , L0002238   , L0002239   , L0002240
, L0002241   , L0002242   , . . .   ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         500325.00   3733125.00   0.22415   500375.00
3733125.00   0.21506
         500425.00   3733125.00   0.20668   500475.00
3733125.00   0.19823
         500525.00   3733125.00   0.19029   500575.00
3733125.00   0.18275

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         500625.00    3733125.00        0.17568                        500675.00
3733125.00        0.16902
         500725.00    3733125.00        0.16234                        500775.00
3733125.00        0.15650
         500225.00    3733175.00        0.23165                        500275.00
3733175.00        0.22327
         500325.00    3733175.00        0.21502                        500425.00
3733175.00        0.19912
         500475.00    3733175.00        0.19139                        500525.00
3733175.00        0.18427
         500575.00    3733175.00        0.17728                        500625.00
3733175.00        0.17069
         500675.00    3733175.00        0.16352                        500725.00
3733175.00        0.15824
         500775.00    3733175.00        0.15269                        500225.00
3733225.00        0.22103
         500275.00    3733225.00        0.21367                        500325.00
3733225.00        0.20620
         500375.00    3733225.00        0.19898                        500425.00
3733225.00        0.19186
         500525.00    3733225.00        0.17833                        500575.00
3733225.00        0.17170
         500625.00    3733225.00        0.16569                        500675.00
3733225.00        0.15982
         500725.00    3733225.00        0.15347                        500775.00
3733225.00        0.14832
         500225.00    3733275.00        0.21117                        500275.00
3733275.00        0.20472
         500325.00    3733275.00        0.19814                        500375.00
3733275.00        0.19162
         500425.00    3733275.00        0.18500                        500475.00
3733275.00        0.17874
         500525.00    3733275.00        0.17263                        500575.00
3733275.00        0.16669
         500625.00    3733275.00        0.16102                        500675.00
3733275.00        0.15472
         500725.00    3733275.00        0.14960                        500775.00
3733275.00        0.14470
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 475
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1    ***
                                   INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
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                 L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                 L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                 L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         498325.00    3730825.00        0.15697                       498375.00
3730825.00        0.16151
         498425.00    3730825.00        0.16617                       498475.00
3730825.00        0.17095
         498525.00    3730825.00        0.17587                       499425.00
3730825.00        0.26960
         499475.00    3730825.00        0.27476                       499525.00
3730825.00        0.28027
         499575.00    3730825.00        0.28416                       499625.00
3730825.00        0.28760
         499675.00    3730825.00        0.28896                       499725.00
3730825.00        0.29029
         499775.00    3730825.00        0.29057                       499825.00
3730825.00        0.28902
         499925.00    3730825.00        0.28209                       499975.00
3730825.00        0.27676
         500025.00    3730825.00        0.26990                       500075.00
3730825.00        0.26220
         500125.00    3730825.00        0.25380                       500175.00
3730825.00        0.24480
         500225.00    3730825.00        0.23530                       500275.00
3730825.00        0.22572
         500325.00    3730825.00        0.21628                       500375.00
3730825.00        0.20718
         500575.00    3730825.00        0.17299                       500625.00
3730825.00        0.16608
         500675.00    3730825.00        0.15845                       500725.00
3730825.00        0.15198
         498325.00    3730875.00        0.16170                       498375.00
3730875.00        0.16663
         498425.00    3730875.00        0.17168                       498475.00
3730875.00        0.17689
         498525.00    3730875.00        0.18224                       498625.00
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3730875.00        0.19333
         499125.00    3730875.00        0.25005                        499425.00
3730875.00        0.28749
         499475.00    3730875.00        0.29340                        499525.00
3730875.00        0.29903
         499575.00    3730875.00        0.30407                        499625.00
3730875.00        0.30698
         499675.00    3730875.00        0.30916                        499725.00
3730875.00        0.31027
         499775.00    3730875.00        0.30979                        499825.00
3730875.00        0.30792
         499875.00    3730875.00        0.30493                        499925.00
3730875.00        0.29949
         499975.00    3730875.00        0.29248                        500025.00
3730875.00        0.28433
         500075.00    3730875.00        0.27513                        500125.00
3730875.00        0.26547
         500175.00    3730875.00        0.25484                        500225.00
3730875.00        0.24428
         500275.00    3730875.00        0.23387                        500325.00
3730875.00        0.22344
         500375.00    3730875.00        0.21317                        500525.00
3730875.00        0.18512
         500575.00    3730875.00        0.17705                        500625.00
3730875.00        0.16827
         500675.00    3730875.00        0.16094                        500725.00
3730875.00        0.15416
         498325.00    3730925.00        0.16668                        498375.00
3730925.00        0.17196
         498425.00    3730925.00        0.17745                        498475.00
3730925.00        0.18313
         498525.00    3730925.00        0.18897                        498625.00
3730925.00        0.20121
         498675.00    3730925.00        0.20750                        498725.00
3730925.00        0.21401
         499125.00    3730925.00        0.26615                        499175.00
3730925.00        0.27160
         499425.00    3730925.00        0.30778                        499475.00
3730925.00        0.31447
         499525.00    3730925.00        0.32124                        499575.00
3730925.00        0.32645
         499625.00    3730925.00        0.32973                        499675.00
3730925.00        0.33188
         499725.00    3730925.00        0.33309                        499775.00
3730925.00        0.33227
         499925.00    3730925.00        0.31774                        499975.00
3730925.00        0.30950
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: EQUIP1 ***

INCLUDING SOURCE(S): L0002174 , L0002175 , L0002176 , L0002177 , L0002178 , L0002179 , L0002180 , L0002181 , L0002182 , L0002183 , L0002184 , L0002185 , L0002186 , L0002187 , L0002188 , L0002189 , L0002190 , L0002191 , L0002192 , L0002193 , L0002194 , L0002195 , L0002196 , L0002197 , L0002198 , L0002199 , L0002200 , L0002201 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500125.00	3730925.00	0.27753	500175.00	3730925.00	0.26566
500225.00	3730925.00	0.25383	500275.00	3730925.00	0.24177
500325.00	3730925.00	0.23030	500375.00	3730925.00	0.21935
500425.00	3730925.00	0.20888	500475.00	3730925.00	0.19870
500525.00	3730925.00	0.18932	500575.00	3730925.00	0.17936
500625.00	3730925.00	0.17134	500675.00	3730925.00	0.16340
500725.00	3730925.00	0.15641	498325.00	3730975.00	0.17179
498375.00	3730975.00	0.17755	498425.00	3730975.00	0.18355
498475.00	3730975.00	0.18975	498525.00	3730975.00	0.19614
498625.00	3730975.00	0.20964	498675.00	3730975.00	0.21669
498725.00	3730975.00	0.22386	498775.00	3730975.00	0.23122
499075.00	3730975.00	0.27543	499125.00	3730975.00	0.28299

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         499175.00    3730975.00        0.29009                    499225.00
3730975.00        0.29688
         499425.00    3730975.00        0.33077                    499475.00
3730975.00        0.33833
         499525.00    3730975.00        0.34608                    499575.00
3730975.00        0.35180
         499625.00    3730975.00        0.35617                    499675.00
3730975.00        0.35876
         499725.00    3730975.00        0.35905                    499775.00
3730975.00        0.35785
         500225.00    3730975.00        0.26331                    500275.00
3730975.00        0.25011
         500325.00    3730975.00        0.23764                    500375.00
3730975.00        0.22532
         500425.00    3730975.00        0.21373                    500525.00
3730975.00        0.19216
         500575.00    3730975.00        0.18297                    500625.00
3730975.00        0.17410
         500675.00    3730975.00        0.16612                    500725.00
3730975.00        0.15877
         498325.00    3731025.00        0.17708                    498375.00
3731025.00        0.18334
         498425.00    3731025.00        0.18983                    498475.00
3731025.00        0.19666
         498525.00    3731025.00        0.20370                    498625.00
3731025.00        0.21863
         498675.00    3731025.00        0.22647                    498725.00
3731025.00        0.23449
         498775.00    3731025.00        0.24276                    498825.00
3731025.00        0.25121
         499025.00    3731025.00        0.28323                    499075.00
3731025.00        0.29203
         499125.00    3731025.00        0.30110                    499175.00
3731025.00        0.30902
         499225.00    3731025.00        0.31775                    499275.00
3731025.00        0.32659
         499425.00    3731025.00        0.35672                    499475.00
3731025.00        0.36540
         499525.00    3731025.00        0.37452                    499575.00
3731025.00        0.38099
         499625.00    3731025.00        0.38543                    499675.00
3731025.00        0.38793
         499725.00    3731025.00        0.38796                    499825.00
3731025.00        0.37978
         499875.00    3731025.00        0.37132                    500325.00
3731025.00        0.24469
         500375.00    3731025.00        0.23162                    500425.00
3731025.00        0.21919
         500525.00    3731025.00        0.19595                    500575.00
3731025.00        0.18630
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3731075.00        0.40740
         499575.00    3731075.00        0.41451                    499625.00
3731075.00        0.42008
         499675.00    3731075.00        0.42266                    499725.00
3731075.00        0.42023
         499775.00    3731075.00        0.41642                    499825.00
3731075.00        0.40919
         499875.00    3731075.00        0.39919                    499925.00
3731075.00        0.38561
         500375.00    3731075.00        0.23755                    500425.00
3731075.00        0.22448
         500525.00    3731075.00        0.20093                    500575.00
3731075.00        0.18979
         500625.00    3731075.00        0.17997                    500675.00
3731075.00        0.17110
         500725.00    3731075.00        0.16301                    500775.00
3731075.00        0.15600
         498325.00    3731125.00        0.18799                    498375.00
3731125.00        0.19535
         498425.00    3731125.00        0.20323                    498475.00
3731125.00        0.21141
         498525.00    3731125.00        0.22001                    498625.00
3731125.00        0.23834
         498675.00    3731125.00        0.24815                    498725.00
3731125.00        0.25829
         498775.00    3731125.00        0.26888                    498825.00
3731125.00        0.27968
         498875.00    3731125.00        0.29087                    499125.00
3731125.00        0.34536
         499175.00    3731125.00        0.35690                    499425.00
3731125.00        0.42135
         499475.00    3731125.00        0.43428                    499525.00
3731125.00        0.44556
         499575.00    3731125.00        0.45386                    499625.00
3731125.00        0.45967
         499675.00    3731125.00        0.46188                    499725.00
3731125.00        0.45803
         499775.00    3731125.00        0.45234                    499875.00
3731125.00        0.42999
         499925.00    3731125.00        0.41301                    499975.00
3731125.00        0.39464
         500025.00    3731125.00        0.37455                    500075.00
3731125.00        0.35392
         500125.00    3731125.00        0.33328                    500175.00
3731125.00        0.31346
         500225.00    3731125.00        0.29465                    500275.00
3731125.00        0.27644
         500325.00    3731125.00        0.25958                    500525.00
3731125.00        0.20374
         500575.00    3731125.00        0.19285                    500625.00
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3731125.00   0.18306
         500675.00   3731125.00   0.17400   500725.00
3731125.00   0.16568
         500775.00   3731125.00   0.15796   498325.00
3731175.00   0.19353
         498375.00   3731175.00   0.20156   498425.00
3731175.00   0.21017
         498475.00   3731175.00   0.21919   498525.00
3731175.00   0.22872
         498625.00   3731175.00   0.24914   498675.00
3731175.00   0.26015
         498725.00   3731175.00   0.27162   498775.00
3731175.00   0.28356
         498825.00   3731175.00   0.29602   498875.00
3731175.00   0.30874

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                    INCLUDING SOURCE(S):   L0002174   , L0002175
, L0002176   , L0002177   , L0002178   ,
                  L0002179   , L0002180   , L0002181   , L0002182   , L0002183
, L0002184   , L0002185   , L0002186   ,
                  L0002187   , L0002188   , L0002189   , L0002190   , L0002191
, L0002192   , L0002193   , L0002194   ,
                  L0002195   , L0002196   , L0002197   , L0002198   , L0002199
, L0002200   , L0002201   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         498925.00   3731175.00   0.32194   499425.00
3731175.00   0.46211
         499475.00   3731175.00   0.47617   499525.00
3731175.00   0.49018
         499575.00   3731175.00   0.50085   499625.00
3731175.00   0.50716

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         499675.00    3731175.00        0.50842                    499725.00
3731175.00        0.50200
         499775.00    3731175.00        0.49346                    499975.00
3731175.00        0.42042
         500025.00    3731175.00        0.39590                    500075.00
3731175.00        0.37167
         500125.00    3731175.00        0.34808                    500175.00
3731175.00        0.32613
         500225.00    3731175.00        0.30459                    500275.00
3731175.00        0.28466
         500325.00    3731175.00        0.26682                    500375.00
3731175.00        0.25016
         500425.00    3731175.00        0.23426                    500525.00
3731175.00        0.20680
         500575.00    3731175.00        0.19573                    500625.00
3731175.00        0.18545
         500675.00    3731175.00        0.17621                    500725.00
3731175.00        0.16766
         500775.00    3731175.00        0.16018                    498325.00
3731225.00        0.19895
         498375.00    3731225.00        0.20779                    498425.00
3731225.00        0.21719
         498475.00    3731225.00        0.22714                    498525.00
3731225.00        0.23769
         498625.00    3731225.00        0.26054                    498675.00
3731225.00        0.27294
         498725.00    3731225.00        0.28588                    498775.00
3731225.00        0.29962
         498825.00    3731225.00        0.31379                    498875.00
3731225.00        0.32859
         498925.00    3731225.00        0.34382                    498975.00
3731225.00        0.35947
         499025.00    3731225.00        0.37552                    499075.00
3731225.00        0.39180
         499125.00    3731225.00        0.40826                    499175.00
3731225.00        0.42487
         499225.00    3731225.00        0.44160                    499275.00
3731225.00        0.45916
         499325.00    3731225.00        0.47594                    499375.00
3731225.00        0.49350
         499425.00    3731225.00        0.50979                    499475.00
3731225.00        0.52648
         499525.00    3731225.00        0.54440                    499575.00
3731225.00        0.55581
         499625.00    3731225.00        0.56231                    499675.00
3731225.00        0.56257
         499725.00    3731225.00        0.55318                    499775.00
3731225.00        0.54129
         499825.00    3731225.00        0.52312                    499875.00
3731225.00        0.50106
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         500125.00    3731225.00        0.36378                      500175.00
3731225.00        0.33824
         500225.00    3731225.00        0.31486                      500275.00
3731225.00        0.29263
         500325.00    3731225.00        0.27281                      500375.00
3731225.00        0.25471
         500425.00    3731225.00        0.23864                      498325.00
3731275.00        0.20440
         498375.00    3731275.00        0.21402                      498425.00
3731275.00        0.22434
         498475.00    3731275.00        0.23533                      498525.00
3731275.00        0.24702
         498625.00    3731275.00        0.27247                      498675.00
3731275.00        0.28651
         498725.00    3731275.00        0.30124                      498775.00
3731275.00        0.31698
         498825.00    3731275.00        0.33332                      498875.00
3731275.00        0.35027
         498925.00    3731275.00        0.36818                      498975.00
3731275.00        0.38665
         499025.00    3731275.00        0.40558                      499075.00
3731275.00        0.42499
         499125.00    3731275.00        0.44469                      499175.00
3731275.00        0.46471
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 479
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                  INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                  L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                  L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                  L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
```

Y-COORD (M) CONC

- - - -

3731325.00   0.70532
         499675.00   3731325.00   0.70004   499725.00
3731325.00   0.68284
         499775.00   3731325.00   0.65795   499875.00
3731325.00   0.58816
         499925.00   3731325.00   0.54623   499975.00
3731325.00   0.50564
         500025.00   3731325.00   0.46524   500075.00
3731325.00   0.42789
         500125.00   3731325.00   0.39366   500175.00
3731325.00   0.36122
         500225.00   3731325.00   0.33297   500275.00
3731325.00   0.30771
         500325.00   3731325.00   0.28518   500375.00
3731325.00   0.26466
         500425.00   3731325.00   0.24668   498325.00
3731375.00   0.21463
         498375.00   3731375.00   0.22590   498475.00
3731375.00   0.25155
         498525.00   3731375.00   0.26585   498625.00
3731375.00   0.29789
         498675.00   3731375.00   0.31581   498725.00
3731375.00   0.33500
         498775.00   3731375.00   0.35563   498825.00
3731375.00   0.37768
         498875.00   3731375.00   0.40107   498925.00
3731375.00   0.42580
         498975.00   3731375.00   0.45183   499025.00
3731375.00   0.47902
         499075.00   3731375.00   0.50731   499125.00
3731375.00   0.53646
         499175.00   3731375.00   0.56639   499225.00
3731375.00   0.59703

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                   INCLUDING SOURCE(S):   L0002174   , L0002175
, L0002176   , L0002177   , L0002178   ,
                  L0002179   , L0002180   , L0002181   , L0002182   , L0002183
, L0002184   , L0002185   , L0002186   ,
                  L0002187   , L0002188   , L0002189   , L0002190   , L0002191
, L0002192   , L0002193   , L0002194   ,
                  L0002195   , L0002196   , L0002197   , L0002198   , L0002199

, L0002200   , L0002201   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499275.00	3731375.00	0.62857	499325.00	3731375.00	0.66067
499375.00	3731375.00	0.69076	499425.00	3731375.00	0.72332
499475.00	3731375.00	0.75504	499525.00	3731375.00	0.78092
499575.00	3731375.00	0.79841	499625.00	3731375.00	0.80086
499675.00	3731375.00	0.78926	499725.00	3731375.00	0.76535
499775.00	3731375.00	0.72996	499975.00	3731375.00	0.53637
500025.00	3731375.00	0.48999	500075.00	3731375.00	0.44645
500125.00	3731375.00	0.40758	500175.00	3731375.00	0.37293
500225.00	3731375.00	0.34174	500375.00	3731375.00	0.26911
500425.00	3731375.00	0.25021	498325.00	3731425.00	0.21922
498375.00	3731425.00	0.23140	498625.00	3731425.00	0.31083
498675.00	3731425.00	0.33113	498725.00	3731425.00	0.35310
498775.00	3731425.00	0.37695	498825.00	3731425.00	0.40260
498875.00	3731425.00	0.43017	498925.00	3731425.00	0.45962
498975.00	3731425.00	0.49094	499025.00	3731425.00	0.52395
499075.00	3731425.00	0.55863	499125.00	3731425.00	0.59469
499175.00	3731425.00	0.63195	499225.00	3731425.00	0.67033
499275.00	3731425.00	0.70996	499325.00	3731425.00	0.75086
499375.00	3731425.00	0.78819	499425.00	3731425.00	0.83214

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         499475.00    3731425.00        0.87220                        499525.00
3731425.00        0.90274
         499575.00    3731425.00        0.92013                        499625.00
3731425.00        0.92017
         499675.00    3731425.00        0.89962                        499725.00
3731425.00        0.86295
         499775.00    3731425.00        0.81483                        499825.00
3731425.00        0.75449
         500025.00    3731425.00        0.51448                        500075.00
3731425.00        0.46476
         500125.00    3731425.00        0.42163                        500175.00
3731425.00        0.38382
         498325.00    3731475.00        0.22357                        498375.00
3731475.00        0.23657
         498625.00    3731475.00        0.32365                        498675.00
3731475.00        0.34658
         498725.00    3731475.00        0.37174                        498775.00
3731475.00        0.39917
         498825.00    3731475.00        0.42926                        498875.00
3731475.00        0.46188
         498925.00    3731475.00        0.49715                        498975.00
3731475.00        0.53508
         499025.00    3731475.00        0.57559                        499075.00
3731475.00        0.61857
         499125.00    3731475.00        0.66373                        499175.00
3731475.00        0.71081
         499225.00    3731475.00        0.75966                        499275.00
3731475.00        0.81036
         499325.00    3731475.00        0.86273                        499375.00
3731475.00        0.91109
         499425.00    3731475.00        0.96803                        499475.00
3731475.00        1.01785
         499525.00    3731475.00        1.05599                        499575.00
3731475.00        1.07318
         499625.00    3731475.00        1.06686                        499675.00
3731475.00        1.03416
         499725.00    3731475.00        0.97875                        499775.00
3731475.00        0.90834
         499825.00    3731475.00        0.83023                        500125.00
3731475.00        0.43417
         500175.00    3731475.00        0.39275                        500275.00
3731475.00        0.32602
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 481
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: EQUIP1 ***

INCLUDING SOURCE(S): L0002174 , L0002175 , L0002176 , L0002177 , L0002178 , L0002179 , L0002180 , L0002181 , L0002182 , L0002183 , L0002184 , L0002185 , L0002186 , L0002187 , L0002188 , L0002189 , L0002190 , L0002191 , L0002192 , L0002193 , L0002194 , L0002195 , L0002196 , L0002197 , L0002198 , L0002199 , L0002200 , L0002201 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500325.00	3731475.00	0.29954	500375.00	3731475.00	0.27644
500425.00	3731475.00	0.25639	500475.00	3731475.00	0.23926
500525.00	3731475.00	0.22502	500575.00	3731475.00	0.21184
500625.00	3731475.00	0.19980	500675.00	3731475.00	0.18901
500725.00	3731475.00	0.17934	500775.00	3731475.00	0.17044
498325.00	3731525.00	0.22735	498375.00	3731525.00	0.24115
498425.00	3731525.00	0.25640	498475.00	3731525.00	0.27330
498525.00	3731525.00	0.29199	498625.00	3731525.00	0.33605
498675.00	3731525.00	0.36185	498725.00	3731525.00	0.39035
498775.00	3731525.00	0.42218	498825.00	3731525.00	0.45726
498875.00	3731525.00	0.49592	498925.00	3731525.00	0.53839
498975.00	3731525.00	0.58469	499025.00	3731525.00	0.63486
499075.00	3731525.00	0.68876	499125.00	3731525.00	0.74615
499175.00	3731525.00	0.80668	499225.00	3731525.00	0.86997
499275.00	3731525.00	0.93620	499325.00		

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3731525.00        1.00507
         499375.00    3731525.00        1.06979                   499425.00
3731525.00        1.14299
         499475.00    3731525.00        1.20512                   499525.00
3731525.00        1.25597
         499575.00    3731525.00        1.27175                   499625.00
3731525.00        1.25314
         499675.00    3731525.00        1.19701                   499725.00
3731525.00        1.11493
         499775.00    3731525.00        1.01679                   499825.00
3731525.00        0.91246
         499875.00    3731525.00        0.80994                   500175.00
3731525.00        0.40159
         500275.00    3731525.00        0.33117                   500325.00
3731525.00        0.30332
         500375.00    3731525.00        0.27951                   500425.00
3731525.00        0.25909
         500475.00    3731525.00        0.24182                   500525.00
3731525.00        0.22565
         500575.00    3731525.00        0.21396                   500625.00
3731525.00        0.20060
         500675.00    3731525.00        0.19066                   500725.00
3731525.00        0.18084
         498325.00    3731575.00        0.23057                   498375.00
3731575.00        0.24508
         498425.00    3731575.00        0.26124                   498475.00
3731575.00        0.27929
         498525.00    3731575.00        0.29947                   498675.00
3731575.00        0.37637
         498725.00    3731575.00        0.40875                   498775.00
3731575.00        0.44509
         498825.00    3731575.00        0.48601                   498875.00
3731575.00        0.53186
         498925.00    3731575.00        0.58306                   498975.00
3731575.00        0.63988
         499025.00    3731575.00        0.70257                   499075.00
3731575.00        0.77098
         499125.00    3731575.00        0.84505                   499175.00
3731575.00        0.92426
         499225.00    3731575.00        1.00818                   499275.00
3731575.00        1.09663
         499325.00    3731575.00        1.18909                   499375.00
3731575.00        1.27788
         499425.00    3731575.00        1.37324                   499475.00
3731575.00        1.45670
         499525.00    3731575.00        1.52026                   499575.00
3731575.00        1.52991
         499625.00    3731575.00        1.48813                   499675.00
3731575.00        1.39812
         499725.00    3731575.00        1.27494                   499775.00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                 INCLUDING SOURCE(S):   L0002174   , L0002175
, L0002176   , L0002177   , L0002178   ,
                  L0002179   , L0002180   , L0002181   , L0002182   , L0002183
, L0002184   , L0002185   , L0002186   ,
                  L0002187   , L0002188   , L0002189   , L0002190   , L0002191
, L0002192   , L0002193   , L0002194   ,
                  L0002195   , L0002196   , L0002197   , L0002198   , L0002199
, L0002200   , L0002201   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499825.00   3731575.00   1.00010   499875.00
3731575.00   0.87312
         499925.00   3731575.00   0.75967   499975.00
3731575.00   0.66279
         500325.00   3731575.00   0.30669   500375.00
3731575.00   0.28252
         500425.00   3731575.00   0.26159   500475.00
3731575.00   0.24587
         500525.00   3731575.00   0.22888   500575.00
3731575.00   0.21590
         500625.00   3731575.00   0.20340   500675.00
3731575.00   0.19225
         500725.00   3731575.00   0.18218   498325.00
3731625.00   0.23338
         498375.00   3731625.00   0.24851   498425.00
3731625.00   0.26546
         498475.00   3731625.00   0.28454   498525.00
3731625.00   0.30608
         498725.00   3731625.00   0.42606   498775.00
3731625.00   0.46736

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         498825.00    3731625.00        0.51471                    498875.00
3731625.00        0.56878
         498925.00    3731625.00        0.63038                    498975.00
3731625.00        0.70024
         499025.00    3731625.00        0.77908                    499075.00
3731625.00        0.86691
         499125.00    3731625.00        0.96406                    499175.00
3731625.00        1.07001
         499225.00    3731625.00        1.18386                    499275.00
3731625.00        1.30522
         499325.00    3731625.00        1.43364                    499375.00
3731625.00        1.55943
         499425.00    3731625.00        1.68967                    499475.00
3731625.00        1.80413
         499525.00    3731625.00        1.87884                    499575.00
3731625.00        1.87548
         499625.00    3731625.00        1.78913                    499675.00
3731625.00        1.64130
         499725.00    3731625.00        1.46046                    499775.00
3731625.00        1.27159
         499825.00    3731625.00        1.09255                    499875.00
3731625.00        0.93349
         499925.00    3731625.00        0.79986                    499975.00
3731625.00        0.69072
         500025.00    3731625.00        0.59946                    500325.00
3731625.00        0.30989
         500375.00    3731625.00        0.28533                    500425.00
3731625.00        0.26531
         500475.00    3731625.00        0.24568                    500525.00
3731625.00        0.23077
         500575.00    3731625.00        0.21533                    500625.00
3731625.00        0.20502
         500675.00    3731625.00        0.19221                    500725.00
3731625.00        0.18344
         498325.00    3731675.00        0.23569                    498375.00
3731675.00        0.25131
         498425.00    3731675.00        0.26894                    498475.00
3731675.00        0.28889
         498525.00    3731675.00        0.31159                    499075.00
3731675.00        0.97760
         499125.00    3731675.00        1.10678                    499175.00
3731675.00        1.25144
         499225.00    3731675.00        1.41032                    499275.00
3731675.00        1.58264
         499325.00    3731675.00        1.76530                    499375.00
3731675.00        1.95227
         499425.00    3731675.00        2.14082                    499475.00
3731675.00        2.30485
         499525.00    3731675.00        2.38633                    499575.00
3731675.00        2.34477
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         499625.00    3731675.00        2.18316                       499675.00
3731675.00        1.94263
         499725.00    3731675.00        1.67171                       499775.00
3731675.00        1.41015
         499825.00    3731675.00        1.18064                       499875.00
3731675.00        0.98957
         499925.00    3731675.00        0.83690                       499975.00
3731675.00        0.71277
         500025.00    3731675.00        0.61486                       500075.00
3731675.00        0.53618
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 483
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                  INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                  L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                  L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                  L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         500325.00    3731675.00        0.31304                       500375.00
3731675.00        0.28802
         500425.00    3731675.00        0.26642                       500475.00
3731675.00        0.24805
         500525.00    3731675.00        0.23147                       500575.00
3731675.00        0.21736
         500625.00    3731675.00        0.20637                       500675.00
3731675.00        0.19483
         498325.00    3731725.00        0.23754                       498375.00
3731725.00        0.25357
         498425.00    3731725.00        0.27174                       498475.00
```

3731725.00 0.29243
498525.00 3731725.00 0.31610 498625.00
3731725.00 0.37503
498675.00 3731725.00 0.41188 498725.00
3731725.00 0.45526
498775.00 3731725.00 0.50643 498825.00
3731725.00 0.56720
498875.00 3731725.00 0.63969 498925.00
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498975.00 3731725.00 0.83030 499425.00
3731725.00 2.80868
499475.00 3731725.00 3.04704 499525.00
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499575.00 3731725.00 3.00335 499625.00
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3731725.00 1.90471
499775.00 3731725.00 1.55333 499825.00
3731725.00 1.26742
499875.00 3731725.00 1.03886 499925.00
3731725.00 0.86569
499975.00 3731725.00 0.73338 500025.00
3731725.00 0.62741
500075.00 3731725.00 0.54570 500275.00
3731725.00 0.34620
500325.00 3731725.00 0.31617 500375.00
3731725.00 0.29046
500425.00 3731725.00 0.26867 500475.00
3731725.00 0.24979
500525.00 3731725.00 0.23406 500575.00
3731725.00 0.22018
500625.00 3731725.00 0.20603 500675.00
3731725.00 0.19579
500775.00 3731725.00 0.17552 498325.00
3731775.00 0.23892
498375.00 3731775.00 0.25532 498425.00
3731775.00 0.27389
498475.00 3731775.00 0.29513 498525.00
3731775.00 0.31956
498625.00 3731775.00 0.38098 498675.00
3731775.00 0.41991
498725.00 3731775.00 0.46624 498775.00
3731775.00 0.52162
498825.00 3731775.00 0.58860 498875.00
3731775.00 0.67014
498925.00 3731775.00 0.77022 498975.00
3731775.00 0.89373
499425.00 3731775.00 3.86653 499475.00
3731775.00 4.23414
499525.00 3731775.00 4.28192 499575.00

3731775.00   3.94790
         499625.00   3731775.00   3.36225   499675.00
3731775.00   2.71327
         499725.00   3731775.00   2.14856   499775.00
3731775.00   1.69328
         499825.00   3731775.00   1.33920   499875.00
3731775.00   1.08162
         499925.00   3731775.00   0.89093   499975.00
3731775.00   0.74790
         500025.00   3731775.00   0.63785   500075.00
3731775.00   0.55334
         500225.00   3731775.00   0.38529   500275.00
3731775.00   0.34948
         500325.00   3731775.00   0.31854   500375.00
3731775.00   0.29315
         500425.00   3731775.00   0.27114   500475.00
3731775.00   0.25199
         500525.00   3731775.00   0.23518   500575.00
3731775.00   0.22036

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                    INCLUDING SOURCE(S):   L0002174   , L0002175
, L0002176   , L0002177   , L0002178   ,
                  L0002179   , L0002180   , L0002181   , L0002182   , L0002183
, L0002184   , L0002185   , L0002186   ,
                  L0002187   , L0002188   , L0002189   , L0002190   , L0002191
, L0002192   , L0002193   , L0002194   ,
                  L0002195   , L0002196   , L0002197   , L0002198   , L0002199
, L0002200   , L0002201   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         500625.00   3731775.00   0.20717   500675.00
3731775.00   0.19651

```
         500775.00    3731775.00        0.17618                    498325.00
3731825.00        0.23988
         498375.00    3731825.00        0.25655                    498425.00
3731825.00        0.27539
         498475.00    3731825.00        0.29703                    498525.00
3731825.00        0.32203
         498625.00    3731825.00        0.38532                    498675.00
3731825.00        0.42583
         498725.00    3731825.00        0.47448                    498775.00
3731825.00        0.53335
         498825.00    3731825.00        0.60550                    498875.00
3731825.00        0.69501
         498925.00    3731825.00        0.80743                    498975.00
3731825.00        0.95032
         499425.00    3731825.00        5.68666                    499475.00
3731825.00        6.27535
         499575.00    3731825.00        5.32409                    499625.00
3731825.00        4.20605
         499675.00    3731825.00        3.16917                    499725.00
3731825.00        2.38259
         499775.00    3731825.00        1.79888                    499825.00
3731825.00        1.39916
         499875.00    3731825.00        1.11680                    499925.00
3731825.00        0.91140
         499975.00    3731825.00        0.76031                    500025.00
3731825.00        0.64692
         500075.00    3731825.00        0.55964                    500225.00
3731825.00        0.38916
         500275.00    3731825.00        0.35257                    500325.00
3731825.00        0.32171
         500375.00    3731825.00        0.29521                    500425.00
3731825.00        0.27271
         500475.00    3731825.00        0.25344                    500525.00
3731825.00        0.23670
         500575.00    3731825.00        0.22213                    500625.00
3731825.00        0.20885
         500725.00    3731825.00        0.18605                    500775.00
3731825.00        0.17654
         498325.00    3731875.00        0.24046                    498375.00
3731875.00        0.25720
         498425.00    3731875.00        0.27628                    498475.00
3731875.00        0.29818
         498525.00    3731875.00        0.32352                    498625.00
3731875.00        0.38813
         498675.00    3731875.00        0.42972                    498725.00
3731875.00        0.48002
         498775.00    3731875.00        0.54137                    498825.00
3731875.00        0.61746
         498875.00    3731875.00        0.71324                    498925.00
3731875.00        0.83587
```

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         498975.00    3731875.00        0.99568                       499425.00
3731875.00        9.21262
         499475.00    3731875.00       10.24467                       499525.00
3731875.00        9.42777
         499575.00    3731875.00        7.32352                       499625.00
3731875.00        5.20369
         499675.00    3731875.00        3.62399                       499725.00
3731875.00        2.58122
         499775.00    3731875.00        1.89233                       499825.00
3731875.00        1.44424
         499875.00    3731875.00        1.13998                       499925.00
3731875.00        0.92534
         499975.00    3731875.00        0.76946                       500025.00
3731875.00        0.65400
         500075.00    3731875.00        0.56529                       500125.00
3731875.00        0.49415
         500225.00    3731875.00        0.39251                       500275.00
3731875.00        0.35515
         500325.00    3731875.00        0.32356                       500725.00
3731875.00        0.18627
         500775.00    3731875.00        0.17631                       498325.00
3731925.00        0.24068
         498375.00    3731925.00        0.25748                       498425.00
3731925.00        0.27665
         498475.00    3731925.00        0.29868                       498525.00
3731925.00        0.32421
         498725.00    3731925.00        0.48304                       498775.00
3731925.00        0.54595
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:20

                                    PAGE 485
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                    INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                  L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                  L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                  L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498825.00	3731925.00	0.62455	498875.00	3731925.00	0.72455
498925.00	3731925.00	0.85438	498975.00	3731925.00	1.02689
499425.00	3731925.00	17.44822	499475.00	3731925.00	19.38120
499525.00	3731925.00	15.51069	499575.00	3731925.00	10.06941
499625.00	3731925.00	6.23294	499675.00	3731925.00	4.00474
499725.00	3731925.00	2.73145	499775.00	3731925.00	1.95266
499825.00	3731925.00	1.47244	499875.00	3731925.00	1.15586
499925.00	3731925.00	0.93591	499975.00	3731925.00	0.77714
500025.00	3731925.00	0.65996	500075.00	3731925.00	0.57008
500125.00	3731925.00	0.49838	500225.00	3731925.00	0.39506
500275.00	3731925.00	0.35766	500325.00	3731925.00	0.32556
500375.00	3731925.00	0.29873	500425.00	3731925.00	0.27576
500475.00	3731925.00	0.25577	500525.00	3731925.00	0.23839
500575.00	3731925.00	0.22310	500625.00	3731925.00	0.20931
500675.00	3731925.00	0.19693	500725.00	3731925.00	0.18598
500775.00	3731925.00	0.17625	498725.00	3731975.00	0.48377
498775.00	3731975.00	0.54734	498825.00	3731975.00	0.62713
498875.00	3731975.00	0.72927	498925.00	3731975.00	0.86302
498975.00	3731975.00	1.04295	499425.00	3731975.00	45.36537
499475.00	3731975.00	48.31621	499525.00	3731975.00	27.30035
499575.00	3731975.00	13.24305	499625.00	3731975.00	7.08281
499675.00	3731975.00	4.24986	499725.00		

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3731975.00        2.82744
         499775.00    3731975.00        2.00405                         499825.00
3731975.00        1.49901
         499875.00    3731975.00        1.17093                         499925.00
3731975.00        0.94588
         499975.00    3731975.00        0.78453                         500025.00
3731975.00        0.66483
         500075.00    3731975.00        0.57356                         500125.00
3731975.00        0.50196
         500175.00    3731975.00        0.44436                         500225.00
3731975.00        0.39745
         500275.00    3731975.00        0.35914                         500325.00
3731975.00        0.32708
         500375.00    3731975.00        0.29972                         500425.00
3731975.00        0.27659
         500475.00    3731975.00        0.25652                         500525.00
3731975.00        0.23931
         500575.00    3731975.00        0.22341                         500625.00
3731975.00        0.20892
         500675.00    3731975.00        0.19656                         500725.00
3731975.00        0.18562
         500775.00    3731975.00        0.17579                         499425.00
3732025.00      147.30714
         499475.00    3732025.00      153.32824                         499625.00
3732025.00        7.59458
         499675.00    3732025.00        4.38161                         499725.00
3732025.00        2.86831
         499775.00    3732025.00        2.00161                         499825.00
3732025.00        1.49859
         499875.00    3732025.00        1.17076                         499925.00
3732025.00        0.94303
         499975.00    3732025.00        0.78239                         500025.00
3732025.00        0.66360
         500075.00    3732025.00        0.57218                         500125.00
3732025.00        0.50076
         500175.00    3732025.00        0.44380                         500275.00
3732025.00        0.35919
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:20

                                   PAGE 486
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                   INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                 L0002179    , L0002180    , L0002181    , L0002182    , L0002183
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, L0002184    , L0002185    , L0002186    ,
                L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         500325.00    3732025.00        0.32771                      500375.00
3732025.00        0.30023
         500425.00    3732025.00        0.27704                      500475.00
3732025.00        0.25696
         500525.00    3732025.00        0.23960                      500575.00
3732025.00        0.22386
         500625.00    3732025.00        0.20921                      500675.00
3732025.00        0.19606
         500725.00    3732025.00        0.18511                      500775.00
3732025.00        0.17497
         499425.00    3732075.00      210.75977                      499475.00
3732075.00      219.96935
         499625.00    3732075.00        7.51860                      499675.00
3732075.00        4.33561
         499725.00    3732075.00        2.82970                      499775.00
3732075.00        1.97804
         499825.00    3732075.00        1.49004                      499875.00
3732075.00        1.15977
         499925.00    3732075.00        0.93765                      499975.00
3732075.00        0.77958
         500025.00    3732075.00        0.65980                      500075.00
3732075.00        0.57029
         500125.00    3732075.00        0.49898                      500175.00
3732075.00        0.44228
         500275.00    3732075.00        0.35826                      500325.00
3732075.00        0.32655
         500375.00    3732075.00        0.29932                      500425.00
3732075.00        0.27627
         500475.00    3732075.00        0.25648                      500525.00
3732075.00        0.23887
         500575.00    3732075.00        0.22373                      500625.00
3732075.00        0.20704
         500675.00    3732075.00        0.19528                      500725.00
3732075.00        0.18395
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         500775.00    3732075.00        0.17430                        499425.00
3732125.00      187.30449
         499475.00    3732125.00      151.26147                        499625.00
3732125.00        6.82848
         499675.00    3732125.00        4.07100                        499725.00
3732125.00        2.70599
         499775.00    3732125.00        1.91517                        499825.00
3732125.00        1.44898
         499875.00    3732125.00        1.13687                        499925.00
3732125.00        0.92201
         499975.00    3732125.00        0.76822                        500025.00
3732125.00        0.65201
         500075.00    3732125.00        0.56466                        500125.00
3732125.00        0.49448
         500175.00    3732125.00        0.43904                        500275.00
3732125.00        0.35642
         500325.00    3732125.00        0.32518                        500375.00
3732125.00        0.29794
         500425.00    3732125.00        0.27512                        500475.00
3732125.00        0.25556
         500525.00    3732125.00        0.23746                        500575.00
3732125.00        0.22282
         500625.00    3732125.00        0.20581                        500675.00
3732125.00        0.19445
         500725.00    3732125.00        0.18281                        500775.00
3732125.00        0.17347
         499425.00    3732175.00       45.49197                        499475.00
3732175.00       39.93388
         499525.00    3732175.00       19.70294                        499575.00
3732175.00        9.96772
         499625.00    3732175.00        5.71432                        499675.00
3732175.00        3.63085
         499725.00    3732175.00        2.49648                        499775.00
3732175.00        1.82323
         499825.00    3732175.00        1.39366                        499875.00
3732175.00        1.10618
         499925.00    3732175.00        0.90314                        499975.00
3732175.00        0.75509
         500025.00    3732175.00        0.64391                        500075.00
3732175.00        0.55746
         500125.00    3732175.00        0.48986                        500175.00
3732175.00        0.43627
         500225.00    3732175.00        0.39069                        500275.00
3732175.00        0.35418
         500325.00    3732175.00        0.32320                        500375.00
3732175.00        0.29683
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: EQUIP1 ***

INCLUDING SOURCE(S): L0002174 , L0002175 , L0002176 , L0002177 , L0002178 , L0002179 , L0002180 , L0002181 , L0002182 , L0002183 , L0002184 , L0002185 , L0002186 , L0002187 , L0002188 , L0002189 , L0002190 , L0002191 , L0002192 , L0002193 , L0002194 , L0002195 , L0002196 , L0002197 , L0002198 , L0002199 , L0002200 , L0002201 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500425.00	3732175.00	0.27414	500475.00	3732175.00	0.25449
500525.00	3732175.00	0.23732	500575.00	3732175.00	0.22219
500625.00	3732175.00	0.20880	500675.00	3732175.00	0.19673
500725.00	3732175.00	0.18480	500775.00	3732175.00	0.17382
499425.00	3732225.00	16.21754	499475.00	3732225.00	15.31739
499525.00	3732225.00	10.77776	499575.00	3732225.00	6.92018
499625.00	3732225.00	4.51953	499675.00	3732225.00	3.08219
499725.00	3732225.00	2.22611	499775.00	3732225.00	1.67388
499825.00	3732225.00	1.29438	499875.00	3732225.00	1.04789
499925.00	3732225.00	0.86541	499975.00	3732225.00	0.72950
500025.00	3732225.00	0.62590	500075.00	3732225.00	0.54316
500125.00	3732225.00	0.47933	500175.00	3732225.00	0.42776
500225.00	3732225.00	0.38432	500275.00		

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3732225.00        0.34978
         500325.00    3732225.00        0.31939                    500375.00
3732225.00        0.29372
         500425.00    3732225.00        0.27163                    500475.00
3732225.00        0.25253
         500525.00    3732225.00        0.23555                    500575.00
3732225.00        0.22077
         500625.00    3732225.00        0.20752                    500675.00
3732225.00        0.19559
         500725.00    3732225.00        0.18447                    500775.00
3732225.00        0.17291
         498525.00    3732275.00        0.30597                    499425.00
3732275.00        8.36227
         499475.00    3732275.00        8.05420                    499525.00
3732275.00        6.51480
         499575.00    3732275.00        4.81461                    499625.00
3732275.00        3.50878
         499675.00    3732275.00        2.57176                    499725.00
3732275.00        1.93649
         499775.00    3732275.00        1.51032                    499825.00
3732275.00        1.20095
         499875.00    3732275.00        0.98051                    499925.00
3732275.00        0.81761
         499975.00    3732275.00        0.69933                    500025.00
3732275.00        0.60183
         500075.00    3732275.00        0.52639                    500125.00
3732275.00        0.46631
         500175.00    3732275.00        0.41807                    500225.00
3732275.00        0.37714
         500275.00    3732275.00        0.34358                    500325.00
3732275.00        0.31395
         500375.00    3732275.00        0.28938                    500425.00
3732275.00        0.26820
         500475.00    3732275.00        0.24971                    500525.00
3732275.00        0.23310
         500575.00    3732275.00        0.21872                    500625.00
3732275.00        0.20521
         500675.00    3732275.00        0.19281                    500725.00
3732275.00        0.18110
         500775.00    3732275.00        0.17064                    499425.00
3732325.00        5.11942
         499475.00    3732325.00        4.97236                    499525.00
3732325.00        4.30857
         499575.00    3732325.00        3.47497                    499625.00
3732325.00        2.73239
         499675.00    3732325.00        2.12956                    499725.00
3732325.00        1.67474
         499775.00    3732325.00        1.34214                    499825.00
3732325.00        1.09549
         499875.00    3732325.00        0.91089                    499925.00
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3732325.00        0.77299
         499975.00    3732325.00        0.66255                       500025.00
3732325.00        0.57648
         500075.00    3732325.00        0.50724                       500125.00
3732325.00        0.45218
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 488
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                  INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -
         500175.00    3732325.00        0.40715                       500225.00
3732325.00        0.36876
         500275.00    3732325.00        0.33675                       500325.00
3732325.00        0.30890
         500375.00    3732325.00        0.28468                       500425.00
3732325.00        0.26425
         500475.00    3732325.00        0.24653                       500525.00
3732325.00        0.23045
         500575.00    3732325.00        0.21649                       500625.00
3732325.00        0.20325
         500675.00    3732325.00        0.19097                       500725.00
3732325.00        0.18102
         500775.00    3732325.00        0.16924                       499425.00
3732375.00        3.46843
         499475.00    3732375.00        3.38707                       499525.00
3732375.00        3.05336
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         499575.00    3732375.00        2.60313                    499625.00
3732375.00        2.15542
         499675.00    3732375.00        1.76385                    499725.00
3732375.00        1.44384
         499775.00    3732375.00        1.19678                    499825.00
3732375.00        0.99843
         499875.00    3732375.00        0.84289                    499925.00
3732375.00        0.72046
         499975.00    3732375.00        0.62481                    500025.00
3732375.00        0.54954
         500075.00    3732375.00        0.48730                    500125.00
3732375.00        0.43709
         500175.00    3732375.00        0.39526                    500225.00
3732375.00        0.35887
         500275.00    3732375.00        0.32866                    500325.00
3732375.00        0.30203
         500375.00    3732375.00        0.27932                    500425.00
3732375.00        0.25980
         500475.00    3732375.00        0.24256                    500525.00
3732375.00        0.22735
         500575.00    3732375.00        0.21389                    500625.00
3732375.00        0.20004
         500675.00    3732375.00        0.18835                    500725.00
3732375.00        0.17798
         500775.00    3732375.00        0.16767                    499425.00
3732425.00        2.51296
         499475.00    3732425.00        2.46071                    499525.00
3732425.00        2.27588
         499575.00    3732425.00        2.01449                    499625.00
3732425.00        1.73732
         499675.00    3732425.00        1.47637                    499725.00
3732425.00        1.24780
         499775.00    3732425.00        1.05523                    499825.00
3732425.00        0.90045
         499875.00    3732425.00        0.77798                    499925.00
3732425.00        0.67333
         499975.00    3732425.00        0.58925                    500025.00
3732425.00        0.52077
         500075.00    3732425.00        0.46645                    500125.00
3732425.00        0.42020
         500175.00    3732425.00        0.38192                    500225.00
3732425.00        0.34821
         500275.00    3732425.00        0.31982                    500325.00
3732425.00        0.29525
         500375.00    3732425.00        0.27390                    500425.00
3732425.00        0.25517
         500475.00    3732425.00        0.23864                    500525.00
3732425.00        0.22396
         500575.00    3732425.00        0.21096                    500625.00
3732425.00        0.19922
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         500675.00    3732425.00        0.18822                       500725.00
3732425.00        0.17654
         500775.00    3732425.00        0.16664                       499425.00
3732475.00        1.91270
         499475.00    3732475.00        1.88062                       499525.00
3732475.00        1.76602
         499575.00    3732475.00        1.60343                       499625.00
3732475.00        1.42110
         499675.00    3732475.00        1.24535                       499725.00
3732475.00        1.07853
         499775.00    3732475.00        0.93913                       499825.00
3732475.00        0.81392
         499875.00    3732475.00        0.71252                       499925.00
3732475.00        0.62487
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:20

                                    PAGE 489
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                    INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                  L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                  L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                  L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         499975.00    3732475.00        0.55458                       500025.00
3732475.00        0.49469
         500075.00    3732475.00        0.44473                       500125.00
3732475.00        0.40273
         500175.00    3732475.00        0.36787                       500225.00
3732475.00        0.33686
         500275.00    3732475.00        0.31029                       500325.00
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3732475.00        0.28747
         500375.00    3732475.00        0.26757                    500425.00
3732475.00        0.24992
         500475.00    3732475.00        0.23437                    500525.00
3732475.00        0.21988
         500575.00    3732475.00        0.20724                    500625.00
3732475.00        0.19513
         500675.00    3732475.00        0.18353                    500725.00
3732475.00        0.17431
         500775.00    3732475.00        0.16491                    499475.00
3732525.00        1.49016
         499575.00    3732525.00        1.30802                    499625.00
3732525.00        1.18528
         499675.00    3732525.00        1.06214                    499725.00
3732525.00        0.94198
         499775.00    3732525.00        0.83515                    499825.00
3732525.00        0.73751
         499875.00    3732525.00        0.65122                    499925.00
3732525.00        0.58102
         499975.00    3732525.00        0.52022                    500025.00
3732525.00        0.46802
         500075.00    3732525.00        0.42395                    500125.00
3732525.00        0.38625
         500175.00    3732525.00        0.35427                    500225.00
3732525.00        0.32558
         500275.00    3732525.00        0.30086                    500325.00
3732525.00        0.27968
         500375.00    3732525.00        0.26102                    500425.00
3732525.00        0.24440
         500475.00    3732525.00        0.22956                    500525.00
3732525.00        0.21532
         500575.00    3732525.00        0.20335                    500625.00
3732525.00        0.19170
         500675.00    3732525.00        0.18072                    500725.00
3732525.00        0.17165
         500775.00    3732525.00        0.16371                    499575.00
3732575.00        1.08995
         499625.00    3732575.00        1.00436                    499675.00
3732575.00        0.91525
         499725.00    3732575.00        0.82784                    499775.00
3732575.00        0.74339
         499825.00    3732575.00        0.66967                    499875.00
3732575.00        0.60160
         499925.00    3732575.00        0.54021                    500125.00
3732575.00        0.36906
         500175.00    3732575.00        0.34002                    500225.00
3732575.00        0.31425
         500275.00    3732575.00        0.29154                    500325.00
3732575.00        0.27201
         500375.00    3732575.00        0.25451                    500425.00
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3732575.00        0.23873
         500475.00    3732575.00        0.22458                        500525.00
3732575.00        0.21174
         500575.00    3732575.00        0.20042                        500625.00
3732575.00        0.18999
         500675.00    3732575.00        0.18033                        500725.00
3732575.00        0.17163
         500775.00    3732575.00        0.16414                        499575.00
3732625.00        0.92474
         499625.00    3732625.00        0.86251                        499675.00
3732625.00        0.79662
         499725.00    3732625.00        0.73113                        499775.00
3732625.00        0.66771
         499825.00    3732625.00        0.60743                        499875.00
3732625.00        0.55252
         499925.00    3732625.00        0.50224                        500225.00
3732625.00        0.30283
         500275.00    3732625.00        0.28199                        500325.00
3732625.00        0.26355
         500375.00    3732625.00        0.24693                        500425.00
3732625.00        0.23234
         500475.00    3732625.00        0.21895                        500525.00
3732625.00        0.20729
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 490
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                    INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                 L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                 L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                 L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
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         499625.00    3732775.00        0.58720                        499675.00
3732775.00        0.55728
         499725.00    3732775.00        0.52564                        499775.00
3732775.00        0.49395
         499825.00    3732775.00        0.46357                        499875.00
3732775.00        0.43354
         499925.00    3732775.00        0.40393                        499975.00
3732775.00        0.37737
         500225.00    3732775.00        0.26917                        500275.00
3732775.00        0.25336
         500325.00    3732775.00        0.23882                        500375.00
3732775.00        0.22580
         500425.00    3732775.00        0.21421                        500475.00
3732775.00        0.20312
         500525.00    3732775.00        0.19188                        500575.00
3732775.00        0.18324
         500625.00    3732775.00        0.17533                        500675.00
3732775.00        0.16718
         500725.00    3732775.00        0.15953                        500775.00
3732775.00        0.15275
         499675.00    3732825.00        0.50257                        499725.00
3732825.00        0.47759
         499775.00    3732825.00        0.45228                        499825.00
3732825.00        0.42600
         499875.00    3732825.00        0.40114                        499925.00
3732825.00        0.37706
         499975.00    3732825.00        0.35457                        500225.00
3732825.00        0.25896
         500275.00    3732825.00        0.24450                        500325.00
3732825.00        0.23113
         500375.00    3732825.00        0.21902                        500425.00
3732825.00        0.20809
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:20

                                    PAGE 491
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                    INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                 L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                 L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                 L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500475.00	3732825.00	0.19799	500525.00	3732825.00	0.18828
500575.00	3732825.00	0.17858	500625.00	3732825.00	0.17063
500675.00	3732825.00	0.16327	500725.00	3732825.00	0.15655
500775.00	3732825.00	0.15014	499775.00	3732875.00	0.41513
499825.00	3732875.00	0.39380	499875.00	3732875.00	0.37356
499925.00	3732875.00	0.35277	499975.00	3732875.00	0.33287
500225.00	3732875.00	0.24915	500275.00	3732875.00	0.23596
500325.00	3732875.00	0.22367	500375.00	3732875.00	0.21244
500425.00	3732875.00	0.20229	500475.00	3732875.00	0.19273
500525.00	3732875.00	0.18397	500575.00	3732875.00	0.17554
500625.00	3732875.00	0.16674	500675.00	3732875.00	0.15990
500725.00	3732875.00	0.15316	500775.00	3732875.00	0.14709
499875.00	3732925.00	0.34869	499925.00	3732925.00	0.33057
499975.00	3732925.00	0.31363	500025.00	3732925.00	0.29720
500075.00	3732925.00	0.28153	500125.00	3732925.00	0.26669
500175.00	3732925.00	0.25250	500225.00	3732925.00	0.23977
500275.00	3732925.00	0.22753	500325.00	3732925.00	0.21631
500375.00	3732925.00	0.20593	500425.00	3732925.00	0.19637
500475.00	3732925.00	0.18754	500525.00	3732925.00	0.17931
500575.00	3732925.00	0.17174	500625.00		

3732925.00   0.16344
         500675.00   3732925.00   0.15781   500725.00
3732925.00   0.15068
         500775.00   3732925.00   0.14456   500225.00
3732975.00   0.23066
         500275.00   3732975.00   0.21953   500325.00
3732975.00   0.20925
         500375.00   3732975.00   0.19954   500425.00
3732975.00   0.19084
         500475.00   3732975.00   0.18218   500525.00
3732975.00   0.17408
         500575.00   3732975.00   0.16630   500625.00
3732975.00   0.15953
         500675.00   3732975.00   0.15318   500725.00
3732975.00   0.14737
         500775.00   3732975.00   0.14200   500225.00
3733025.00   0.22185
         500275.00   3733025.00   0.21161   500325.00
3733025.00   0.20220
         500375.00   3733025.00   0.19334   500425.00
3733025.00   0.18527
         500475.00   3733025.00   0.17755   500525.00
3733025.00   0.17033
         500575.00   3733025.00   0.16317   500625.00
3733025.00   0.15664
         500675.00   3733025.00   0.15078   500725.00
3733025.00   0.14521
         500775.00   3733025.00   0.13970   500225.00
3733075.00   0.21331
         500275.00   3733075.00   0.20426   500325.00
3733075.00   0.19574
         500375.00   3733075.00   0.18739   500425.00
3733075.00   0.17994
         500475.00   3733075.00   0.17290   500525.00
3733075.00   0.16613
         500575.00   3733075.00   0.15974   500625.00
3733075.00   0.15378
         500675.00   3733075.00   0.14815   500725.00
3733075.00   0.14306
         500775.00   3733075.00   0.13794   500225.00
3733125.00   0.20577

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

```
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                  INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         500325.00    3733125.00        0.18939                      500375.00
3733125.00        0.18180
         500425.00    3733125.00        0.17494                      500475.00
3733125.00        0.16814
         500525.00    3733125.00        0.16182                      500575.00
3733125.00        0.15588
         500625.00    3733125.00        0.15032                      500675.00
3733125.00        0.14511
         500725.00    3733125.00        0.13908                      500775.00
3733125.00        0.13519
         500225.00    3733175.00        0.19830                      500275.00
3733175.00        0.19072
         500325.00    3733175.00        0.18347                      500425.00
3733175.00        0.16998
         500475.00    3733175.00        0.16361                      500525.00
3733175.00        0.15782
         500575.00    3733175.00        0.15219                      500625.00
3733175.00        0.14692
         500675.00    3733175.00        0.14082                      500725.00
3733175.00        0.13629
         500775.00    3733175.00        0.13223                      500225.00
3733225.00        0.19113
         500275.00    3733225.00        0.18431                      500325.00
3733225.00        0.17759
         500375.00    3733225.00        0.17125                      500425.00
3733225.00        0.16513
         500525.00    3733225.00        0.15379                      500575.00
3733225.00        0.14755
         500625.00    3733225.00        0.14321                      500675.00
3733225.00        0.13818
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         500725.00    3733225.00        0.13336                       500775.00
3733225.00        0.12912
         500225.00    3733275.00        0.18432                       500275.00
3733275.00        0.17820
         500325.00    3733275.00        0.17213                       500375.00
3733275.00        0.16627
         500425.00    3733275.00        0.16047                       500475.00
3733275.00        0.15507
         500525.00    3733275.00        0.14988                       500575.00
3733275.00        0.14478
         500625.00    3733275.00        0.13992                       500675.00
3733275.00        0.13489
         500725.00    3733275.00        0.13067                       500775.00
3733275.00        0.12664
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:20

                                    PAGE 493
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                    INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         498325.00    3730825.00        0.13858                       498375.00
3730825.00        0.14220
         498425.00    3730825.00        0.14603                       498475.00
3730825.00        0.15010
         498525.00    3730825.00        0.15442                       499425.00
3730825.00        0.24301
         499475.00    3730825.00        0.24744                       499525.00
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3730825.00        0.25239
         499575.00    3730825.00        0.25796                    499625.00
3730825.00        0.26399
         499675.00    3730825.00        0.26921                    499725.00
3730825.00        0.27543
         499775.00    3730825.00        0.28138                    499825.00
3730825.00        0.28602
         499925.00    3730825.00        0.29290                    499975.00
3730825.00        0.29515
         500025.00    3730825.00        0.29584                    500075.00
3730825.00        0.29525
         500125.00    3730825.00        0.29297                    500175.00
3730825.00        0.28866
         500225.00    3730825.00        0.28216                    500275.00
3730825.00        0.27396
         500325.00    3730825.00        0.26451                    500375.00
3730825.00        0.25436
         500575.00    3730825.00        0.21106                    500625.00
3730825.00        0.20089
         500675.00    3730825.00        0.19057                    500725.00
3730825.00        0.18121
         498325.00    3730875.00        0.14243                    498375.00
3730875.00        0.14624
         498425.00    3730875.00        0.15024                    498475.00
3730875.00        0.15450
         498525.00    3730875.00        0.15903                    498625.00
3730875.00        0.16889
         499125.00    3730875.00        0.22519                    499425.00
3730875.00        0.25761
         499475.00    3730875.00        0.26265                    499525.00
3730875.00        0.26821
         499575.00    3730875.00        0.27434                    499625.00
3730875.00        0.28053
         499675.00    3730875.00        0.28723                    499725.00
3730875.00        0.29414
         499775.00    3730875.00        0.30040                    499825.00
3730875.00        0.30595
         499875.00    3730875.00        0.31104                    499925.00
3730875.00        0.31412
         499975.00    3730875.00        0.31593                    500025.00
3730875.00        0.31645
         500075.00    3730875.00        0.31509                    500125.00
3730875.00        0.31189
         500175.00    3730875.00        0.30572                    500225.00
3730875.00        0.29773
         500275.00    3730875.00        0.28811                    500325.00
3730875.00        0.27690
         500375.00    3730875.00        0.26472                    500525.00
3730875.00        0.22815
         500575.00    3730875.00        0.21654                    500625.00
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3730875.00        0.20469
         500675.00    3730875.00        0.19392                        500725.00
3730875.00        0.18415
         498325.00    3730925.00        0.14654                        498375.00
3730925.00        0.15053
         498425.00    3730925.00        0.15473                        498475.00
3730925.00        0.15919
         498525.00    3730925.00        0.16393                        498625.00
3730925.00        0.17441
         498675.00    3730925.00        0.18007                        498725.00
3730925.00        0.18611
         499125.00    3730925.00        0.23800                        499175.00
3730925.00        0.24313
         499425.00    3730925.00        0.27400                        499475.00
3730925.00        0.27966
         499525.00    3730925.00        0.28573                        499575.00
3730925.00        0.29276
         499625.00    3730925.00        0.29996                        499675.00
3730925.00        0.30749
         499725.00    3730925.00        0.31566                        499775.00
3730925.00        0.32295
         499925.00    3730925.00        0.33717                        499975.00
3730925.00        0.33935
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:20

                                   PAGE 494
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                   INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
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 - - -
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```
         498525.00    3731025.00        0.17492                        498625.00
3731025.00        0.18665
         498675.00    3731025.00        0.19316                        498725.00
3731025.00        0.20007
         498775.00    3731025.00        0.20746                        498825.00
3731025.00        0.21525
         499025.00    3731025.00        0.24753                        499075.00
3731025.00        0.25622
         499125.00    3731025.00        0.26488                        499175.00
3731025.00        0.27235
         499225.00    3731025.00        0.28023                        499275.00
3731025.00        0.28792
         499425.00    3731025.00        0.31281                        499475.00
3731025.00        0.32008
         499525.00    3731025.00        0.32825                        499575.00
3731025.00        0.33733
         499625.00    3731025.00        0.34724                        499675.00
3731025.00        0.35764
         499725.00    3731025.00        0.36799                        499825.00
3731025.00        0.38523
         499875.00    3731025.00        0.39091                        500325.00
3731025.00        0.31573
         500375.00    3731025.00        0.29773                        500425.00
3731025.00        0.27984
         500525.00    3731025.00        0.24624                        500575.00
3731025.00        0.23154
         500625.00    3731025.00        0.21743                        500675.00
3731025.00        0.20521
         500725.00    3731025.00        0.19396                        500775.00
3731025.00        0.18435
         498325.00    3731075.00        0.15902                        498375.00
3731075.00        0.16427
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:20

                                    PAGE 495
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                    INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498425.00	3731075.00	0.16972	498475.00	3731075.00	0.17524
498525.00	3731075.00	0.18097	498625.00	3731075.00	0.19346
498675.00	3731075.00	0.20040	498725.00	3731075.00	0.20781
498775.00	3731075.00	0.21583	498825.00	3731075.00	0.22429
499075.00	3731075.00	0.27042	499125.00	3731075.00	0.28000
499175.00	3731075.00	0.28940	499225.00	3731075.00	0.29848
499275.00	3731075.00	0.30787	499425.00	3731075.00	0.33598
499475.00	3731075.00	0.34483	499525.00	3731075.00	0.35406
499575.00	3731075.00	0.36454	499625.00	3731075.00	0.37634
499675.00	3731075.00	0.38892	499725.00	3731075.00	0.39918
499775.00	3731075.00	0.41032	499825.00	3731075.00	0.41951
499875.00	3731075.00	0.42699	499925.00	3731075.00	0.43079
500375.00	3731075.00	0.30872	500425.00	3731075.00	0.28909
500525.00	3731075.00	0.25298	500575.00	3731075.00	0.23683
500625.00	3731075.00	0.22212	500675.00	3731075.00	0.20912
500725.00	3731075.00	0.19750	500775.00	3731075.00	0.18771
498325.00	3731125.00	0.16297	498375.00	3731125.00	0.16877
498425.00	3731125.00	0.17483	498475.00	3731125.00	0.18096
498525.00	3731125.00	0.18731	498625.00	3731125.00	0.20078
498675.00	3731125.00	0.20820	498725.00		

3731125.00   0.21614
         498775.00   3731125.00   0.22479   498825.00
3731125.00   0.23398
         498875.00   3731125.00   0.24387   499125.00
3731125.00   0.29716
         499175.00   3731125.00   0.30815   499425.00
3731125.00   0.36268
         499475.00   3731125.00   0.37321   499525.00
3731125.00   0.38387
         499575.00   3731125.00   0.39599   499625.00
3731125.00   0.40974
         499675.00   3731125.00   0.42432   499725.00
3731125.00   0.43633
         499775.00   3731125.00   0.44932   499875.00
3731125.00   0.46893
         499925.00   3731125.00   0.47262   499975.00
3731125.00   0.47287
         500025.00   3731125.00   0.46696   500075.00
3731125.00   0.45508
         500125.00   3731125.00   0.43771   500175.00
3731125.00   0.41669
         500225.00   3731125.00   0.39349   500275.00
3731125.00   0.36867
         500325.00   3731125.00   0.34418   500525.00
3731125.00   0.25845
         500575.00   3731125.00   0.24183   500625.00
3731125.00   0.22715
         500675.00   3731125.00   0.21386   500725.00
3731125.00   0.20190
         500775.00   3731125.00   0.19092   498325.00
3731175.00   0.16656
         498375.00   3731175.00   0.17298   498425.00
3731175.00   0.17973
         498475.00   3731175.00   0.18662   498525.00
3731175.00   0.19372
         498625.00   3731175.00   0.20858   498675.00
3731175.00   0.21662
         498725.00   3731175.00   0.22521   498775.00
3731175.00   0.23446
         498825.00   3731175.00   0.24455   498875.00
3731175.00   0.25527

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

```
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         498925.00    3731175.00        0.26686                      499425.00
3731175.00        0.39343
         499475.00    3731175.00        0.40511                      499525.00
3731175.00        0.41842
         499575.00    3731175.00        0.43262                      499625.00
3731175.00        0.44888
         499675.00    3731175.00        0.46634                      499725.00
3731175.00        0.48041
         499775.00    3731175.00        0.49543                      499975.00
3731175.00        0.51959
         500025.00    3731175.00        0.50914                      500075.00
3731175.00        0.49214
         500125.00    3731175.00        0.46936                      500175.00
3731175.00        0.44361
         500225.00    3731175.00        0.41472                      500275.00
3731175.00        0.38576
         500325.00    3731175.00        0.35837                      500375.00
3731175.00        0.33195
         500425.00    3731175.00        0.30654                      500525.00
3731175.00        0.26383
         500575.00    3731175.00        0.24676                      500625.00
3731175.00        0.23128
         500675.00    3731175.00        0.21766                      500725.00
3731175.00        0.20522
         500775.00    3731175.00        0.19436                      498325.00
3731225.00        0.16971
         498375.00    3731225.00        0.17680                      498425.00
3731225.00        0.18425
         498475.00    3731225.00        0.19197                      498525.00
3731225.00        0.19998
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         498625.00    3731225.00        0.21670                    498675.00
3731225.00        0.22559
         498725.00    3731225.00        0.23492                    498775.00
3731225.00        0.24509
         498825.00    3731225.00        0.25594                    498875.00
3731225.00        0.26778
         498925.00    3731225.00        0.28051                    498975.00
3731225.00        0.29416
         499025.00    3731225.00        0.30871                    499075.00
3731225.00        0.32390
         499125.00    3731225.00        0.33957                    499175.00
3731225.00        0.35535
         499225.00    3731225.00        0.37094                    499275.00
3731225.00        0.38615
         499325.00    3731225.00        0.40106                    499375.00
3731225.00        0.41562
         499425.00    3731225.00        0.42873                    499475.00
3731225.00        0.44259
         499525.00    3731225.00        0.45891                    499575.00
3731225.00        0.47574
         499625.00    3731225.00        0.49507                    499675.00
3731225.00        0.51591
         499725.00    3731225.00        0.53298                    499775.00
3731225.00        0.55123
         499825.00    3731225.00        0.56509                    499875.00
3731225.00        0.57514
         500125.00    3731225.00        0.50426                    500175.00
3731225.00        0.47097
         500225.00    3731225.00        0.43714                    500275.00
3731225.00        0.40275
         500325.00    3731225.00        0.37078                    500375.00
3731225.00        0.34107
         500425.00    3731225.00        0.31476                    498325.00
3731275.00        0.17261
         498375.00    3731275.00        0.18026                    498425.00
3731275.00        0.18842
         498475.00    3731275.00        0.19699                    498525.00
3731275.00        0.20596
         498625.00    3731275.00        0.22481                    498675.00
3731275.00        0.23489
         498725.00    3731275.00        0.24533                    498775.00
3731275.00        0.25656
         498825.00    3731275.00        0.26845                    498875.00
3731275.00        0.28142
         498925.00    3731275.00        0.29547                    498975.00
3731275.00        0.31070
         499025.00    3731275.00        0.32706                    499075.00
3731275.00        0.34454
         499125.00    3731275.00        0.36280                    499175.00
3731275.00        0.38155
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                   INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                  L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                  L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                  L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499225.00   3731275.00   0.40034   499275.00
3731275.00   0.41882
         499325.00   3731275.00   0.43691   499375.00
3731275.00   0.45439
         499425.00   3731275.00   0.47056   499475.00
3731275.00   0.48787
         499525.00   3731275.00   0.50681   499575.00
3731275.00   0.52695
         499625.00   3731275.00   0.55002   499675.00
3731275.00   0.57526
         499725.00   3731275.00   0.59628   499775.00
3731275.00   0.61758
         499825.00   3731275.00   0.63382   499875.00
3731275.00   0.64358
         499925.00   3731275.00   0.64305   500125.00
3731275.00   0.54100
         500175.00   3731275.00   0.49934   500225.00
3731275.00   0.45928
         500275.00   3731275.00   0.41972   500325.00
3731275.00   0.38402
         500375.00   3731275.00   0.35076   500425.00

3731275.00 0.32272
498325.00 3731325.00 0.17507 498375.00
3731325.00 0.18323
498425.00 3731325.00 0.19206 498475.00
3731325.00 0.20148
498525.00 3731325.00 0.21139 498625.00
3731325.00 0.23280
498675.00 3731325.00 0.24423 498725.00
3731325.00 0.25609
498775.00 3731325.00 0.26873 498825.00
3731325.00 0.28199
498875.00 3731325.00 0.29630 498925.00
3731325.00 0.31184
498975.00 3731325.00 0.32883 499025.00
3731325.00 0.34734
499075.00 3731325.00 0.36729 499125.00
3731325.00 0.38856
499175.00 3731325.00 0.41083 499225.00
3731325.00 0.43355
499275.00 3731325.00 0.45621 499325.00
3731325.00 0.47846
499375.00 3731325.00 0.49981 499425.00
3731325.00 0.52051
499475.00 3731325.00 0.54249 499525.00
3731325.00 0.56403
499575.00 3731325.00 0.58810 499625.00
3731325.00 0.61625
499675.00 3731325.00 0.64600 499725.00
3731325.00 0.67333
499775.00 3731325.00 0.69870 499875.00
3731325.00 0.72717
499925.00 3731325.00 0.72113 499975.00
3731325.00 0.70264
500025.00 3731325.00 0.66852 500075.00
3731325.00 0.62555
500125.00 3731325.00 0.57790 500175.00
3731325.00 0.52717
500225.00 3731325.00 0.47984 500275.00
3731325.00 0.43596
500325.00 3731325.00 0.39657 500375.00
3731325.00 0.36133
500425.00 3731325.00 0.33126 498325.00
3731375.00 0.17713
498375.00 3731375.00 0.18575 498475.00
3731375.00 0.20531
498525.00 3731375.00 0.21614 498625.00
3731375.00 0.24004
498675.00 3731375.00 0.25309 498725.00
3731375.00 0.26675
498775.00 3731375.00 0.28114 498825.00

3731375.00   0.29632
         498875.00   3731375.00   0.31243   498925.00
3731375.00   0.32981
         498975.00   3731375.00   0.34885   499025.00
3731375.00   0.36968
         499075.00   3731375.00   0.39256   499125.00
3731375.00   0.41731
         499175.00   3731375.00   0.44370   499225.00
3731375.00   0.47121

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                  INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                  L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                  L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                  L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499275.00   3731375.00   0.49915   499325.00
3731375.00   0.52687
         499375.00   3731375.00   0.55325   499425.00
3731375.00   0.57957
         499475.00   3731375.00   0.60636   499525.00
3731375.00   0.63340
         499575.00   3731375.00   0.66353   499625.00
3731375.00   0.69728
         499675.00   3731375.00   0.73291   499725.00
3731375.00   0.76891
         499775.00   3731375.00   0.79927   499975.00
3731375.00   0.78183

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         500025.00    3731375.00        0.73462                    500075.00
3731375.00        0.67646
         500125.00    3731375.00        0.61598                    500175.00
3731375.00        0.55694
         500225.00    3731375.00        0.50120                    500375.00
3731375.00        0.37135
         500425.00    3731375.00        0.33930                    498325.00
3731425.00        0.17877
         498375.00    3731425.00        0.18780                    498625.00
3731425.00        0.24640
         498675.00    3731425.00        0.26110                    498725.00
3731425.00        0.27675
         498775.00    3731425.00        0.29340                    498825.00
3731425.00        0.31095
         498875.00    3731425.00        0.32955                    498925.00
3731425.00        0.34941
         498975.00    3731425.00        0.37098                    499025.00
3731425.00        0.39458
         499075.00    3731425.00        0.42075                    499125.00
3731425.00        0.44951
         499175.00    3731425.00        0.48075                    499225.00
3731425.00        0.51405
         499275.00    3731425.00        0.54867                    499325.00
3731425.00        0.58363
         499375.00    3731425.00        0.61686                    499425.00
3731425.00        0.65206
         499475.00    3731425.00        0.68526                    499525.00
3731425.00        0.71890
         499575.00    3731425.00        0.75626                    499625.00
3731425.00        0.79992
         499675.00    3731425.00        0.84489                    499725.00
3731425.00        0.88936
         499775.00    3731425.00        0.92871                    499825.00
3731425.00        0.94872
         500025.00    3731425.00        0.80649                    500075.00
3731425.00        0.73038
         500125.00    3731425.00        0.65584                    500175.00
3731425.00        0.58597
         498325.00    3731475.00        0.18023                    498375.00
3731475.00        0.18955
         498625.00    3731475.00        0.25175                    498675.00
3731475.00        0.26799
         498725.00    3731475.00        0.28566                    498775.00
3731475.00        0.30463
         498825.00    3731475.00        0.32513                    498875.00
3731475.00        0.34692
         498925.00    3731475.00        0.37014                    498975.00
3731475.00        0.39511
         499025.00    3731475.00        0.42228                    499075.00
3731475.00        0.45236
```

```
         499125.00    3731475.00        0.48579                      499175.00
3731475.00        0.52276
         499225.00    3731475.00        0.56306                      499275.00
3731475.00        0.60603
         499325.00    3731475.00        0.65035                      499375.00
3731475.00        0.69335
         499425.00    3731475.00        0.73899                      499475.00
3731475.00        0.78208
         499525.00    3731475.00        0.82536                      499575.00
3731475.00        0.87285
         499625.00    3731475.00        0.92845                      499675.00
3731475.00        0.98837
         499725.00    3731475.00        1.04432                      499775.00
3731475.00        1.08849
         499825.00    3731475.00        1.11110                      500125.00
3731475.00        0.69429
         500175.00    3731475.00        0.61219                      500275.00
3731475.00        0.48147
```



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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         500325.00    3731475.00        0.43170                      500375.00
3731475.00        0.38939
         500425.00    3731475.00        0.35335                      500475.00
```

3731475.00 0.32206
500525.00 3731475.00 0.29510 500575.00
3731475.00 0.27172
500625.00 3731475.00 0.25148 500675.00
3731475.00 0.23389
500725.00 3731475.00 0.21871 500775.00
3731475.00 0.20507
498325.00 3731525.00 0.18137 498375.00
3731525.00 0.19091
498425.00 3731525.00 0.20142 498475.00
3731525.00 0.21303
498525.00 3731525.00 0.22585 498625.00
3731525.00 0.25604
498675.00 3731525.00 0.27366 498725.00
3731525.00 0.29302
498775.00 3731525.00 0.31453 498825.00
3731525.00 0.33796
498875.00 3731525.00 0.36338 498925.00
3731525.00 0.39090
498975.00 3731525.00 0.42049 499025.00
3731525.00 0.45251
499075.00 3731525.00 0.48771 499125.00
3731525.00 0.52685
499175.00 3731525.00 0.57068 499225.00
3731525.00 0.61943
499275.00 3731525.00 0.67287 499325.00
3731525.00 0.72959
499375.00 3731525.00 0.78642 499425.00
3731525.00 0.84609
499475.00 3731525.00 0.90276 499525.00
3731525.00 0.96138
499575.00 3731525.00 1.02252 499625.00
3731525.00 1.09494
499675.00 3731525.00 1.17319 499725.00
3731525.00 1.24637
499775.00 3731525.00 1.30011 499825.00
3731525.00 1.31721
499875.00 3731525.00 1.28416 500175.00
3731525.00 0.63878
500275.00 3731525.00 0.49577 500325.00
3731525.00 0.44173
500375.00 3731525.00 0.39639 500425.00
3731525.00 0.35839
500475.00 3731525.00 0.32546 500525.00
3731525.00 0.29786
500575.00 3731525.00 0.27349 500625.00
3731525.00 0.25332
500675.00 3731525.00 0.23529 500725.00
3731525.00 0.22013
498325.00 3731575.00 0.18232 498375.00

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3731575.00        0.19199
         498425.00    3731575.00        0.20270                        498475.00
3731575.00        0.21459
         498525.00    3731575.00        0.22783                        498675.00
3731575.00        0.27797
         498725.00    3731575.00        0.29898                        498775.00
3731575.00        0.32244
         498825.00    3731575.00        0.34874                        498875.00
3731575.00        0.37796
         498925.00    3731575.00        0.41023                        498975.00
3731575.00        0.44557
         499025.00    3731575.00        0.48411                        499075.00
3731575.00        0.52632
         499125.00    3731575.00        0.57306                        499175.00
3731575.00        0.62550
         499225.00    3731575.00        0.68472                        499275.00
3731575.00        0.75119
         499325.00    3731575.00        0.82391                        499375.00
3731575.00        0.89973
         499425.00    3731575.00        0.97863                        499475.00
3731575.00        1.05630
         499525.00    3731575.00        1.13711                        499575.00
3731575.00        1.21904
         499625.00    3731575.00        1.31539                        499675.00
3731575.00        1.42218
         499725.00    3731575.00        1.51773                        499775.00
3731575.00        1.57913
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 500
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                 L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                 L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                 L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499825.00	3731575.00	1.58190	499875.00	3731575.00	1.51122
499925.00	3731575.00	1.37696	499975.00	3731575.00	1.21270
500325.00	3731575.00	0.44960	500375.00	3731575.00	0.40178
500425.00	3731575.00	0.36188	500475.00	3731575.00	0.32764
500525.00	3731575.00	0.29951	500575.00	3731575.00	0.27514
500625.00	3731575.00	0.25467	500675.00	3731575.00	0.23712
500725.00	3731575.00	0.22182	498325.00	3731625.00	0.18321
498375.00	3731625.00	0.19301	498425.00	3731625.00	0.20385
498475.00	3731625.00	0.21594	498525.00	3731625.00	0.22945
498725.00	3731625.00	0.30338	498775.00	3731625.00	0.32849
498825.00	3731625.00	0.35721	498875.00	3731625.00	0.38985
498925.00	3731625.00	0.42681	498975.00	3731625.00	0.46839
499025.00	3731625.00	0.51481	499075.00	3731625.00	0.56631
499125.00	3731625.00	0.62356	499175.00	3731625.00	0.68774
499225.00	3731625.00	0.76048	499275.00	3731625.00	0.84357
499325.00	3731625.00	0.93745	499375.00	3731625.00	1.03937
499425.00	3731625.00	1.14660	499475.00	3731625.00	1.25652
499525.00	3731625.00	1.36904	499575.00	3731625.00	1.48534
499625.00	3731625.00	1.61654	499675.00	3731625.00	1.76118
499725.00	3731625.00	1.89213	499775.00	3731625.00	1.96051
499825.00	3731625.00	1.92638	499875.00	3731625.00	1.78310
499925.00	3731625.00	1.57092	499975.00	3731625.00	1.34285

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         500025.00    3731625.00        1.12827                        500325.00
3731625.00        0.45532
         500375.00    3731625.00        0.40540                        500425.00
3731625.00        0.36403
         500475.00    3731625.00        0.33038                        500525.00
3731625.00        0.30168
         500575.00    3731625.00        0.27806                        500625.00
3731625.00        0.25711
         500675.00    3731625.00        0.23985                        500725.00
3731625.00        0.22415
         498325.00    3731675.00        0.18398                        498375.00
3731675.00        0.19386
         498425.00    3731675.00        0.20482                        498475.00
3731675.00        0.21704
         498525.00    3731675.00        0.23074                        499075.00
3731675.00        0.60435
         499125.00    3731675.00        0.67526                        499175.00
3731675.00        0.75568
         499225.00    3731675.00        0.84720                        499275.00
3731675.00        0.95267
         499325.00    3731675.00        1.07390                        499375.00
3731675.00        1.21239
         499425.00    3731675.00        1.36285                        499475.00
3731675.00        1.52469
         499525.00    3731675.00        1.68714                        499575.00
3731675.00        1.85401
         499625.00    3731675.00        2.04419                        499675.00
3731675.00        2.25414
         499725.00    3731675.00        2.42743                        499775.00
3731675.00        2.48277
         499825.00    3731675.00        2.36817                        499875.00
3731675.00        2.10607
         499925.00    3731675.00        1.78404                        499975.00
3731675.00        1.47000
         500025.00    3731675.00        1.20556                        500075.00
3731675.00        0.99472
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 501
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                 L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
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                L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         500325.00    3731675.00        0.45967                       500375.00
3731675.00        0.40889
         500425.00    3731675.00        0.36741                       500475.00
3731675.00        0.33385
         500525.00    3731675.00        0.30485                       500575.00
3731675.00        0.28084
         500625.00    3731675.00        0.26010                       500675.00
3731675.00        0.24242
         498325.00    3731725.00        0.18468                       498375.00
3731725.00        0.19463
         498425.00    3731725.00        0.20569                       498475.00
3731725.00        0.21804
         498525.00    3731725.00        0.23188                       498625.00
3731725.00        0.26526
         498675.00    3731725.00        0.28549                       498725.00
3731725.00        0.30889
         498775.00    3731725.00        0.33596                       498825.00
3731725.00        0.36760
         498875.00    3731725.00        0.40484                       498925.00
3731725.00        0.44883
         498975.00    3731725.00        0.50106                       499425.00
3731725.00        1.64189
         499475.00    3731725.00        1.88273                       499525.00
3731725.00        2.13514
         499575.00    3731725.00        2.39260                       499625.00
3731725.00        2.68021
         499675.00    3731725.00        2.99125                       499725.00
3731725.00        3.22499
         499775.00    3731725.00        3.22512                       499825.00
3731725.00        2.94233
         499875.00    3731725.00        2.47907                       499925.00
3731725.00        2.00161
         499975.00    3731725.00        1.59679                       500025.00
3731725.00        1.27543
         500075.00    3731725.00        1.03662                       500275.00
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3731725.00        0.52808
         500325.00    3731725.00        0.46396                        500375.00
3731725.00        0.41220
         500425.00    3731725.00        0.37099                        500475.00
3731725.00        0.33705
         500525.00    3731725.00        0.30840                        500575.00
3731725.00        0.28418
         500625.00    3731725.00        0.26373                        500675.00
3731725.00        0.24550
         500775.00    3731725.00        0.21490                        498325.00
3731775.00        0.18530
         498375.00    3731775.00        0.19535                        498425.00
3731775.00        0.20647
         498475.00    3731775.00        0.21892                        498525.00
3731775.00        0.23287
         498625.00    3731775.00        0.26656                        498675.00
3731775.00        0.28704
         498725.00    3731775.00        0.31076                        498775.00
3731775.00        0.33825
         498825.00    3731775.00        0.37064                        498875.00
3731775.00        0.40901
         498925.00    3731775.00        0.45492                        498975.00
3731775.00        0.51040
         499425.00    3731775.00        2.00876                        499475.00
3731775.00        2.38188
         499525.00    3731775.00        2.79052                        499575.00
3731775.00        3.21780
         499625.00    3731775.00        3.68601                        499675.00
3731775.00        4.17390
         499725.00    3731775.00        4.47276                        499775.00
3731775.00        4.28954
         499825.00    3731775.00        3.66308                        499875.00
3731775.00        2.89403
         499925.00    3731775.00        2.21984                        499975.00
3731775.00        1.70717
         500025.00    3731775.00        1.33430                        500075.00
3731775.00        1.06810
         500225.00    3731775.00        0.61504                        500275.00
3731775.00        0.53375
         500325.00    3731775.00        0.46860                        500375.00
3731775.00        0.41828
         500425.00    3731775.00        0.37695                        500475.00
3731775.00        0.34257
         500525.00    3731775.00        0.31353                        500575.00
3731775.00        0.28877
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: EQUIP2 ***
INCLUDING SOURCE(S): L0001968 , L0001969 , L0001970 , L0001971 , L0001972 , L0001973 , L0001974 , L0001975 , L0001976 , L0001977 , L0001978 , L0001979 , L0001980 , L0001981 , L0001982 , L0001983 , L0001984 , L0001985 , L0001986 , L0001987 , L0001988 , L0001989 , L0001990 , L0001991 , L0001992 , L0001993 , L0001994 , L0001995 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500625.00	3731775.00	0.26732	500675.00	3731775.00	0.24845
500775.00	3731775.00	0.21768	498325.00	3731825.00	0.18584
498375.00	3731825.00	0.19599	498425.00	3731825.00	0.20716
498475.00	3731825.00	0.21967	498525.00	3731825.00	0.23374
498625.00	3731825.00	0.26769	498675.00	3731825.00	0.28835
498725.00	3731825.00	0.31230	498775.00	3731825.00	0.34015
498825.00	3731825.00	0.37298	498875.00	3731825.00	0.41206
498925.00	3731825.00	0.45908	498975.00	3731825.00	0.51645
499425.00	3731825.00	2.48836	499475.00	3731825.00	3.08033
499575.00	3731825.00	4.56794	499625.00	3731825.00	5.41352
499675.00	3731825.00	6.24934	499725.00	3731825.00	6.53674
499775.00	3731825.00	5.82643	499825.00	3731825.00	4.53709
499875.00	3731825.00	3.32483	499925.00	3731825.00	2.42028

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         499975.00    3731825.00        1.79957                    500025.00
3731825.00        1.37948
         500075.00    3731825.00        1.09006                    500225.00
3731825.00        0.62420
         500275.00    3731825.00        0.54190                    500325.00
3731825.00        0.47714
         500375.00    3731825.00        0.42464                    500425.00
3731825.00        0.38204
         500475.00    3731825.00        0.34692                    500525.00
3731825.00        0.31724
         500575.00    3731825.00        0.29192                    500625.00
3731825.00        0.27006
         500725.00    3731825.00        0.23431                    500775.00
3731825.00        0.22000
         498325.00    3731875.00        0.18626                    498375.00
3731875.00        0.19640
         498425.00    3731875.00        0.20767                    498475.00
3731875.00        0.22025
         498525.00    3731875.00        0.23438                    498625.00
3731875.00        0.26860
         498675.00    3731875.00        0.28939                    498725.00
3731875.00        0.31353
         498775.00    3731875.00        0.34161                    498825.00
3731875.00        0.37478
         498875.00    3731875.00        0.41433                    498925.00
3731875.00        0.46206
         498975.00    3731875.00        0.52054                    499425.00
3731875.00        3.07939
         499475.00    3731875.00        4.06938                    499525.00
3731875.00        5.38803
         499575.00    3731875.00        6.97600                    499625.00
3731875.00        8.75424
         499675.00    3731875.00       10.32503                    499725.00
3731875.00       10.16181
         499775.00    3731875.00        7.99088                    499825.00
3731875.00        5.51633
         499875.00    3731875.00        3.72071                    499925.00
3731875.00        2.57935
         499975.00    3731875.00        1.86630                    500025.00
3731875.00        1.41269
         500075.00    3731875.00        1.11060                    500125.00
3731875.00        0.89767
         500225.00    3731875.00        0.63608                    500275.00
3731875.00        0.55159
         500325.00    3731875.00        0.48466                    500725.00
3731875.00        0.23656
         500775.00    3731875.00        0.22123                    498325.00
3731925.00        0.18649
         498375.00    3731925.00        0.19665                    498425.00
3731925.00        0.20796
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: EQUIP2   ***
                                  INCLUDING SOURCE(S):   L0001968   , L0001969 , L0001970   , L0001971   , L0001972   ,
                 L0001973   , L0001974   , L0001975   , L0001976   , L0001977 , L0001978   , L0001979   , L0001980   ,
                 L0001981   , L0001982   , L0001983   , L0001984   , L0001985 , L0001986   , L0001987   , L0001988   ,
                 L0001989   , L0001990   , L0001991   , L0001992   , L0001993 , L0001994   , L0001995   , . . .   ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                      ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

```
3731925.00        1.13589
         500125.00    3731925.00        0.91829                    500225.00
3731925.00        0.64827
         500275.00    3731925.00        0.56205                    500325.00
3731925.00        0.49262
         500375.00    3731925.00        0.43769                    500425.00
3731925.00        0.39283
         500475.00    3731925.00        0.35545                    500525.00
3731925.00        0.32424
         500575.00    3731925.00        0.29772                    500625.00
3731925.00        0.27491
         500675.00    3731925.00        0.25509                    500725.00
3731925.00        0.23764
         500775.00    3731925.00        0.22251                    498725.00
3731975.00        0.31455
         498775.00    3731975.00        0.34288                    498825.00
3731975.00        0.37637
         498875.00    3731975.00        0.41640                    498925.00
3731975.00        0.46486
         498975.00    3731975.00        0.52442                    499425.00
3731975.00        4.19117
         499475.00    3731975.00        6.62659                    499525.00
3731975.00       11.44746
         499575.00    3731975.00       22.07532                    499625.00
3731975.00       43.86480
         499675.00    3731975.00       52.55662                    499725.00
3731975.00       30.04794
         499775.00    3731975.00       14.09853                    499825.00
3731975.00        7.33370
         499875.00    3731975.00        4.32396                    499925.00
3731975.00        2.82164
         499975.00    3731975.00        1.98953                    500025.00
3731975.00        1.48753
         500075.00    3731975.00        1.16295                    500125.00
3731975.00        0.93987
         500175.00    3731975.00        0.77898                    500225.00
3731975.00        0.65957
         500275.00    3731975.00        0.56932                    500325.00
3731975.00        0.49862
         500375.00    3731975.00        0.44165                    500425.00
3731975.00        0.39584
         500475.00    3731975.00        0.35782                    500525.00
3731975.00        0.32646
         500575.00    3731975.00        0.29905                    500625.00
3731975.00        0.27588
         500675.00    3731975.00        0.25587                    500725.00
3731975.00        0.23829
         500775.00    3731975.00        0.22288                    499425.00
3732025.00        4.45624
         499475.00    3732025.00        7.51184                    499625.00
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3732025.00   194.62861
         499675.00   3732025.00   216.83542   499725.00
3732025.00   51.52586
         499775.00   3732025.00   16.85633   499825.00
3732025.00   7.88818
         499875.00   3732025.00   4.48684   499925.00
3732025.00   2.87373
         499975.00   3732025.00   2.01617   500025.00
3732025.00   1.50418
         500075.00   3732025.00   1.17124   500125.00
3732025.00   0.94434
         500175.00   3732025.00   0.78258   500275.00
3732025.00   0.57147

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                  INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                  L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                  L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                  L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         500325.00   3732025.00   0.50129   500375.00
3732025.00   0.44351
         500425.00   3732025.00   0.39720   500475.00
3732025.00   0.35890
         500525.00   3732025.00   0.32711   500575.00
3732025.00   0.29943
         500625.00   3732025.00   0.27609   500675.00
3732025.00   0.25596

```
         500725.00    3732025.00        0.23833                    500775.00
3732025.00        0.22250
         499425.00    3732075.00        4.43912                    499475.00
3732075.00        7.60916
         499625.00    3732075.00      254.88150                    499675.00
3732075.00      316.61709
         499725.00    3732075.00       59.92207                    499775.00
3732075.00       17.37949
         499825.00    3732075.00        8.00965                    499875.00
3732075.00        4.48689
         499925.00    3732075.00        2.88410                    499975.00
3732075.00        2.02509
         500025.00    3732075.00        1.50059                    500075.00
3732075.00        1.17113
         500125.00    3732075.00        0.94240                    500175.00
3732075.00        0.78029
         500275.00    3732075.00        0.56972                    500325.00
3732075.00        0.49887
         500375.00    3732075.00        0.44155                    500425.00
3732075.00        0.39552
         500475.00    3732075.00        0.35777                    500525.00
3732075.00        0.32555
         500575.00    3732075.00        0.29884                    500625.00
3732075.00        0.27506
         500675.00    3732075.00        0.25531                    500725.00
3732075.00        0.23727
         500775.00    3732075.00        0.22199                    499425.00
3732125.00        4.13683
         499475.00    3732125.00        6.89303                    499625.00
3732125.00      163.75540
         499675.00    3732125.00      217.10996                    499725.00
3732125.00       45.52983
         499775.00    3732125.00       14.96573                    499825.00
3732125.00        7.31721
         499875.00    3732125.00        4.25212                    499925.00
3732125.00        2.77626
         499975.00    3732125.00        1.96668                    500025.00
3732125.00        1.46866
         500075.00    3732125.00        1.15164                    500125.00
3732125.00        0.92866
         500175.00    3732125.00        0.77124                    500275.00
3732125.00        0.56511
         500325.00    3732125.00        0.49548                    500375.00
3732125.00        0.43827
         500425.00    3732125.00        0.39282                    500475.00
3732125.00        0.35563
         500525.00    3732125.00        0.32359                    500575.00
3732125.00        0.29713
         500625.00    3732125.00        0.27351                    500675.00
3732125.00        0.25421
```

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         500725.00    3732125.00        0.23594                       500775.00
3732125.00        0.22102
         499425.00    3732175.00        3.64367                       499475.00
3732175.00        5.72322
         499525.00    3732175.00       10.03401                       499575.00
3732175.00       20.36939
         499625.00    3732175.00       43.14111                       499675.00
3732175.00       47.06159
         499725.00    3732175.00       22.81050                       499775.00
3732175.00       10.93122
         499825.00    3732175.00        6.08811                       499875.00
3732175.00        3.80512
         499925.00    3732175.00        2.58778                       499975.00
3732175.00        1.87506
         500025.00    3732175.00        1.42469                       500075.00
3732175.00        1.12140
         500125.00    3732175.00        0.91204                       500175.00
3732175.00        0.76257
         500225.00    3732175.00        0.64574                       500275.00
3732175.00        0.55942
         500325.00    3732175.00        0.49082                       500375.00
3732175.00        0.43570
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 505
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - -
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3732275.00        1.21589
         500075.00    3732275.00        0.99018                        500125.00
3732275.00        0.82582
         500175.00    3732275.00        0.70368                        500225.00
3732275.00        0.60673
         500275.00    3732275.00        0.53191                        500325.00
3732275.00        0.46921
         500375.00    3732275.00        0.41967                        500425.00
3732275.00        0.37873
         500475.00    3732275.00        0.34431                        500525.00
3732275.00        0.31449
         500575.00    3732275.00        0.28949                        500625.00
3732275.00        0.26777
         500675.00    3732275.00        0.24897                        500725.00
3732275.00        0.23245
         500775.00    3732275.00        0.21691                        499425.00
3732325.00        2.15108
         499475.00    3732325.00        2.80019                        499525.00
3732325.00        3.65991
         499575.00    3732325.00        4.59333                        499625.00
3732325.00        5.20151
         499675.00    3732325.00        5.10308                        499725.00
3732325.00        4.43299
         499775.00    3732325.00        3.59885                        499825.00
3732325.00        2.81857
         499875.00    3732325.00        2.18167                        499925.00
3732325.00        1.71255
         499975.00    3732325.00        1.35907                        500025.00
3732325.00        1.10443
         500075.00    3732325.00        0.91510                        500125.00
3732325.00        0.77512
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 506
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500175.00	3732325.00	0.66779	500225.00	3732325.00	0.58134
500275.00	3732325.00	0.51296	500325.00	3732325.00	0.45617
500375.00	3732325.00	0.40879	500425.00	3732325.00	0.37033
500475.00	3732325.00	0.33806	500525.00	3732325.00	0.30963
500575.00	3732325.00	0.28569	500625.00	3732325.00	0.26469
500675.00	3732325.00	0.24642	500725.00	3732325.00	0.23045
500775.00	3732325.00	0.21503	499425.00	3732375.00	1.80433
499475.00	3732375.00	2.25100	499525.00	3732375.00	2.77644
499575.00	3732375.00	3.26600	499625.00	3732375.00	3.53698
499675.00	3732375.00	3.46172	499725.00	3732375.00	3.11201
499775.00	3732375.00	2.66437	499825.00	3732375.00	2.21549
499875.00	3732375.00	1.80921	499925.00	3732375.00	1.46572
499975.00	3732375.00	1.19965	500025.00	3732375.00	0.99955
500075.00	3732375.00	0.84324	500125.00	3732375.00	0.72435
500175.00	3732375.00	0.63049	500225.00	3732375.00	0.55263
500275.00	3732375.00	0.49096	500325.00	3732375.00	0.43876
500375.00	3732375.00	0.39594	500425.00	3732375.00	0.36034
500475.00	3732375.00	0.32981	500525.00	3732375.00	0.30359
500575.00	3732375.00	0.28096	500625.00	3732375.00	0.26078
500675.00	3732375.00	0.24327	500725.00	3732375.00	0.22767

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         500775.00    3732375.00        0.21288                        499425.00
3732425.00        1.52650
         499475.00    3732425.00        1.83551                        499525.00
3732425.00        2.16421
         499575.00    3732425.00        2.43726                        499625.00
3732425.00        2.57024
         499675.00    3732425.00        2.51376                        499725.00
3732425.00        2.30998
         499775.00    3732425.00        2.04337                        499825.00
3732425.00        1.76886
         499875.00    3732425.00        1.50785                        499925.00
3732425.00        1.26929
         499975.00    3732425.00        1.06610                        500025.00
3732425.00        0.90162
         500075.00    3732425.00        0.77553                        500125.00
3732425.00        0.67289
         500175.00    3732425.00        0.59184                        500225.00
3732425.00        0.52336
         500275.00    3732425.00        0.46796                        500325.00
3732425.00        0.42167
         500375.00    3732425.00        0.38278                        500425.00
3732425.00        0.34966
         500475.00    3732425.00        0.32123                        500525.00
3732425.00        0.29660
         500575.00    3732425.00        0.27527                        500625.00
3732425.00        0.25640
         500675.00    3732425.00        0.23970                        500725.00
3732425.00        0.22474
         500775.00    3732425.00        0.21082                        499425.00
3732475.00        1.30477
         499475.00    3732475.00        1.51980                        499525.00
3732475.00        1.72869
         499575.00    3732475.00        1.88990                        499625.00
3732475.00        1.95771
         499675.00    3732475.00        1.91682                        499725.00
3732475.00        1.78784
         499775.00    3732475.00        1.62040                        499825.00
3732475.00        1.44097
         499875.00    3732475.00        1.26653                        499925.00
3732475.00        1.09608
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:20

                                  PAGE 507
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
```

```
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                 L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                 L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                 L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         499975.00    3732475.00        0.94884                       500025.00
3732475.00        0.81964
         500075.00    3732475.00        0.71231                       500125.00
3732475.00        0.62444
         500175.00    3732475.00        0.55426                       500225.00
3732475.00        0.49415
         500275.00    3732475.00        0.44449                       500325.00
3732475.00        0.40319
         500375.00    3732475.00        0.36817                       500425.00
3732475.00        0.33792
         500475.00    3732475.00        0.31191                       500525.00
3732475.00        0.28841
         500575.00    3732475.00        0.26848                       500625.00
3732475.00        0.25079
         500675.00    3732475.00        0.23492                       500725.00
3732475.00        0.22091
         500775.00    3732475.00        0.20787                       499475.00
3732525.00        1.27542
         499575.00    3732525.00        1.51046                       499625.00
3732525.00        1.54773
         499675.00    3732525.00        1.51713                       499725.00
3732525.00        1.43152
         499775.00    3732525.00        1.31872                       499825.00
3732525.00        1.19742
         499875.00    3732525.00        1.07117                       499925.00
3732525.00        0.95455
         499975.00    3732525.00        0.84366                       500025.00
3732525.00        0.74312
         500075.00    3732525.00        0.65622                       500125.00
3732525.00        0.58204
         500175.00    3732525.00        0.52044                       500225.00
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3732525.00        0.46687
         500275.00    3732525.00        0.42230                        500325.00
3732525.00        0.38530
         500375.00    3732525.00        0.35357                        500425.00
3732525.00        0.32594
         500475.00    3732525.00        0.30181                        500525.00
3732525.00        0.27989
         500575.00    3732525.00        0.26134                        500625.00
3732525.00        0.24478
         500675.00    3732525.00        0.22975                        500725.00
3732525.00        0.21649
         500775.00    3732525.00        0.20466                        499575.00
3732575.00        1.23872
         499625.00    3732575.00        1.25995                        499675.00
3732575.00        1.23577
         499725.00    3732575.00        1.17644                        499775.00
3732575.00        1.09713
         499825.00    3732575.00        1.01134                        499875.00
3732575.00        0.92389
         499925.00    3732575.00        0.83673                        500125.00
3732575.00        0.54116
         500175.00    3732575.00        0.48790                        500225.00
3732575.00        0.44146
         500275.00    3732575.00        0.40162                        500325.00
3732575.00        0.36844
         500375.00    3732575.00        0.33950                        500425.00
3732575.00        0.31402
         500475.00    3732575.00        0.29162                        500525.00
3732575.00        0.27168
         500575.00    3732575.00        0.25439                        500625.00
3732575.00        0.23880
         500675.00    3732575.00        0.22491                        500725.00
3732575.00        0.21245
         500775.00    3732575.00        0.20127                        499575.00
3732625.00        1.03739
         499625.00    3732625.00        1.04864                        499675.00
3732625.00        1.02952
         499725.00    3732625.00        0.98706                        499775.00
3732625.00        0.93025
         499825.00    3732625.00        0.86702                        499875.00
3732625.00        0.80253
         499925.00    3732625.00        0.73782                        500225.00
3732625.00        0.41753
         500275.00    3732625.00        0.38195                        500325.00
3732625.00        0.35124
         500375.00    3732625.00        0.32431                        500425.00
3732625.00        0.30131
         500475.00    3732625.00        0.28067                        500525.00
3732625.00        0.26303
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: EQUIP2 ***
INCLUDING SOURCE(S): L0001968 , L0001969 , L0001970 , L0001971 , L0001972 ,
L0001973 , L0001974 , L0001975 , L0001976 , L0001977 , L0001978 , L0001979 , L0001980 ,
L0001981 , L0001982 , L0001983 , L0001984 , L0001985 , L0001986 , L0001987 , L0001988 ,
L0001989 , L0001990 , L0001991 , L0001992 , L0001993 , L0001994 , L0001995 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500575.00	3732625.00	0.24694	500625.00	3732625.00	0.23238
500675.00	3732625.00	0.21932	500725.00	3732625.00	0.20749
500775.00	3732625.00	0.19690	499575.00	3732675.00	0.88419
499625.00	3732675.00	0.89013	499675.00	3732675.00	0.87474
499725.00	3732675.00	0.84323	499775.00	3732675.00	0.80105
499825.00	3732675.00	0.75358	499875.00	3732675.00	0.70464
499925.00	3732675.00	0.65527	500225.00	3732675.00	0.39437
500275.00	3732675.00	0.36337	500325.00	3732675.00	0.33560
500375.00	3732675.00	0.31077	500425.00	3732675.00	0.28991
500475.00	3732675.00	0.27069	500525.00	3732675.00	0.25402
500575.00	3732675.00	0.23932	500625.00	3732675.00	0.22580

```
         500675.00    3732675.00        0.21358                    500725.00
3732675.00        0.20250
         500775.00    3732675.00        0.19253                    499525.00
3732725.00        0.74597
         499575.00    3732725.00        0.76500                    499625.00
3732725.00        0.76779
         499675.00    3732725.00        0.75517                    499725.00
3732725.00        0.73116
         499775.00    3732725.00        0.69930                    499825.00
3732725.00        0.66278
         499875.00    3732725.00        0.62485                    499925.00
3732725.00        0.58632
         499975.00    3732725.00        0.54719                    500225.00
3732725.00        0.37262
         500275.00    3732725.00        0.34525                    500325.00
3732725.00        0.32025
         500375.00    3732725.00        0.29815                    500425.00
3732725.00        0.27904
         500475.00    3732725.00        0.26153                    500525.00
3732725.00        0.24559
         500575.00    3732725.00        0.23170                    500625.00
3732725.00        0.21929
         500675.00    3732725.00        0.20796                    500725.00
3732725.00        0.19761
         500775.00    3732725.00        0.18808                    499575.00
3732775.00        0.67040
         499625.00    3732775.00        0.67132                    499675.00
3732775.00        0.66099
         499725.00    3732775.00        0.64226                    499775.00
3732775.00        0.61758
         499825.00    3732775.00        0.58910                    499875.00
3732775.00        0.55908
         499925.00    3732775.00        0.52823                    499975.00
3732775.00        0.49750
         500225.00    3732775.00        0.35199                    500275.00
3732775.00        0.32830
         500325.00    3732775.00        0.30615                    500375.00
3732775.00        0.28623
         500425.00    3732775.00        0.26864                    500475.00
3732775.00        0.25209
         500525.00    3732775.00        0.23730                    500575.00
3732775.00        0.22445
         500625.00    3732775.00        0.21286                    500675.00
3732775.00        0.20224
         500725.00    3732775.00        0.19254                    500775.00
3732775.00        0.18358
         499675.00    3732825.00        0.58519                    499725.00
3732825.00        0.57042
         499775.00    3732825.00        0.55104                    499825.00
3732825.00        0.52824
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                     INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                   L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                   L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                   L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         500475.00   3732825.00   0.24380   500525.00
3732825.00   0.22991
         500575.00   3732825.00   0.21754   500625.00
3732825.00   0.20655
         500675.00   3732825.00   0.19654   500725.00
3732825.00   0.18748
         500775.00   3732825.00   0.17908   499775.00
3732875.00   0.49598
         499825.00   3732875.00   0.47766   499875.00
3732875.00   0.45812
         499925.00   3732875.00   0.43776   499975.00
3732875.00   0.41678
         500225.00   3732875.00   0.31461   500275.00

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3732875.00        0.29692
         500325.00    3732875.00        0.27995                    500375.00
3732875.00        0.26404
         500425.00    3732875.00        0.24944                    500475.00
3732875.00        0.23561
         500525.00    3732875.00        0.22299                    500575.00
3732875.00        0.21129
         500625.00    3732875.00        0.20056                    500675.00
3732875.00        0.19115
         500725.00    3732875.00        0.18230                    500775.00
3732875.00        0.17435
         499875.00    3732925.00        0.41888                    499925.00
3732925.00        0.40181
         499975.00    3732925.00        0.38455                    500025.00
3732925.00        0.36678
         500075.00    3732925.00        0.34885                    500125.00
3732925.00        0.33114
         500175.00    3732925.00        0.31367                    500225.00
3732925.00        0.29776
         500275.00    3732925.00        0.28209                    500325.00
3732925.00        0.26736
         500375.00    3732925.00        0.25334                    500425.00
3732925.00        0.24009
         500475.00    3732925.00        0.22766                    500525.00
3732925.00        0.21602
         500575.00    3732925.00        0.20535                    500625.00
3732925.00        0.19521
         500675.00    3732925.00        0.18636                    500725.00
3732925.00        0.17797
         500775.00    3732925.00        0.17016                    500225.00
3732975.00        0.28200
         500275.00    3732975.00        0.26826                    500325.00
3732975.00        0.25535
         500375.00    3732975.00        0.24283                    500425.00
3732975.00        0.23131
         500475.00    3732975.00        0.21976                    500525.00
3732975.00        0.20911
         500575.00    3732975.00        0.19907                    500625.00
3732975.00        0.18977
         500675.00    3732975.00        0.18115                    500725.00
3732975.00        0.17332
         500775.00    3732975.00        0.16616                    500225.00
3733025.00        0.26735
         500275.00    3733025.00        0.25504                    500325.00
3733025.00        0.24364
         500375.00    3733025.00        0.23270                    500425.00
3733025.00        0.22247
         500475.00    3733025.00        0.21241                    500525.00
3733025.00        0.20277
         500575.00    3733025.00        0.19353                    500625.00
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3733025.00        0.18493
         500675.00    3733025.00        0.17692                       500725.00
3733025.00        0.16947
         500775.00    3733025.00        0.16253                       500225.00
3733075.00        0.25370
         500275.00    3733075.00        0.24309                       500325.00
3733075.00        0.23305
         500375.00    3733075.00        0.22312                       500425.00
3733075.00        0.21400
         500475.00    3733075.00        0.20522                       500525.00
3733075.00        0.19650
         500575.00    3733075.00        0.18810                       500625.00
3733075.00        0.18014
         500675.00    3733075.00        0.17261                       500725.00
3733075.00        0.16573
         500775.00    3733075.00        0.15901                       500225.00
3733125.00        0.24194
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 510
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         500325.00    3733125.00        0.22296                       500375.00
3733125.00        0.21412
         500425.00    3733125.00        0.20606                       500475.00
3733125.00        0.19788
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         500525.00    3733125.00        0.19007                        500575.00
3733125.00        0.18252
         500625.00    3733125.00        0.17530                        500675.00
3733125.00        0.16843
         500725.00    3733125.00        0.16151                        500775.00
3733125.00        0.15544
         500225.00    3733175.00        0.23074                        500275.00
3733175.00        0.22209
         500325.00    3733175.00        0.21379                        500425.00
3733175.00        0.19832
         500475.00    3733175.00        0.19089                        500525.00
3733175.00        0.18401
         500575.00    3733175.00        0.17713                        500625.00
3733175.00        0.17051
         500675.00    3733175.00        0.16373                        500725.00
3733175.00        0.15773
         500775.00    3733175.00        0.15195                        500225.00
3733225.00        0.22035
         500275.00    3733225.00        0.21265                        500325.00
3733225.00        0.20501
         500375.00    3733225.00        0.19782                        500425.00
3733225.00        0.19090
         500525.00    3733225.00        0.17794                        500575.00
3733225.00        0.17151
         500625.00    3733225.00        0.16559                        500675.00
3733225.00        0.15968
         500725.00    3733225.00        0.15378                        500775.00
3733225.00        0.14836
         500225.00    3733275.00        0.21073                        500275.00
3733275.00        0.20389
         500325.00    3733275.00        0.19705                        500375.00
3733275.00        0.19045
         500425.00    3733275.00        0.18393                        500475.00
3733275.00        0.17790
         500525.00    3733275.00        0.17207                        500575.00
3733275.00        0.16639
         500625.00    3733275.00        0.16089                        500675.00
3733275.00        0.15531
         500725.00    3733275.00        0.15008                        500775.00
3733275.00        0.14500
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 511
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
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```
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         498325.00    3730825.00        0.59186                       498375.00
3730825.00        0.60847
         498425.00    3730825.00        0.62564                       498475.00
3730825.00        0.64348
         498525.00    3730825.00        0.66198                       499425.00
3730825.00        1.02836
         499475.00    3730825.00        1.04856                       499525.00
3730825.00        1.07021
         499575.00    3730825.00        1.08939                       499625.00
3730825.00        1.10806
         499675.00    3730825.00        1.12043                       499725.00
3730825.00        1.13465
         499775.00    3730825.00        1.14635                       499825.00
3730825.00        1.15189
         499925.00    3730825.00        1.15043                       499975.00
3730825.00        1.14299
         500025.00    3730825.00        1.12901                       500075.00
3730825.00        1.11064
         500125.00    3730825.00        1.08764                       500175.00
3730825.00        1.05981
         500225.00    3730825.00        1.02721                       500275.00
3730825.00        0.99167
         500325.00    3730825.00        0.95444                       500375.00
3730825.00        0.91678
         500575.00    3730825.00        0.76597                       500625.00
3730825.00        0.73281
         500675.00    3730825.00        0.69751                       500725.00
3730825.00        0.66662
         498325.00    3730875.00        0.60864                       498375.00
3730875.00        0.62651
         498425.00    3730875.00        0.64493                       498475.00
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3730875.00        0.66408
         498525.00    3730875.00        0.68399                    498625.00
3730875.00        0.72586
         499125.00    3730875.00        0.95047                    499425.00
3730875.00        1.09359
         499475.00    3730875.00        1.11662                    499525.00
3730875.00        1.13988
         499575.00    3730875.00        1.16257                    499625.00
3730875.00        1.18046
         499675.00    3730875.00        1.19743                    499725.00
3730875.00        1.21250
         499775.00    3730875.00        1.22316                    499825.00
3730875.00        1.22977
         499875.00    3730875.00        1.23325                    499925.00
3730875.00        1.22740
         499975.00    3730875.00        1.21535                    500025.00
3730875.00        1.19807
         500075.00    3730875.00        1.17491                    500125.00
3730875.00        1.14745
         500175.00    3730875.00        1.11281                    500225.00
3730875.00        1.07536
         500275.00    3730875.00        1.03565                    500325.00
3730875.00        0.99321
         500375.00    3730875.00        0.94946                    500525.00
3730875.00        0.82383
         500575.00    3730875.00        0.78564                    500625.00
3730875.00        0.74515
         500675.00    3730875.00        0.70986                    500725.00
3730875.00        0.67740
         498325.00    3730925.00        0.62632                    498375.00
3730925.00        0.64532
         498425.00    3730925.00        0.66510                    498475.00
3730925.00        0.68576
         498525.00    3730925.00        0.70720                    498625.00
3730925.00        0.75282
         498675.00    3730925.00        0.77664                    498725.00
3730925.00        0.80157
         499125.00    3730925.00        1.00813                    499175.00
3730925.00        1.02963
         499425.00    3730925.00        1.16720                    499475.00
3730925.00        1.19319
         499525.00    3730925.00        1.21992                    499575.00
3730925.00        1.24488
         499625.00    3730925.00        1.26554                    499675.00
3730925.00        1.28403
         499725.00    3730925.00        1.30174                    499775.00
3730925.00        1.31366
         499925.00    3730925.00        1.30957                    499975.00
3730925.00        1.29532
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001968 , L0001969 , L0001970 , L0001971 , L0001972 ,
L0001973 , L0001974 , L0001975 , L0001976 , L0001977 , L0001978 , L0001979 , L0001980 ,
L0001981 , L0001982 , L0001983 , L0001984 , L0001985 , L0001986 , L0001987 , L0001988 ,
L0001989 , L0001990 , L0001991 , L0001992 , L0001993 , L0001994 , L0001995 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500125.00	3730925.00	1.21098	500175.00	3730925.00	1.17102
500225.00	3730925.00	1.12749	500275.00	3730925.00	1.07947
500325.00	3730925.00	1.03140	500375.00	3730925.00	0.98360
500425.00	3730925.00	0.93644	500475.00	3730925.00	0.88966
500525.00	3730925.00	0.84567	500575.00	3730925.00	0.79961
500625.00	3730925.00	0.76097	500675.00	3730925.00	0.72228
500725.00	3730925.00	0.68871	498325.00	3730975.00	0.64441
498375.00	3730975.00	0.66500	498425.00	3730975.00	0.68650
498475.00	3730975.00	0.70877	498525.00	3730975.00	0.73190
498625.00	3730975.00	0.78156	498675.00	3730975.00	0.80792
498725.00	3730975.00	0.83503	498775.00	3730975.00	0.86316

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         499075.00    3730975.00        1.03820                    499125.00
3730975.00        1.06789
         499175.00    3730975.00        1.09565                    499225.00
3730975.00        1.12205
         499425.00    3730975.00        1.25011                    499475.00
3730975.00        1.27951
         499525.00    3730975.00        1.31020                    499575.00
3730975.00        1.33809
         499625.00    3730975.00        1.36431                    499675.00
3730975.00        1.38695
         499725.00    3730975.00        1.40368                    499775.00
3730975.00        1.41756
         500225.00    3730975.00        1.18075                    500275.00
3730975.00        1.12650
         500325.00    3730975.00        1.07268                    500375.00
3730975.00        1.01739
         500425.00    3730975.00        0.96431                    500525.00
3730975.00        0.86324
         500575.00    3730975.00        0.81852                    500625.00
3730975.00        0.77519
         500675.00    3730975.00        0.73635                    500725.00
3730975.00        0.70087
         498325.00    3731025.00        0.66290                    498375.00
3731025.00        0.68527
         498425.00    3731025.00        0.70839                    498475.00
3731025.00        0.73277
         498525.00    3731025.00        0.75797                    498625.00
3731025.00        0.81211
         498675.00    3731025.00        0.84102                    498725.00
3731025.00        0.87090
         498775.00    3731025.00        0.90209                    498825.00
3731025.00        0.93435
         499025.00    3731025.00        1.06123                    499075.00
3731025.00        1.09598
         499125.00    3731025.00        1.13149                    499175.00
3731025.00        1.16257
         499225.00    3731025.00        1.19626                    499275.00
3731025.00        1.22980
         499425.00    3731025.00        1.34325                    499475.00
3731025.00        1.37690
         499525.00    3731025.00        1.41301                    499575.00
3731025.00        1.44494
         499625.00    3731025.00        1.47342                    499675.00
3731025.00        1.49818
         499725.00    3731025.00        1.51753                    499825.00
3731025.00        1.53269
         499875.00    3731025.00        1.52517                    500325.00
3731025.00        1.11343
         500375.00    3731025.00        1.05324                    500425.00
3731025.00        0.99450
```

                               *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                  L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                  L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                  L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10   IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         498425.00   3731075.00   0.73132   498475.00
3731075.00   0.75776
         498525.00   3731075.00   0.78536   498625.00
3731075.00   0.84452
         498675.00   3731075.00   0.87632   498725.00
3731075.00   0.90938
         498775.00   3731075.00   0.94418   498825.00
3731075.00   0.97999
         499075.00   3731075.00   1.16379   499125.00
3731075.00   1.20248
         499175.00   3731075.00   1.24146   499225.00
3731075.00   1.28011
         499275.00   3731075.00   1.32106   499425.00

```
3731075.00        1.44949
         499475.00    3731075.00        1.49045                    499525.00
3731075.00        1.53135
         499575.00    3731075.00        1.56758                    499625.00
3731075.00        1.60221
         499675.00    3731075.00        1.63140                    499725.00
3731075.00        1.64523
         499775.00    3731075.00        1.65812                    499825.00
3731075.00        1.66007
         499875.00    3731075.00        1.65240                    499925.00
3731075.00        1.62930
         500375.00    3731075.00        1.08788                    500425.00
3731075.00        1.02462
         500525.00    3731075.00        0.90871                    500575.00
3731075.00        0.85507
         500625.00    3731075.00        0.80611                    500675.00
3731075.00        0.76274
         500725.00    3731075.00        0.72332                    500775.00
3731075.00        0.68961
         498325.00    3731125.00        0.70002                    498375.00
3731125.00        0.72639
         498425.00    3731125.00        0.75449                    498475.00
3731125.00        0.78349
         498525.00    3731125.00        0.81394                    498625.00
3731125.00        0.87889
         498675.00    3731125.00        0.91396                    498725.00
3731125.00        0.95058
         498775.00    3731125.00        0.98933                    498825.00
3731125.00        1.02934
         498875.00    3731125.00        1.07135                    499125.00
3731125.00        1.28452
         499175.00    3731125.00        1.32956                    499425.00
3731125.00        1.57284
         499475.00    3731125.00        1.62224                    499525.00
3731125.00        1.66840
         499575.00    3731125.00        1.71060                    499625.00
3731125.00        1.74970
         499675.00    3731125.00        1.78200                    499725.00
3731125.00        1.79609
         499775.00    3731125.00        1.80847                    499875.00
3731125.00        1.79676
         499925.00    3731125.00        1.76565                    499975.00
3731125.00        1.72462
         500025.00    3731125.00        1.66888                    500075.00
3731125.00        1.60195
         500125.00    3731125.00        1.52607                    500175.00
3731125.00        1.44602
         500225.00    3731125.00        1.36450                    500275.00
3731125.00        1.28128
         500325.00    3731125.00        1.20137                    500525.00
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3731125.00        0.92617
         500575.00    3731125.00        0.87119                       500625.00
3731125.00        0.82240
         500675.00    3731125.00        0.77788                       500725.00
3731125.00        0.73741
         500775.00    3731125.00        0.70003                       498325.00
3731175.00        0.71819
         498375.00    3731175.00        0.74696                       498425.00
3731175.00        0.77769
         498475.00    3731175.00        0.80969                       498525.00
3731175.00        0.84335
         498625.00    3731175.00        0.91522                       498675.00
3731175.00        0.95411
         498725.00    3731175.00        0.99494                       498775.00
3731175.00        1.03788
         498825.00    3731175.00        1.08327                       498875.00
3731175.00        1.13021
```



```
                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -
         498925.00    3731175.00        1.17956                       499425.00
3731175.00        1.71619
         499475.00    3731175.00        1.77052                       499525.00
3731175.00        1.82806
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         499575.00    3731175.00        1.87960                    499625.00
3731175.00        1.92479
         499675.00    3731175.00        1.96080                    499725.00
3731175.00        1.97333
         499775.00    3731175.00        1.98341                    499975.00
3731175.00        1.86601
         500025.00    3731175.00        1.79253                    500075.00
3731175.00        1.70897
         500125.00    3731175.00        1.61743                    500175.00
3731175.00        1.52462
         500225.00    3731175.00        1.42712                    500275.00
3731175.00        1.33275
         500325.00    3731175.00        1.24549                    500375.00
3731175.00        1.16220
         500425.00    3731175.00        1.08192                    500525.00
3731175.00        0.94328
         500575.00    3731175.00        0.88729                    500625.00
3731175.00        0.83597
         500675.00    3731175.00        0.79016                    500725.00
3731175.00        0.74819
         500775.00    3731175.00        0.71118                    498325.00
3731225.00        0.73541
         498375.00    3731225.00        0.76702                    498425.00
3731225.00        0.80055
         498475.00    3731225.00        0.83584                    498525.00
3731225.00        0.87309
         498625.00    3731225.00        0.95324                    498675.00
3731225.00        0.99663
         498725.00    3731225.00        1.04207                    498775.00
3731225.00        1.09071
         498825.00    3731225.00        1.14140                    498875.00
3731225.00        1.19503
         498925.00    3731225.00        1.25100                    498975.00
3731225.00        1.30933
         499025.00    3731225.00        1.37002                    499075.00
3731225.00        1.43226
         499125.00    3731225.00        1.49576                    499175.00
3731225.00        1.56001
         499225.00    3731225.00        1.62459                    499275.00
3731225.00        1.69064
         499325.00    3731225.00        1.75517                    499375.00
3731225.00        1.82115
         499425.00    3731225.00        1.88243                    499475.00
3731225.00        1.94686
         499525.00    3731225.00        2.01901                    499575.00
3731225.00        2.07785
         499625.00    3731225.00        2.12976                    499675.00
3731225.00        2.17023
         499725.00    3731225.00        2.18214                    499775.00
3731225.00        2.19105
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         499825.00    3731225.00        2.17750                      499875.00
3731225.00        2.14706
         500125.00    3731225.00        1.71739                      500175.00
3731225.00        1.60356
         500225.00    3731225.00        1.49328                      500275.00
3731225.00        1.38409
         500325.00    3731225.00        1.28410                      500375.00
3731225.00        1.19142
         500425.00    3731225.00        1.10868                      498325.00
3731275.00        0.75237
         498375.00    3731275.00        0.78655                      498425.00
3731275.00        0.82321
         498475.00    3731275.00        0.86207                      498525.00
3731275.00        0.90327
         498625.00    3731275.00        0.99229                      498675.00
3731275.00        1.04118
         498725.00    3731275.00        1.09241                      498775.00
3731275.00        1.14739
         498825.00    3731275.00        1.20482                      498875.00
3731275.00        1.26542
         498925.00    3731275.00        1.32976                      498975.00
3731275.00        1.39721
         499025.00    3731275.00        1.46747                      499075.00
3731275.00        1.54058
         499125.00    3731275.00        1.61567                      499175.00
3731275.00        1.69239
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 515
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499225.00	3731275.00	1.76976	499275.00	3731275.00	1.84939
499325.00	3731275.00	1.92824	499375.00	3731275.00	2.00614
499425.00	3731275.00	2.08155	499475.00	3731275.00	2.16184
499525.00	3731275.00	2.24424	499575.00	3731275.00	2.31438
499625.00	3731275.00	2.37133	499675.00	3731275.00	2.41724
499725.00	3731275.00	2.42970	499775.00	3731275.00	2.43223
499825.00	3731275.00	2.40948	499875.00	3731275.00	2.36234
499925.00	3731275.00	2.28673	500125.00	3731275.00	1.82136
500175.00	3731275.00	1.68497	500225.00	3731275.00	1.55846
500275.00	3731275.00	1.43576	500325.00	3731275.00	1.32577
500375.00	3731275.00	1.22233	500425.00	3731275.00	1.13388
498325.00	3731325.00	0.76815	498375.00	3731325.00	0.80497
498425.00	3731325.00	0.84484	498475.00	3731325.00	0.88756
498525.00	3731325.00	0.93288	498625.00	3731325.00	1.03273
498675.00	3731325.00	1.08748	498725.00	3731325.00	1.14537
498775.00	3731325.00	1.20771	498825.00	3731325.00	1.27324
498875.00	3731325.00	1.34257	498925.00	3731325.00	1.41659
498975.00	3731325.00	1.49479	499025.00	3731325.00	1.57710
499075.00	3731325.00	1.66314	499125.00	3731325.00	1.75257
499175.00	3731325.00	1.84481	499225.00	3731325.00	1.93918
499275.00	3731325.00	2.03529	499325.00	3731325.00	2.13264
499375.00	3731325.00	2.22625	499425.00	3731325.00	2.32243
499475.00	3731325.00	2.42459	499525.00		

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3731325.00        2.51470
         499575.00    3731325.00        2.59567                          499625.00
3731325.00        2.66443
         499675.00    3731325.00        2.71047                          499725.00
3731325.00        2.72518
         499775.00    3731325.00        2.71899                          499875.00
3731325.00        2.61621
         499925.00    3731325.00        2.51092                          499975.00
3731325.00        2.38746
         500025.00    3731325.00        2.23859                          500075.00
3731325.00        2.08202
         500125.00    3731325.00        1.92420                          500175.00
3731325.00        1.76428
         500225.00    3731325.00        1.61890                          500275.00
3731325.00        1.48543
         500325.00    3731325.00        1.36502                          500375.00
3731325.00        1.25545
         500425.00    3731325.00        1.16003                          498325.00
3731375.00        0.78275
         498375.00    3731375.00        0.82216                          498475.00
3731375.00        0.91165
         498525.00    3731375.00        0.96139                          498625.00
3731375.00        1.07246
         498675.00    3731375.00        1.13428                          498725.00
3731375.00        1.20020
         498775.00    3731375.00        1.27089                          498825.00
3731375.00        1.34640
         498875.00    3731375.00        1.42675                          498925.00
3731375.00        1.51232
         498975.00    3731375.00        1.60358                          499025.00
3731375.00        1.70022
         499075.00    3731375.00        1.80258                          499125.00
3731375.00        1.90981
         499175.00    3731375.00        2.02140                          499225.00
3731375.00        2.13657
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 516
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                L0001981    , L0001982    , L0001983    , L0001984    , L0001985
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, L0001986    , L0001987    , L0001988    ,
                 L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         499275.00    3731375.00        2.25493                       499325.00
3731375.00        2.37518
         499375.00    3731375.00        2.49020                       499425.00
3731375.00        2.61183
         499475.00    3731375.00        2.73487                       499525.00
3731375.00        2.84779
         499575.00    3731375.00        2.94854                       499625.00
3731375.00        3.02192
         499675.00    3731375.00        3.06602                       499725.00
3731375.00        3.08296
         499775.00    3731375.00        3.06287                       499975.00
3731375.00        2.60130
         500025.00    3731375.00        2.41707                       500075.00
3731375.00        2.22055
         500125.00    3731375.00        2.02977                       500175.00
3731375.00        1.84992
         500225.00    3731375.00        1.68242                       500375.00
3731375.00        1.28569
         500425.00    3731375.00        1.18374                       498325.00
3731425.00        0.79579
         498375.00    3731425.00        0.83786                       498625.00
3731425.00        1.11120
         498675.00    3731425.00        1.18066                       498725.00
3731425.00        1.25562
         498775.00    3731425.00        1.33671                       498825.00
3731425.00        1.42372
         498875.00    3731425.00        1.51721                       498925.00
3731425.00        1.61734
         498975.00    3731425.00        1.72474                       499025.00
3731425.00        1.83933
         499075.00    3731425.00        1.96177                       499125.00
3731425.00        2.09134
         499175.00    3731425.00        2.22755                       499225.00
3731425.00        2.36965
         499275.00    3731425.00        2.51704                       499325.00
3731425.00        2.66874
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         499375.00    3731425.00        2.81181                     499425.00
3731425.00        2.97460
         499475.00    3731425.00        3.12827                     499525.00
3731425.00        3.26567
         499575.00    3731425.00        3.38254                     499625.00
3731425.00        3.47171
         499675.00    3731425.00        3.51516                     499725.00
3731425.00        3.52049
         499775.00    3731425.00        3.48877                     499825.00
3731425.00        3.39092
         500025.00    3731425.00        2.60780                     500075.00
3731425.00        2.36615
         500125.00    3731425.00        2.14067                     500175.00
3731425.00        1.93376
         498325.00    3731475.00        0.80793                     498375.00
3731475.00        0.85234
         498625.00    3731475.00        1.14817                     498675.00
3731475.00        1.22570
         498725.00    3731475.00        1.31064                     498775.00
3731475.00        1.40292
         498825.00    3731475.00        1.50399                     498875.00
3731475.00        1.61329
         498925.00    3731475.00        1.73147                     498975.00
3731475.00        1.85901
         499025.00    3731475.00        1.99627                     499075.00
3731475.00        2.14407
         499125.00    3731475.00        2.30212                     499175.00
3731475.00        2.47010
         499225.00    3731475.00        2.64731                     499275.00
3731475.00        2.83319
         499325.00    3731475.00        3.02593                     499375.00
3731475.00        3.21010
         499425.00    3731475.00        3.42008                     499475.00
3731475.00        3.61453
         499525.00    3731475.00        3.78896                     499575.00
3731475.00        3.92833
         499625.00    3731475.00        4.02946                     499675.00
3731475.00        4.07676
         499725.00    3731475.00        4.06297                     499775.00
3731475.00        3.99019
         499825.00    3731475.00        3.85629                     500125.00
3731475.00        2.24759
         500175.00    3731475.00        2.00912                     500275.00
3731475.00        1.62145
```

```
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                              INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                 L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                 L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                 L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         500325.00    3731475.00       1.46923                       500375.00
3731475.00        1.33791
         500425.00    3731475.00       1.22516                       500475.00
3731475.00        1.12774
         500525.00    3731475.00       1.04473                       500575.00
3731475.00        0.97156
         500625.00    3731475.00       0.90730                       500675.00
3731475.00        0.85084
         500725.00    3731475.00       0.80027                       500775.00
3731475.00        0.75678
         498325.00    3731525.00       0.81826                       498375.00
3731525.00        0.86479
         498425.00    3731525.00       0.91610                       498475.00
3731525.00        0.97282
         498525.00    3731525.00       1.03539                       498625.00
3731525.00        1.18256
         498675.00    3731525.00       1.26852                       498725.00
3731525.00        1.36324
         498775.00    3731525.00       1.46891                       498825.00
3731525.00        1.58511
         498875.00    3731525.00       1.71286                       498925.00
3731525.00        1.85311
         498975.00    3731525.00       2.00604                       499025.00
3731525.00        2.17236
         499075.00    3731525.00       2.35290                       499125.00
3731525.00        2.54800
         499175.00    3731525.00       2.75779                       499225.00
```

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3731525.00        2.98156
         499275.00    3731525.00        3.21949                    499325.00
3731525.00        3.46937
         499375.00    3731525.00        3.71331                    499425.00
3731525.00        3.98396
         499475.00    3731525.00        4.23169                    499525.00
3731525.00        4.46554
         499575.00    3731525.00        4.63316                    499625.00
3731525.00        4.74448
         499675.00    3731525.00        4.77847                    499725.00
3731525.00        4.73905
         499775.00    3731525.00        4.62126                    499825.00
3731525.00        4.41731
         499875.00    3731525.00        4.12787                    500175.00
3731525.00        2.08535
         500275.00    3731525.00        1.66225                    500325.00
3731525.00        1.49797
         500375.00    3731525.00        1.35906                    500425.00
3731525.00        1.24185
         500475.00    3731525.00        1.14094                    500525.00
3731525.00        1.05356
         500575.00    3731525.00        0.98059                    500625.00
3731525.00        0.91360
         500675.00    3731525.00        0.85863                    500725.00
3731525.00        0.80667
         498325.00    3731575.00        0.82693                    498375.00
3731575.00        0.87528
         498425.00    3731575.00        0.92894                    498475.00
3731575.00        0.98866
         498525.00    3731575.00        1.05523                    498675.00
3731575.00        1.30752
         498725.00    3731575.00        1.41328                    498775.00
3731575.00        1.53167
         498825.00    3731575.00        1.66479                    498875.00
3731575.00        1.81368
         498925.00    3731575.00        1.97974                    498975.00
3731575.00        2.16398
         499025.00    3731575.00        2.36743                    499075.00
3731575.00        2.59080
         499125.00    3731575.00        2.83519                    499175.00
3731575.00        3.10097
         499225.00    3731575.00        3.38847                    499275.00
3731575.00        3.69777
         499325.00    3731575.00        4.02664                    499375.00
3731575.00        4.35599
         499425.00    3731575.00        4.70911                    499475.00
3731575.00        5.04318
         499525.00    3731575.00        5.35122                    499575.00
3731575.00        5.55335
         499625.00    3731575.00        5.66788                    499675.00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                  L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                  L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                  L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499825.00   3731575.00   5.10018   499875.00
3731575.00   4.69038
         499925.00   3731575.00   4.20479   499975.00
3731575.00   3.70465
         500325.00   3731575.00   1.52203   500375.00
3731575.00   1.37760
         500425.00   3731575.00   1.25570   500475.00
3731575.00   1.15456
         500525.00   3731575.00   1.06430   500575.00
3731575.00   0.98970
         500625.00   3731575.00   0.92398   500675.00
3731575.00   0.86582
         500725.00   3731575.00   0.81480   498325.00
3731625.00   0.83454
         498375.00   3731625.00   0.88446   498425.00
3731625.00   0.94010
         498475.00   3731625.00   1.00242   498525.00
3731625.00   1.07245

```
         498725.00    3731625.00        1.45842                    498775.00
3731625.00        1.59011
         498825.00    3731625.00        1.74082                    498875.00
3731625.00        1.91252
         498925.00    3731625.00        2.10786                    498975.00
3731625.00        2.32923
         499025.00    3731625.00        2.57903                    499075.00
3731625.00        2.85834
         499125.00    3731625.00        3.16931                    499175.00
3731625.00        3.51279
         499225.00    3731625.00        3.88894                    499275.00
3731625.00        4.29915
         499325.00    3731625.00        4.74309                    499375.00
3731625.00        5.19842
         499425.00    3731625.00        5.67760                    499475.00
3731625.00        6.14001
         499525.00    3731625.00        6.53934                    499575.00
3731625.00        6.79120
         499625.00    3731625.00        6.88890                    499675.00
3731625.00        6.85911
         499725.00    3731625.00        6.71084                    499775.00
3731625.00        6.41177
         499825.00    3731625.00        5.94530                    499875.00
3731625.00        5.33769
         499925.00    3731625.00        4.67128                    499975.00
3731625.00        4.02904
         500025.00    3731625.00        3.44382                    500325.00
3731625.00        1.54252
         500375.00    3731625.00        1.39288                    500425.00
3731625.00        1.26898
         500475.00    3731625.00        1.16216                    500525.00
3731625.00        1.07353
         500575.00    3731625.00        0.99497                    500625.00
3731625.00        0.93059
         500675.00    3731625.00        0.87001                    500725.00
3731625.00        0.82134
         498325.00    3731675.00        0.84082                    498375.00
3731675.00        0.89191
         498425.00    3731675.00        0.94922                    498475.00
3731675.00        1.01367
         498525.00    3731675.00        1.08655                    499075.00
3731675.00        3.15294
         499125.00    3731675.00        3.55296                    499175.00
3731675.00        4.00497
         499225.00    3731675.00        4.50924                    499275.00
3731675.00        5.06821
         499325.00    3731675.00        5.67768                    499375.00
3731675.00        6.32941
         499425.00    3731675.00        7.01210                    499475.00
3731675.00        7.68018
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         499525.00    3731675.00        8.19923                       499575.00
3731675.00        8.48595
         499625.00    3731675.00        8.55480                       499675.00
3731675.00        8.45773
         499725.00    3731675.00        8.18708                       499775.00
3731675.00        7.69563
         499825.00    3731675.00        6.97146                       499875.00
3731675.00        6.08449
         499925.00    3731675.00        5.17959                       499975.00
3731675.00        4.34396
         500025.00    3731675.00        3.64499                       500075.00
3731675.00        3.07780
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:20

                                   PAGE 519
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         500325.00    3731675.00        1.56067                       500375.00
3731675.00        1.40777
         500425.00    3731675.00        1.28014                       500475.00
3731675.00        1.17479
         500525.00    3731675.00        1.08202                       500575.00
3731675.00        1.00428
         500625.00    3731675.00        0.93885                       500675.00
3731675.00        0.87943
         498325.00    3731725.00        0.84596                       498375.00
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3731725.00        0.89804
         498425.00    3731725.00        0.95665                    498475.00
3731725.00        1.02290
         498525.00    3731725.00        1.09810                    498625.00
3731725.00        1.28305
         498675.00    3731725.00        1.39731                    498725.00
3731725.00        1.53087
         498775.00    3731725.00        1.68711                    498825.00
3731725.00        1.87137
         498875.00    3731725.00        2.08977                    498925.00
3731725.00        2.34954
         498975.00    3731725.00        2.65931                    499425.00
3731725.00        8.90403
         499475.00    3731725.00        9.88285                    499525.00
3731725.00       10.59626
         499575.00    3731725.00       10.90507                    499625.00
3731725.00       10.88366
         499675.00    3731725.00       10.65439                    499725.00
3731725.00       10.21523
         499775.00    3731725.00        9.41173                    499825.00
3731725.00        8.26056
         499875.00    3731725.00        6.93229                    499925.00
3731725.00        5.69486
         499975.00    3731725.00        4.66284                    500025.00
3731725.00        3.82756
         500075.00    3731725.00        3.19205                    500275.00
3731725.00        1.76865
         500325.00    3731725.00        1.57788                    500375.00
3731725.00        1.42033
         500425.00    3731725.00        1.29199                    500475.00
3731725.00        1.18424
         500525.00    3731725.00        1.09330                    500575.00
3731725.00        1.01525
         500625.00    3731725.00        0.94535                    500675.00
3731725.00        0.88673
         500775.00    3731725.00        0.78645                    498325.00
3731775.00        0.84989
         498375.00    3731775.00        0.90295                    498425.00
3731775.00        0.96248
         498475.00    3731775.00        1.03006                    498525.00
3731775.00        1.10705
         498625.00    3731775.00        1.29779                    498675.00
3731775.00        1.41688
         498725.00    3731775.00        1.55728                    498775.00
3731775.00        1.72320
         498825.00    3731775.00        1.92198                    498875.00
3731775.00        2.16158
         498925.00    3731775.00        2.45281                    498975.00
3731775.00        2.80925
         499425.00    3731775.00       11.74525                    499475.00
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3731775.00       13.25661
         499525.00    3731775.00       14.22211                       499575.00
3731775.00       14.47742
         499625.00    3731775.00       14.27381                       499675.00
3731775.00       13.85489
         499725.00    3731775.00       13.13801                       499775.00
3731775.00       11.75078
         499825.00    3731775.00        9.83034                       499875.00
3731775.00        7.87675
         499925.00    3731775.00        6.21999                       499975.00
3731775.00        4.94194
         500025.00    3731775.00        3.98480                       500075.00
3731775.00        3.28239
         500225.00    3731775.00        2.02667                       500275.00
3731775.00        1.78830
         500325.00    3731775.00        1.59211                       500375.00
3731775.00        1.43736
         500425.00    3731775.00        1.30787                       500475.00
3731775.00        1.19851
         500525.00    3731775.00        1.10497                       500575.00
3731775.00        1.02433
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 520
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
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         500625.00    3731775.00        0.95389                    500675.00
3731775.00        0.89328
         500775.00    3731775.00        0.79130                    498325.00
3731825.00        0.85275
         498375.00    3731825.00        0.90652                    498425.00
3731825.00        0.96672
         498475.00    3731825.00        1.03519                    498525.00
3731825.00        1.11357
         498625.00    3731825.00        1.30864                    498675.00
3731825.00        1.43135
         498725.00    3731825.00        1.57697                    498775.00
3731825.00        1.75084
         498825.00    3731825.00        1.96126                    498875.00
3731825.00        2.21881
         498925.00    3731825.00        2.53791                    498975.00
3731825.00        2.93821
         499425.00    3731825.00       16.31809                    499475.00
3731825.00       18.72681
         499575.00    3731825.00       19.97342                    499625.00
3731825.00       19.48976
         499675.00    3731825.00       18.92198                    499725.00
3731825.00       17.63327
         499775.00    3731825.00       14.96940                    499825.00
3731825.00       11.72989
         499875.00    3731825.00        8.87263                    499925.00
3731825.00        6.71291
         499975.00    3731825.00        5.18319                    500025.00
3731825.00        4.11214
         500075.00    3731825.00        3.35015                    500225.00
3731825.00        2.05306
         500275.00    3731825.00        1.80956                    500325.00
3731825.00        1.61372
         500375.00    3731825.00        1.45208                    500425.00
3731825.00        1.31906
         500475.00    3731825.00        1.20813                    500525.00
3731825.00        1.11357
         500575.00    3731825.00        1.03235                    500625.00
3731825.00        0.96109
         500725.00    3731825.00        0.84375                    500775.00
3731825.00        0.79521
         498325.00    3731875.00        0.85457                    498375.00
3731875.00        0.90845
         498425.00    3731875.00        0.96929                    498475.00
3731875.00        1.03843
         498525.00    3731875.00        1.11759                    498625.00
3731875.00        1.31579
         498675.00    3731875.00        1.44089                    498725.00
3731875.00        1.59020
         498775.00    3731875.00        1.76957                    498825.00
3731875.00        1.98867
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         498875.00    3731875.00        2.26001                        498925.00
3731875.00        2.60147
         498975.00    3731875.00        3.03880                        499425.00
3731875.00       24.49178
         499475.00    3731875.00       28.59725                        499525.00
3731875.00       29.71207
         499575.00    3731875.00       28.84423                        499625.00
3731875.00       28.30521
         499675.00    3731875.00       27.99480                        499725.00
3731875.00       25.15040
         499775.00    3731875.00       19.49878                        499825.00
3731875.00       13.89185
         499875.00    3731875.00        9.80620                        499925.00
3731875.00        7.11389
         499975.00    3731875.00        5.36273                        500025.00
3731875.00        4.20592
         500075.00    3731875.00        3.40746                        500125.00
3731875.00        2.82521
         500225.00    3731875.00        2.08004                        500275.00
3731875.00        1.83052
         500325.00    3731875.00        1.62919                        500725.00
3731875.00        0.84733
         500775.00    3731875.00        0.79683                        498325.00
3731925.00        0.85536
         498375.00    3731925.00        0.90938                        498425.00
3731925.00        0.97047
         498475.00    3731925.00        1.03993                        498525.00
3731925.00        1.11952
         498725.00    3731925.00        1.59741                        498775.00
3731925.00        1.78017
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 521
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
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***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498825.00	3731925.00	2.00469	498875.00	3731925.00	2.28510
498925.00	3731925.00	2.64201	498975.00	3731925.00	3.10640
499425.00	3731925.00	42.09319	499475.00	3731925.00	49.25588
499525.00	3731925.00	46.85616	499575.00	3731925.00	43.90907
499625.00	3731925.00	46.36868	499675.00	3731925.00	48.08291
499725.00	3731925.00	38.96184	499775.00	3731925.00	25.53357
499825.00	3731925.00	16.06234	499875.00	3731925.00	10.58051
499925.00	3731925.00	7.41730	499975.00	3731925.00	5.50223
500025.00	3731925.00	4.28610	500075.00	3731925.00	3.46228
500125.00	3731925.00	2.86836	500225.00	3731925.00	2.10437
500275.00	3731925.00	1.85247	500325.00	3731925.00	1.64607
500375.00	3731925.00	1.48024	500425.00	3731925.00	1.34293
500475.00	3731925.00	1.22697	500525.00	3731925.00	1.12887
500575.00	3731925.00	1.04453	500625.00	3731925.00	0.97070
500675.00	3731925.00	0.90591	500725.00	3731925.00	0.84820
500775.00	3731925.00	0.79828	498725.00	3731975.00	1.59898
498775.00	3731975.00	1.78311	498825.00	3731975.00	2.01008
498875.00	3731975.00	2.29492	498925.00	3731975.00	2.65997
498975.00	3731975.00	3.13977	499425.00	3731975.00	98.92001
499475.00	3731975.00	109.48122	499525.00	3731975.00	77.34424
499575.00	3731975.00	71.00355	499625.00		

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3731975.00      103.50064
         499675.00    3731975.00      115.19680                      499725.00
3731975.00       66.08896
         499775.00    3731975.00       32.58438                      499825.00
3731975.00       17.99551
         499875.00    3731975.00       11.21194                      499925.00
3731975.00        7.67626
         499975.00    3731975.00        5.63804                      500025.00
3731975.00        4.36298
         500075.00    3731975.00        3.51182                      500125.00
3731975.00        2.91022
         500175.00    3731975.00        2.46539                      500225.00
3731975.00        2.12759
         500275.00    3731975.00        1.86705                      500325.00
3731975.00        1.65914
         500375.00    3731975.00        1.48877                      500425.00
3731975.00        1.34968
         500475.00    3731975.00        1.23260                      500525.00
3731975.00        1.13480
         500575.00    3731975.00        1.04766                      500625.00
3731975.00        0.97189
         500675.00    3731975.00        0.90684                      500725.00
3731975.00        0.84829
         500775.00    3731975.00        0.79774                      499425.00
3732025.00      463.93700
         499475.00    3732025.00      464.21587                      499625.00
3732025.00      485.93554
         499675.00    3732025.00      617.65570                      499725.00
3732025.00      109.54271
         499775.00    3732025.00       38.25552                      499825.00
3732025.00       19.09446
         499875.00    3732025.00       11.49504                      499925.00
3732025.00        7.73719
         499975.00    3732025.00        5.66066                      500025.00
3732025.00        4.37682
         500075.00    3732025.00        3.51493                      500125.00
3732025.00        2.91017
         500175.00    3732025.00        2.46753                      500275.00
3732025.00        1.87005
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 522
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0001968    , L0001969
```

```
, L0001970    , L0001971    , L0001972    ,
                L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         500325.00    3732025.00        1.66498                       500375.00
3732025.00        1.49311
         500425.00    3732025.00        1.35312                       500475.00
3732025.00        1.23558
         500525.00    3732025.00        1.13670                       500575.00
3732025.00        1.04938
         500625.00    3732025.00        0.97312                       500675.00
3732025.00        0.90635
         500725.00    3732025.00        0.84720                       500775.00
3732025.00        0.79528
         499425.00    3732075.00      662.45033                       499475.00
3732075.00      579.84709
         499625.00    3732075.00      606.04125                       499675.00
3732075.00      825.22957
         499725.00    3732075.00      125.75645                       499775.00
3732075.00       39.02901
         499825.00    3732075.00       19.18402                       499875.00
3732075.00       11.39924
         499925.00    3732075.00        7.70859                       499975.00
3732075.00        5.65251
         500025.00    3732075.00        4.35091                       500075.00
3732075.00        3.50503
         500125.00    3732075.00        2.89954                       500175.00
3732075.00        2.45820
         500275.00    3732075.00        1.86434                       500325.00
3732075.00        1.65773
         500375.00    3732075.00        1.48747                       500425.00
3732075.00        1.34839
         500475.00    3732075.00        1.23263                       500525.00
3732075.00        1.13237
         500575.00    3732075.00        1.04820                       500625.00
3732075.00        0.96662
```

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         500675.00    3732075.00        0.90390                      500725.00
3732075.00        0.84268
         500775.00    3732075.00        0.79277                      499425.00
3732125.00      551.22416
         499475.00    3732125.00      408.35869                      499625.00
3732125.00      414.56480
         499675.00    3732125.00      593.00272                      499725.00
3732125.00       95.46551
         499775.00    3732125.00       33.81944                      499825.00
3732125.00       17.61563
         499875.00    3732125.00       10.83824                      499925.00
3732125.00        7.43847
         499975.00    3732125.00        5.49999                      500025.00
3732125.00        4.26402
         500075.00    3732125.00        3.45030                      500125.00
3732125.00        2.86043
         500175.00    3732125.00        2.43211                      500275.00
3732125.00        1.85105
         500325.00    3732125.00        1.64808                      500375.00
3732125.00        1.47817
         500425.00    3732125.00        1.34084                      500475.00
3732125.00        1.22670
         500525.00    3732125.00        1.12601                      500575.00
3732125.00        1.04321
         500625.00    3732125.00        0.95939                      500675.00
3732125.00        0.90045
         500725.00    3732125.00        0.83788                      500775.00
3732125.00        0.78924
         499425.00    3732175.00       99.31598                      499475.00
3732175.00       93.70968
         499525.00    3732175.00       60.40873                      499575.00
3732175.00       61.03991
         499625.00    3732175.00       97.45097                      499675.00
3732175.00      100.24817
         499725.00    3732175.00       50.31624                      499775.00
3732175.00       25.53720
         499825.00    3732175.00       15.02212                      499875.00
3732175.00        9.86801
         499925.00    3732175.00        7.01412                      499975.00
3732175.00        5.28363
         500025.00    3732175.00        4.15467                      500075.00
3732175.00        3.37137
         500125.00    3732175.00        2.81487                      500175.00
3732175.00        2.40694
         500225.00    3732175.00        2.08075                      500275.00
3732175.00        1.83404
         500325.00    3732175.00        1.63403                      500375.00
3732175.00        1.47034
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***       05/08/20
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                  L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                  L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                  L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
3732225.00        2.33390
         500225.00    3732225.00        2.03070                    500275.00
3732225.00        1.80133
         500325.00    3732225.00        1.60752                    500375.00
3732225.00        1.44977
         500425.00    3732225.00        1.31829                    500475.00
3732225.00        1.20782
         500525.00    3732225.00        1.11198                    500575.00
3732225.00        1.03046
         500625.00    3732225.00        0.95890                    500675.00
3732225.00        0.89632
         500725.00    3732225.00        0.84040                    500775.00
3732225.00        0.78769
         498525.00    3732275.00        1.06614                    499425.00
3732275.00       22.03162
         499475.00    3732275.00       23.37222                    499525.00
3732275.00       23.12473
         499575.00    3732275.00       23.36040                    499625.00
3732275.00       23.72986
         499675.00    3732275.00       21.73829                    499725.00
3732275.00       17.50635
         499775.00    3732275.00       13.16408                    499825.00
3732275.00        9.73139
         499875.00    3732275.00        7.29476                    499925.00
3732275.00        5.61535
         499975.00    3732275.00        4.49996                    500025.00
3732275.00        3.65191
         500075.00    3732275.00        3.04496                    500125.00
3732275.00        2.59286
         500175.00    3732275.00        2.24993                    500225.00
3732275.00        1.97270
         500275.00    3732275.00        1.75501                    500325.00
3732275.00        1.56971
         500375.00    3732275.00        1.42110                    500425.00
3732275.00        1.29663
         500475.00    3732275.00        1.19065                    500525.00
3732275.00        1.09766
         500575.00    3732275.00        1.01880                    500625.00
3732275.00        0.94840
         500675.00    3732275.00        0.88618                    500725.00
3732275.00        0.82990
         500775.00    3732275.00        0.77542                    499425.00
3732325.00       14.63808
         499475.00    3732325.00       15.63511                    499525.00
3732325.00       15.96751
         499575.00    3732325.00       16.07950                    499625.00
3732325.00       15.77366
         499675.00    3732325.00       14.42465                    499725.00
3732325.00       12.23011
         499775.00    3732325.00        9.89828                    499825.00
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3732325.00   7.84370
         499875.00   3732325.00   6.20655   499925.00
3732325.00   4.99428
         499975.00   3732325.00   4.06400   500025.00
3732325.00   3.37836
         500075.00   3732325.00   2.85715   500125.00
3732325.00   2.46386

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                               INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                  L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                  L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                  L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         499475.00    3732375.00       11.31377                      499525.00
3732375.00       11.64729
         499575.00    3732375.00       11.68044                      499625.00
3732375.00       11.31882
         499675.00    3732375.00       10.42164                      499725.00
3732375.00        9.12083
         499775.00    3732375.00        7.73591                      499825.00
3732375.00        6.43632
         499875.00    3732375.00        5.31475                      499925.00
3732375.00        4.38680
         499975.00    3732375.00        3.66482                      500025.00
3732375.00        3.11296
         500075.00    3732375.00        2.67342                      500125.00
3732375.00        2.33261
         500175.00    3732375.00        2.05899                      500225.00
3732375.00        1.82869
         500275.00    3732375.00        1.64354                      500325.00
3732375.00        1.48479
         500375.00    3732375.00        1.35292                      500425.00
3732375.00        1.24211
         500475.00    3732375.00        1.14620                      500525.00
3732375.00        1.06309
         500575.00    3732375.00        0.99080                      500625.00
3732375.00        0.92313
         500675.00    3732375.00        0.86497                      500725.00
3732375.00        0.81253
         500775.00    3732375.00        0.76090                      499425.00
3732425.00        8.11417
         499475.00    3732425.00        8.60170                      499525.00
3732425.00        8.85455
         499575.00    3732425.00        8.85483                      499625.00
3732425.00        8.56741
         499675.00    3732425.00        7.95808                      499725.00
3732425.00        7.12046
         499775.00    3732425.00        6.20879                      499825.00
3732425.00        5.34544
         499875.00    3732425.00        4.57704                      499925.00
3732425.00        3.89275
         499975.00    3732425.00        3.32070                      500025.00
3732425.00        2.85595
         500075.00    3732425.00        2.49484                      500125.00
3732425.00        2.19567
         500175.00    3732425.00        1.95530                      500225.00
3732425.00        1.74926
         500275.00    3732425.00        1.58032                      500325.00
3732425.00        1.43748
         500375.00    3732425.00        1.31614                      500425.00
3732425.00        1.21174
         500475.00    3732425.00        1.12127                      500525.00
3732425.00        1.04227
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         500575.00    3732425.00        0.97337                        500625.00
3732425.00        0.91198
         500675.00    3732425.00        0.85660                        500725.00
3732425.00        0.80392
         500775.00    3732425.00        0.75449                        499425.00
3732475.00        6.45147
         499475.00    3732475.00        6.79579                        499525.00
3732475.00        6.96259
         499575.00    3732475.00        6.94779                        499625.00
3732475.00        6.72282
         499675.00    3732475.00        6.30744                        499725.00
3732475.00        5.73491
         499775.00    3732475.00        5.12853                        499825.00
3732475.00        4.51649
         499875.00    3732475.00        3.96191                        499925.00
3732475.00        3.44567
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 525
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                 L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                 L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                 L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         499975.00    3732475.00        3.01225                        500025.00
3732475.00        2.63577
         500075.00    3732475.00        2.32225                        500125.00
3732475.00        2.06258
         500175.00    3732475.00        1.85176                        500225.00
```

3732475.00 1.66832
500275.00 3732475.00 1.51464 500325.00
3732475.00 1.38534
500375.00 3732475.00 1.27463 500425.00
3732475.00 1.17811
500475.00 3732475.00 1.09440 500525.00
3732475.00 1.01800
500575.00 3732475.00 0.95256 500625.00
3732475.00 0.89292
500675.00 3732475.00 0.83821 500725.00
3732475.00 0.79086
500775.00 3732475.00 0.74506 499475.00
3732525.00 5.52029
499575.00 3732525.00 5.60639 499625.00
3732525.00 5.43975
499675.00 3732525.00 5.14532 499725.00
3732525.00 4.74763
499775.00 3732525.00 4.31499 499825.00
3732525.00 3.87638
499875.00 3732525.00 3.44830 499925.00
3732525.00 3.07368
499975.00 3732525.00 2.73069 500025.00
3732525.00 2.42624
500075.00 3732525.00 2.16552 500125.00
3732525.00 1.94271
500175.00 3732525.00 1.75584 500225.00
3732525.00 1.59092
500275.00 3732525.00 1.45156 500325.00
3732525.00 1.33427
500375.00 3732525.00 1.23263 500425.00
3732525.00 1.14343
500475.00 3732525.00 1.06491 500525.00
3732525.00 0.99225
500575.00 3732525.00 0.93081 500625.00
3732525.00 0.87433
500675.00 3732525.00 0.82091 500725.00
3732525.00 0.77602
500775.00 3732525.00 0.73635 499575.00
3732575.00 4.63296
499625.00 3732575.00 4.50818 499675.00
3732575.00 4.29163
499725.00 3732575.00 4.00818 499775.00
3732575.00 3.68644
499825.00 3732575.00 3.36781 499875.00
3732575.00 3.05481
499925.00 3732575.00 2.75624 500125.00
3732575.00 1.82429
500175.00 3732575.00 1.66053 500225.00
3732575.00 1.51649
500275.00 3732575.00 1.39125 500325.00

```
3732575.00        1.28532
         500375.00    3732575.00        1.19178                        500425.00
3732575.00        1.10856
         500475.00    3732575.00        1.03486                        500525.00
3732575.00        0.96878
         500575.00    3732575.00        0.91114                        500625.00
3732575.00        0.85879
         500675.00    3732575.00        0.81143                        500725.00
3732575.00        0.76892
         500775.00    3732575.00        0.73131                        499575.00
3732625.00        3.90466
         499625.00    3732625.00        3.80647                        499675.00
3732625.00        3.64420
         499725.00    3732625.00        3.43566                        499775.00
3732625.00        3.19975
         499825.00    3732625.00        2.95390                        499875.00
3732625.00        2.71383
         499925.00    3732625.00        2.48250                        500225.00
3732625.00        1.44440
         500275.00    3732625.00        1.33194                        500325.00
3732625.00        1.23368
         500375.00    3732625.00        1.14628                        500425.00
3732625.00        1.07058
         500475.00    3732625.00        1.00199                        500525.00
3732625.00        0.94287
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:20

                                  PAGE 526
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500575.00	3732625.00	0.88866	500625.00	3732625.00	0.83921
500675.00	3732625.00	0.79401	500725.00	3732625.00	0.75175
500775.00	3732625.00	0.71547	499575.00	3732675.00	3.34599
499625.00	3732675.00	3.26888	499675.00	3732675.00	3.14479
499725.00	3732675.00	2.98677	499775.00	3732675.00	2.80694
499825.00	3732675.00	2.61751	499875.00	3732675.00	2.42919
499925.00	3732675.00	2.24773	500225.00	3732675.00	1.37340
500275.00	3732675.00	1.27447	500325.00	3732675.00	1.18528
500375.00	3732675.00	1.10461	500425.00	3732675.00	1.03588
500475.00	3732675.00	0.97175	500525.00	3732675.00	0.91537
500575.00	3732675.00	0.86551	500625.00	3732675.00	0.81871
500675.00	3732675.00	0.77506	500725.00	3732675.00	0.73647
500775.00	3732675.00	0.70212	499525.00	3732725.00	2.92938
499575.00	3732725.00	2.90839	499625.00	3732725.00	2.84664
499675.00	3732725.00	2.74913	499725.00	3732725.00	2.62638
499775.00	3732725.00	2.48836	499825.00	3732725.00	2.33794
499875.00	3732725.00	2.18942	499925.00	3732725.00	2.04258
499975.00	3732725.00	1.89943	500225.00	3732725.00	1.30645
500275.00	3732725.00	1.21760	500325.00	3732725.00	1.13658
500375.00	3732725.00	1.06462	500425.00	3732725.00	1.00171
500475.00	3732725.00	0.94336	500525.00	3732725.00	0.88938
500575.00	3732725.00	0.84149	500625.00	3732725.00	0.79876
500675.00	3732725.00	0.75878	500725.00	3732725.00	0.72202

```
         500775.00    3732725.00        0.68824                        499575.00
3732775.00        2.55898
         499625.00    3732775.00        2.50896                        499675.00
3732775.00        2.43235
         499725.00    3732775.00        2.33485                        499775.00
3732775.00        2.22423
         499825.00    3732775.00        2.10773                        499875.00
3732775.00        1.98774
         499925.00    3732775.00        1.86629                        499975.00
3732775.00        1.75134
         500225.00    3732775.00        1.24312                        500275.00
3732775.00        1.16432
         500325.00    3732775.00        1.09139                        500375.00
3732775.00        1.02601
         500425.00    3732775.00        0.96801                        500475.00
3732775.00        0.91296
         500525.00    3732775.00        0.86128                        500575.00
3732775.00        0.81801
         500625.00    3732775.00        0.77862                        500675.00
3732775.00        0.74093
         500725.00    3732775.00        0.70609                        500775.00
3732775.00        0.67404
         499675.00    3732825.00        2.17218                        499725.00
3732825.00        2.09512
         499775.00    3732825.00        2.00732                        499825.00
3732825.00        1.91022
         499875.00    3732825.00        1.81242                        499925.00
3732825.00        1.71451
         499975.00    3732825.00        1.61954                        500225.00
3732825.00        1.18405
         500275.00    3732825.00        1.11410                        500325.00
3732825.00        1.04869
         500375.00    3732825.00        0.98905                        500425.00
3732825.00        0.93517
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 527
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
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                L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         500475.00    3732825.00        0.88555                       500525.00
3732825.00        0.83864
         500575.00    3732825.00        0.79490                       500625.00
3732825.00        0.75695
         500675.00    3732825.00        0.72203                       500725.00
3732825.00        0.69020
         500775.00    3732825.00        0.65997                       499775.00
3732875.00        1.82259
         499825.00    3732875.00        1.74415                       499875.00
3732875.00        1.66494
         499925.00    3732875.00        1.58248                       499975.00
3732875.00        1.50042
         500225.00    3732875.00        1.12835                       500275.00
3732875.00        1.06628
         500325.00    3732875.00        1.00768                       500375.00
3732875.00        0.95356
         500425.00    3732875.00        0.90441                       500475.00
3732875.00        0.85803
         500525.00    3732875.00        0.81559                       500575.00
3732875.00        0.77566
         500625.00    3732875.00        0.73669                       500675.00
3732875.00        0.70429
         500725.00    3732875.00        0.67255                       500775.00
3732875.00        0.64435
         499875.00    3732925.00        1.53637                       499925.00
3732925.00        1.46587
         499975.00    3732925.00        1.39724                       500025.00
3732925.00        1.32883
         500075.00    3732925.00        1.26186                       500125.00
3732925.00        1.19695
         500175.00    3732925.00        1.13361                       500225.00
3732925.00        1.07609
         500275.00    3732925.00        1.01990                       500325.00
3732925.00        0.96772
         500375.00    3732925.00        0.91885                       500425.00
3732925.00        0.87340
         500475.00    3732925.00        0.83117                       500525.00
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3732925.00        0.79181
         500575.00    3732925.00        0.75565                        500625.00
3732925.00        0.71933
         500675.00    3732925.00        0.69021                        500725.00
3732925.00        0.65947
         500775.00    3732925.00        0.63094                        500225.00
3732975.00        1.02650
         500275.00    3732975.00        0.97645                        500325.00
3732975.00        0.92969
         500375.00    3732975.00        0.88499                        500425.00
3732975.00        0.84450
         500475.00    3732975.00        0.80429                        500525.00
3732975.00        0.76720
         500575.00    3732975.00        0.73208                        500625.00
3732975.00        0.69970
         500675.00    3732975.00        0.66984                        500725.00
3732975.00        0.64276
         500775.00    3732975.00        0.61778                        500225.00
3733025.00        0.97963
         500275.00    3733025.00        0.93436                        500325.00
3733025.00        0.89239
         500375.00    3733025.00        0.85245                        500425.00
3733025.00        0.81564
         500475.00    3733025.00        0.78006                        500525.00
3733025.00        0.74648
         500575.00    3733025.00        0.71406                        500625.00
3733025.00        0.68418
         500675.00    3733025.00        0.65670                        500725.00
3733025.00        0.63089
         500775.00    3733025.00        0.60623                        500225.00
3733075.00        0.93522
         500275.00    3733075.00        0.89587                        500325.00
3733075.00        0.85851
         500375.00    3733075.00        0.82162                        500425.00
3733075.00        0.78813
         500475.00    3733075.00        0.75631                        500525.00
3733075.00        0.72532
         500575.00    3733075.00        0.69588                        500625.00
3733075.00        0.66828
         500675.00    3733075.00        0.64225                        500725.00
3733075.00        0.61855
         500775.00    3733075.00        0.59511                        500225.00
3733125.00        0.89648
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 528
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001968 , L0001969 , L0001970 , L0001971 , L0001972 , L0001973 , L0001974 , L0001975 , L0001976 , L0001977 , L0001978 , L0001979 , L0001980 , L0001981 , L0001982 , L0001983 , L0001984 , L0001985 , L0001986 , L0001987 , L0001988 , L0001989 , L0001990 , L0001991 , L0001992 , L0001993 , L0001994 , L0001995 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500325.00	3733125.00	0.82577	500375.00	3733125.00	0.79263
500425.00	3733125.00	0.76243	500475.00	3733125.00	0.73220
500525.00	3733125.00	0.70378	500575.00	3733125.00	0.67681
500625.00	3733125.00	0.65140	500675.00	3733125.00	0.62746
500725.00	3733125.00	0.60209	500775.00	3733125.00	0.58216
500225.00	3733175.00	0.85896	500275.00	3733175.00	0.82673
500325.00	3733175.00	0.79566	500425.00	3733175.00	0.73727
500475.00	3733175.00	0.70933	500525.00	3733175.00	0.68372
500575.00	3733175.00	0.65861	500625.00	3733175.00	0.63484
500675.00	3733175.00	0.60895	500725.00	3733175.00	0.58862
500775.00	3733175.00	0.56905	500225.00	3733225.00	0.82364
500275.00	3733225.00	0.79491	500325.00	3733225.00	0.76632
500375.00	3733225.00	0.73920	500425.00	3733225.00	0.71289
500525.00	3733225.00	0.66370	500575.00	3733225.00	0.63842

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         500625.00    3733225.00        0.61763                       500675.00
3733225.00        0.59588
         500725.00    3733225.00        0.57397                       500775.00
3733225.00        0.55499
         500225.00    3733275.00        0.79055                       500275.00
3733275.00        0.76498
         500325.00    3733275.00        0.73939                       500375.00
3733275.00        0.71452
         500425.00    3733275.00        0.68976                       500475.00
3733275.00        0.66665
         500525.00    3733275.00        0.64431                       500575.00
3733275.00        0.62252
         500625.00    3733275.00        0.60171                       500675.00
3733275.00        0.57981
         500725.00    3733275.00        0.56101                       500775.00
3733275.00        0.54297
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 529
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM1     ***
                                   INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
                  L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                  L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                  L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498325.00   3730825.00       15.71664  (15010508)               498375.00
3730825.00       16.77911  (15010508)
        498425.00   3730825.00       17.70666  (15010508)               498475.00
3730825.00       18.45585  (15010508)
        498525.00   3730825.00       18.97928  (15010508)               499425.00
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3730825.00 25.48886 (10120608)
499475.00 3730825.00 28.69716 (10120608) 499525.00
3730825.00 31.24469 (10120608)
499575.00 3730825.00 32.95212 (10120608) 499625.00
3730825.00 33.60825 (10120608)
499675.00 3730825.00 33.16475 (10120608) 499725.00
3730825.00 31.74180 (10120608)
499775.00 3730825.00 29.48442 (10120608) 499825.00
3730825.00 26.59461 (10120608)
499925.00 3730825.00 24.32683 (16012608) 499975.00
3730825.00 24.43580 (16012608)
500025.00 3730825.00 23.95624 (16012608) 500075.00
3730825.00 22.96541 (16012608)
500125.00 3730825.00 21.55950 (16012608) 500175.00
3730825.00 19.85096 (16012608)
500225.00 3730825.00 17.95594 (16012608) 500275.00
3730825.00 15.98928 (16012608)
500325.00 3730825.00 14.04676 (16012608) 500375.00
3730825.00 12.20291 (16012608)
500575.00 3730825.00 17.58431 (10120108) 500625.00
3730825.00 11.90589 (11111508)
500675.00 3730825.00 16.45707 (11121508) 500725.00
3730825.00 18.41240 (11121508)
498325.00 3730875.00 15.56337 (15010508) 498375.00
3730875.00 16.81034 (15010508)
498425.00 3730875.00 17.94858 (15010508) 498475.00
3730875.00 18.93069 (15010508)
498525.00 3730875.00 19.70177 (15010508) 498625.00
3730875.00 20.39301 (15010508)
499125.00 3730875.00 34.22599 (14011508) 499425.00
3730875.00 27.13982 (10120608)
499475.00 3730875.00 30.60808 (10120608) 499525.00
3730875.00 33.33608 (10120608)
499575.00 3730875.00 35.05716 (10120608) 499625.00
3730875.00 35.59431 (10120608)
499675.00 3730875.00 34.93239 (10120608) 499725.00
3730875.00 33.17806 (10120608)
499775.00 3730875.00 30.52671 (10120608) 499825.00
3730875.00 27.26260 (10120608)
499875.00 3730875.00 25.42215 (16012608) 499925.00
3730875.00 25.92248 (16012608)
499975.00 3730875.00 25.74764 (16012608) 500025.00
3730875.00 24.95229 (16012608)
500075.00 3730875.00 23.62950 (16012608) 500125.00
3730875.00 21.91133 (16012608)
500175.00 3730875.00 19.91754 (16012608) 500225.00
3730875.00 17.79819 (16012608)
500275.00 3730875.00 15.66712 (16012608) 500325.00
3730875.00 13.61074 (16012608)
500375.00 3730875.00 11.69914 (16012608) 500525.00

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3730875.00       11.40719  (10120108)
        500575.00   3730875.00       12.56383  (11111508)                500625.00
3730875.00       18.08414  (11121508)
        500675.00   3730875.00       21.04317  (11121508)                500725.00
3730875.00       23.18391  (11121508)
        498325.00   3730925.00       15.26630  (15010508)                498375.00
3730925.00       16.67702  (15010508)
        498425.00   3730925.00       18.02280  (15010508)                498475.00
3730925.00       19.24826  (15010508)
        498525.00   3730925.00       20.28476  (15010508)                498625.00
3730925.00       21.55093  (15010508)
        498675.00   3730925.00       21.64697  (15010508)                498725.00
3730925.00       21.35688  (15010508)
        499125.00   3730925.00       36.21599  (14011508)                499175.00
3730925.00       36.40592  (14011508)
        499425.00   3730925.00       28.97096  (10120608)                499475.00
3730925.00       32.73056  (10120608)
        499525.00   3730925.00       35.60943  (10120608)                499575.00
3730925.00       37.37495  (10120608)
        499625.00   3730925.00       37.77359  (10120608)                499675.00
3730925.00       36.82498  (10120608)
        499725.00   3730925.00       34.69428  (10120608)                499775.00
3730925.00       31.61273  (10120608)
        499925.00   3730925.00       27.54736  (16012608)                499975.00
3730925.00       27.04413  (16012608)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 530
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM1     ***
                                    INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
                  L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                  L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                  L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        500125.00   3730925.00       22.13332  (16012608)                500175.00
3730925.00       19.86059  (16012608)
        500225.00   3730925.00       17.52251  (16012608)                500275.00
3730925.00       15.22853  (16012608)
        500325.00   3730925.00       13.08239  (16012608)                500375.00
3730925.00       11.13866  (16012608)
        500425.00   3730925.00       10.79964  (11111508)                500475.00
3730925.00       12.05821  (11111508)
        500525.00   3730925.00       13.35784  (11111508)                500575.00
3730925.00       19.28760  (11121508)
        500625.00   3730925.00       19.84944  (11121508)                500675.00
3730925.00       25.78215  (11121508)
        500725.00   3730925.00       26.96032  (11121508)                498325.00
3730975.00       16.13383  (10012108)
        498375.00   3730975.00       16.37296  (15010508)                498425.00
3730975.00       17.92435  (15010508)
        498475.00   3730975.00       19.39102  (15010508)                498525.00
3730975.00       20.70504  (15010508)
        498625.00   3730975.00       22.60650  (15010508)                498675.00
3730975.00       23.03784  (15010508)
        498725.00   3730975.00       23.02627  (15010508)                498775.00
3730975.00       22.61265  (10012208)
        499075.00   3730975.00       36.35810  (14011508)                499125.00
3730975.00       38.24775  (14011508)
        499175.00   3730975.00       38.86752  (14011508)                499225.00
3730975.00       38.08128  (14011508)
        499425.00   3730975.00       31.00903  (10120608)                499475.00
3730975.00       35.09750  (10120608)
        499525.00   3730975.00       38.19133  (10120608)                499575.00
3730975.00       39.93580  (10120608)
        499625.00   3730975.00       40.16215  (10120608)                499675.00
3730975.00       38.88158  (10120608)
        499725.00   3730975.00       36.27990  (10120608)                499775.00
3730975.00       32.70314  (10120608)
        500225.00   3730975.00       17.11002  (16012608)                500275.00
3730975.00       14.69080  (16012608)
        500325.00   3730975.00       12.48460  (16012608)                500375.00
3730975.00       11.58056  (11111508)
        500425.00   3730975.00       13.02065  (11111508)                500525.00
3730975.00       18.63096  (11121508)
        500575.00   3730975.00       20.67788  (11111508)                500625.00
3730975.00       24.68255  (11121508)
        500675.00   3730975.00       27.16233  (11121508)                500725.00
3730975.00       28.80401  (11121508)
        498325.00   3731025.00       17.98507  (10012108)                498375.00
3731025.00       17.40631  (10012108)
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        498425.00   3731025.00       17.60935  (15010508)                498475.00
3731025.00       19.31858  (15010508)
        498525.00   3731025.00       20.91918  (15010508)                498625.00
3731025.00       23.50703  (15010508)
        498675.00   3731025.00       24.31044  (15010508)                498725.00
3731025.00       24.65900  (15010508)
        498775.00   3731025.00       24.50936  (15010508)                498825.00
3731025.00       25.79005  (10012208)
        499025.00   3731025.00       36.92836  (10012208)                499075.00
3731025.00       37.84120  (14011508)
        499125.00   3731025.00       40.33410  (14011508)                499175.00
3731025.00       41.40095  (14011508)
        499225.00   3731025.00       40.97316  (14011508)                499275.00
3731025.00       39.20688  (14011508)
        499425.00   3731025.00       33.28546  (10120608)                499475.00
3731025.00       37.74775  (10120608)
        499525.00   3731025.00       41.03928  (10120608)                499575.00
3731025.00       42.77745  (10120608)
        499625.00   3731025.00       42.76011  (10120608)                499675.00
3731025.00       41.05177  (10120608)
        499725.00   3731025.00       37.91227  (10120608)                499825.00
3731025.00       30.95920  (16012608)
        499875.00   3731025.00       31.39437  (16012608)                500325.00
3731025.00       12.45340  (11111508)
        500375.00   3731025.00       13.86743  (11111508)                500425.00
3731025.00       15.20919  (11111508)
        500525.00   3731025.00       22.53264  (11111508)                500575.00
3731025.00       24.93954  (11111508)
        500625.00   3731025.00       27.71924  (11111508)                500675.00
3731025.00       30.00820  (11111508)
        500725.00   3731025.00       32.81657  (11121508)                500775.00
3731025.00       33.61526  (11111508)
        498325.00   3731075.00       19.84907  (10012108)                498375.00
3731075.00       19.42622  (10012108)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 531
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM1     ***
                                    INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
                  L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                  L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
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                 L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                                  *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498425.00   3731075.00       18.83923  (10012108)                498475.00
3731075.00       19.01406  (15010508)
        498525.00   3731075.00       20.89429  (15010508)                498625.00
3731075.00       24.19693  (15010508)
        498675.00   3731075.00       25.41997  (15010508)                498725.00
3731075.00       26.19765  (15010508)
        498775.00   3731075.00       26.46608  (15010508)                498825.00
3731075.00       26.10985  (15010508)
        499075.00   3731075.00       40.15968  (10012208)                499125.00
3731075.00       42.47915  (14011508)
        499175.00   3731075.00       44.18440  (14011508)                499225.00
3731075.00       44.15642  (14011508)
        499275.00   3731075.00       42.35878  (14011508)                499425.00
3731075.00       35.84382  (10120608)
        499475.00   3731075.00       40.74138  (10120608)                499525.00
3731075.00       44.23063  (10120608)
        499575.00   3731075.00       45.93908  (10120608)                499625.00
3731075.00       45.62076  (10120608)
        499675.00   3731075.00       43.39725  (10120608)                499725.00
3731075.00       39.57140  (10120608)
        499775.00   3731075.00       34.75527  (10120608)                499825.00
3731075.00       33.51591  (16012608)
        499875.00   3731075.00       33.54866  (16012608)                499925.00
3731075.00       32.49693  (16012608)
        500375.00   3731075.00       16.50146  (11111508)                500425.00
3731075.00       17.87293  (11111508)
        500525.00   3731075.00       20.07102  (11111508)                500575.00
3731075.00       29.31826  (11111508)
        500625.00   3731075.00       32.13610  (11111508)                500675.00
3731075.00       34.56950  (11111508)
        500725.00   3731075.00       36.58743  (11111508)                500775.00
3731075.00       37.00306  (11111508)
        498325.00   3731125.00       21.72181  (10012108)                498375.00
3731125.00       21.49823  (10012108)
        498425.00   3731125.00       21.10032  (10012108)                498475.00
3731125.00       20.45746  (10012108)
        498525.00   3731125.00       20.60262  (15010508)                498625.00
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3731125.00       24.62374  (15010508)
        498675.00   3731125.00       26.30131  (15010508)                498725.00
3731125.00       27.56704  (15010508)
        498775.00   3731125.00       28.33277  (15010508)                498825.00
3731125.00       28.42453  (15010508)
        498875.00   3731125.00       29.38311  (10012208)                499125.00
3731125.00       44.72268  (14011508)
        499175.00   3731125.00       47.14436  (14011508)                499425.00
3731125.00       38.74010  (10120608)
        499475.00   3731125.00       44.13821  (10120608)                499525.00
3731125.00       47.88382  (10120608)
        499575.00   3731125.00       49.47623  (10120608)                499625.00
3731125.00       48.75327  (10120608)
        499675.00   3731125.00       45.88756  (10120608)                499725.00
3731125.00       41.28650  (10120608)
        499775.00   3731125.00       35.71600  (10120608)                499875.00
3731125.00       35.72588  (16012608)
        499925.00   3731125.00       34.04662  (16012608)                499975.00
3731125.00       31.48416  (16012608)
        500025.00   3731125.00       28.32229  (16012608)                500075.00
3731125.00       24.87273  (16012608)
        500125.00   3731125.00       21.39911  (16012608)                500175.00
3731125.00       18.10855  (16012608)
        500225.00   3731125.00       15.13341  (16012608)                500275.00
3731125.00       16.31948  (11111508)
        500325.00   3731125.00       17.98972  (11111508)                500525.00
3731125.00       31.90351  (11111508)
        500575.00   3731125.00       34.29548  (11111508)                500625.00
3731125.00       36.01497  (11111508)
        500675.00   3731125.00       37.62713  (11111508)                500725.00
3731125.00       38.85734  (11111508)
        500775.00   3731125.00       39.93636  (11111508)                498325.00
3731175.00       23.48110  (10012108)
        498375.00   3731175.00       23.52327  (10012108)                498425.00
3731175.00       23.38111  (10012108)
        498475.00   3731175.00       22.97390  (10012108)                498525.00
3731175.00       22.31469  (10012108)
        498625.00   3731175.00       24.73731  (15010508)                498675.00
3731175.00       26.89204  (15010508)
        498725.00   3731175.00       28.70667  (15010508)                498775.00
3731175.00       30.02652  (15010508)
        498825.00   3731175.00       30.72246  (15010508)                498875.00
3731175.00       30.59454  (15010508)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:20

                                   PAGE 532
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DPM1 ***

INCLUDING SOURCE(S): L0002417 , L0002418 , L0002419 , L0002420 , L0002421 , L0002422 , L0002423 , L0002424 , L0002425 , L0002426 , L0002427 , L0002428 , L0002429 , L0002430 , L0002431 , L0002432 , L0002433 , L0002434 , L0002435 , L0002436 , L0002437 , L0002438 , L0002439 , L0002440 , L0002441 , L0002442 , L0002443 , L0002444 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498925.00	3731175.00	33.98971	(10012208)	499425.00	3731175.00	42.03641	(10120608)
499475.00	3731175.00	47.99119	(10120608)	499525.00	3731175.00	51.99917	(10120608)
499575.00	3731175.00	53.45375	(10120608)	499625.00	3731175.00	52.21111	(10120608)
499675.00	3731175.00	48.55107	(10120608)	499725.00	3731175.00	43.03004	(10120608)
499775.00	3731175.00	38.81030	(16012608)	499975.00	3731175.00	32.18110	(16012608)
500025.00	3731175.00	28.40638	(16012608)	500075.00	3731175.00	24.49594	(16012608)
500125.00	3731175.00	20.71936	(16012608)	500175.00	3731175.00	17.27173	(16012608)
500225.00	3731175.00	17.79370	(11111508)	500275.00	3731175.00	19.67086	(11111508)
500325.00	3731175.00	21.36189	(11111508)	500375.00	3731175.00	22.79574	(11111508)
500425.00	3731175.00	23.92193	(11111508)	500525.00	3731175.00	37.99979	(11111508)
500575.00	3731175.00	39.53376	(11111508)	500625.00	3731175.00	41.09267	(11111508)
500675.00	3731175.00	41.72226	(11111508)	500725.00	3731175.00	42.19031	(11111508)
500775.00	3731175.00	41.01783	(11111508)	498325.00	3731225.00	25.02987	(10012108)
498375.00	3731225.00	25.41581	(10012108)	498425.00	3731225.00	25.58966	(10012108)

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        498475.00   3731225.00       25.49618  (10012108)               498525.00
3731225.00       25.12310  (10012108)
        498625.00   3731225.00       24.48686  (15010508)               498675.00
3731225.00       27.11828  (15010508)
        498725.00   3731225.00       29.48644  (15010508)               498775.00
3731225.00       31.50026  (15010508)
        498825.00   3731225.00       32.84420  (15010508)               498875.00
3731225.00       33.40727  (15010508)
        498925.00   3731225.00       33.87797  (10012208)               498975.00
3731225.00       39.42120  (10012208)
        499025.00   3731225.00       44.47104  (10012208)               499075.00
3731225.00       48.36598  (10012208)
        499125.00   3731225.00       50.54723  (10012208)               499175.00
3731225.00       53.82278  (14011508)
        499225.00   3731225.00       55.93423  (14011508)               499275.00
3731225.00       55.26426  (14011508)
        499325.00   3731225.00       51.75090  (14011508)               499375.00
3731225.00       47.61028  (10113008)
        499425.00   3731225.00       45.80492  (10120608)               499475.00
3731225.00       52.42250  (10120608)
        499525.00   3731225.00       56.71647  (10120608)               499575.00
3731225.00       57.90161  (10120608)
        499625.00   3731225.00       56.00731  (10120608)               499675.00
3731225.00       51.36776  (10120608)
        499725.00   3731225.00       44.76489  (10120608)               499775.00
3731225.00       42.45134  (16012608)
        499825.00   3731225.00       41.97914  (16012608)               499875.00
3731225.00       39.93090  (16012608)
        500125.00   3731225.00       19.84262  (16012608)               500175.00
3731225.00       19.48414  (11111508)
        500225.00   3731225.00       21.61684  (11111508)               500275.00
3731225.00       23.48601  (11111508)
        500325.00   3731225.00       25.05512  (11111508)               500375.00
3731225.00       26.27131  (11111508)
        500425.00   3731225.00       27.14181  (11111508)               498325.00
3731275.00       26.36571  (10123008)
        498375.00   3731275.00       27.10412  (10012108)               498425.00
3731275.00       27.66929  (10012108)
        498475.00   3731275.00       27.97169  (10012108)               498525.00
3731275.00       27.97555  (10012108)
        498625.00   3731275.00       26.86468  (10012108)               498675.00
3731275.00       26.91335  (15010508)
        498725.00   3731275.00       29.86636  (15010508)               498775.00
3731275.00       32.59698  (15010508)
        498825.00   3731275.00       34.73033  (15010508)               498875.00
3731275.00       36.08653  (15010508)
        498925.00   3731275.00       36.42935  (15010508)               498975.00
3731275.00       39.77117  (10012208)
        499025.00   3731275.00       45.85010  (10012208)               499075.00
3731275.00       50.99201  (10012208)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DPM1 ***
INCLUDING SOURCE(S): L0002417 , L0002418 , L0002419 , L0002420 , L0002421 ,
L0002422 , L0002423 , L0002424 , L0002425 , L0002426 , L0002427 , L0002428 , L0002429 ,
L0002430 , L0002431 , L0002432 , L0002433 , L0002434 , L0002435 , L0002436 , L0002437 ,
L0002438 , L0002439 , L0002440 , L0002441 , L0002442 , L0002443 , L0002444 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499225.00	3731275.00	60.59133	(14011508)	499275.00	3731275.00	60.68050	(14011508)
499325.00	3731275.00	57.35835	(14011508)	499375.00	3731275.00	52.46443	(10113008)
499425.00	3731275.00	50.16973	(10120608)	499475.00	3731275.00	57.58840	(10120608)
499525.00	3731275.00	62.13276	(10120608)	499575.00	3731275.00	63.00205	(10120608)
499625.00	3731275.00	60.16948	(10120608)	499675.00	3731275.00	54.31849	(10120608)
499725.00	3731275.00	46.44422	(10120608)	499775.00	3731275.00	46.31343	(16012608)
499825.00	3731275.00	44.90773	(16012608)	499875.00	3731275.00	41.80974	(16012608)
499925.00	3731275.00	37.52236	(16012608)	500125.00	3731275.00	21.44204	(11111508)
500175.00	3731275.00	23.86052	(11111508)	500225.00	3731275.00	25.98774	(11111508)
500275.00	3731275.00	27.70804	(11111508)	500325.00			

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3731275.00       29.01959  (11111508)
        500375.00   3731275.00       30.37484  (11111508)                500425.00
3731275.00       30.69533  (11111508)
        498325.00   3731325.00       28.23425  (10123008)                498375.00
3731325.00       28.77699  (10123008)
        498425.00   3731325.00       29.45769  (10012108)                498475.00
3731325.00       30.23807  (10012108)
        498525.00   3731325.00       30.70207  (10012108)                498625.00
3731325.00       30.53837  (10012108)
        498675.00   3731325.00       29.81247  (10012108)                498725.00
3731325.00       29.74534  (15010508)
        498775.00   3731325.00       33.19430  (15010508)                498825.00
3731325.00       36.19429  (15010508)
        498875.00   3731325.00       38.50198  (15010508)                498925.00
3731325.00       39.80779  (15010508)
        498975.00   3731325.00       39.82791  (15010508)                499025.00
3731325.00       46.88824  (10012208)
        499075.00   3731325.00       53.39441  (10012208)                499125.00
3731325.00       58.26644  (10012208)
        499175.00   3731325.00       60.89932  (14011508)                499225.00
3731325.00       65.67100  (14011508)
        499275.00   3731325.00       66.81440  (14011508)                499325.00
3731325.00       63.87316  (14011508)
        499375.00   3731325.00       58.13025  (10113008)                499425.00
3731325.00       55.27036  (10120608)
        499475.00   3731325.00       63.64438  (10120608)                499525.00
3731325.00       68.40923  (10120608)
        499575.00   3731325.00       68.74624  (10120608)                499625.00
3731325.00       64.75853  (10120608)
        499675.00   3731325.00       57.37165  (10120608)                499725.00
3731325.00       50.67780  (16012608)
        499775.00   3731325.00       50.36356  (16012608)                499875.00
3731325.00       43.42316  (16012608)
        499925.00   3731325.00       38.02554  (16012608)                499975.00
3731325.00       32.31813  (16012608)
        500025.00   3731325.00       26.77546  (16012608)                500075.00
3731325.00       23.68707  (11111508)
        500125.00   3731325.00       26.49708  (11111508)                500175.00
3731325.00       28.87507  (11111508)
        500225.00   3731325.00       30.80054  (11111508)                500275.00
3731325.00       32.19914  (11111508)
        500325.00   3731325.00       33.06627  (11111508)                500375.00
3731325.00       33.40459  (11111508)
        500425.00   3731325.00       33.30311  (11111508)                498325.00
3731375.00       29.67166  (10123008)
        498375.00   3731375.00       30.68985  (10123008)                498475.00
3731375.00       32.12969  (10012108)
        498525.00   3731375.00       33.14347  (10012108)                498625.00
3731375.00       34.12292  (10012108)
        498675.00   3731375.00       33.95318  (10012108)                498725.00
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3731375.00   33.21328 (10012108)
        498775.00   3731375.00   33.14379 (15010508)   498825.00
3731375.00   37.07129 (15010508)
        498875.00   3731375.00   40.46499 (15010508)   498925.00
3731375.00   42.93906 (15010508)
        498975.00   3731375.00   44.12295 (15010508)   499025.00
3731375.00   47.32678 (10012208)
        499075.00   3731375.00   55.46951 (10012208)   499125.00
3731375.00   62.14836 (10012208)
        499175.00   3731375.00   66.24894 (10012208)   499225.00
3731375.00   71.17862 (14011508)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1   ***
                                    INCLUDING SOURCE(S):   L0002417   , L0002418
, L0002419   , L0002420   , L0002421   ,
                  L0002422   , L0002423   , L0002424   , L0002425   , L0002426
, L0002427   , L0002428   , L0002429   ,
                  L0002430   , L0002431   , L0002432   , L0002433   , L0002434
, L0002435   , L0002436   , L0002437   ,
                  L0002438   , L0002439   , L0002440   , L0002441   , L0002442
, L0002443   , L0002444   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499275.00   3731375.00   73.77289 (14011508)   499325.00
3731375.00   71.48501 (14011508)
        499375.00   3731375.00   64.80077 (10113008)   499425.00
3731375.00   61.26233 (10120608)
        499475.00   3731375.00   70.75352 (10120608)   499525.00
3731375.00   75.76442 (10120608)
        499575.00   3731375.00   75.35691 (10120608)   499625.00
3731375.00   69.79249 (10120608)
        499675.00   3731375.00   60.47503 (10120608)   499725.00
3731375.00   56.15738 (16012608)

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        499775.00   3731375.00       54.51280  (16012608)               499975.00
3731375.00       31.52179  (16012608)
        500025.00   3731375.00       26.34987  (11111508)               500075.00
3731375.00       29.59270  (11111508)
        500125.00   3731375.00       32.34582  (11111508)               500175.00
3731375.00       34.48629  (11111508)
        500225.00   3731375.00       35.94491  (11111508)               500375.00
3731375.00       36.64425  (11111508)
        500425.00   3731375.00       35.85977  (11111508)               498325.00
3731425.00       30.51905  (10123008)
        498375.00   3731425.00       32.05530  (10123008)               498625.00
3731425.00       37.46438  (10012108)
        498675.00   3731425.00       38.01795  (10012108)               498725.00
3731425.00       37.98315  (10012108)
        498775.00   3731425.00       37.33524  (10012108)               498825.00
3731425.00       37.20145  (15010508)
        498875.00   3731425.00       41.75073  (15010508)               498925.00
3731425.00       45.58784  (15010508)
        498975.00   3731425.00       48.24658  (15010508)               499025.00
3731425.00       49.06281  (15010508)
        499075.00   3731425.00       56.99254  (10012208)               499125.00
3731425.00       65.79540  (10012208)
        499175.00   3731425.00       72.14058  (10012208)               499225.00
3731425.00       77.06819  (14011508)
        499275.00   3731425.00       81.64787  (14011508)               499325.00
3731425.00       80.43407  (14011508)
        499375.00   3731425.00       73.16244  (14011508)               499425.00
3731425.00       68.42856  (10120608)
        499475.00   3731425.00       79.29483  (10120608)               499525.00
3731425.00       84.47674  (10120608)
        499575.00   3731425.00       82.92952  (10120608)               499625.00
3731425.00       75.32510  (10120608)
        499675.00   3731425.00       63.63193  (10120608)               499725.00
3731425.00       62.05516  (16012608)
        499775.00   3731425.00       58.66004  (16012608)               499825.00
3731425.00       52.63162  (16012608)
        500025.00   3731425.00       33.34689  (11111508)               500075.00
3731425.00       36.49773  (11111508)
        500125.00   3731425.00       38.88714  (11111508)               500175.00
3731425.00       40.43770  (11111508)
        498325.00   3731475.00       30.76189  (10123008)               498375.00
3731475.00       32.78357  (10123008)
        498625.00   3731475.00       40.32077  (10012108)               498675.00
3731475.00       41.74847  (10012108)
        498725.00   3731475.00       42.66950  (10012108)               498775.00
3731475.00       42.81778  (10012108)
        498825.00   3731475.00       42.30205  (10012108)               498875.00
3731475.00       42.15028  (15010508)
        498925.00   3731475.00       47.49035  (15010508)               498975.00
3731475.00       51.88652  (15010508)
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        499025.00   3731475.00       54.50126  (15010508)                499075.00
3731475.00       57.72816  (10012208)
        499125.00   3731475.00       68.98395  (10012208)                499175.00
3731475.00       78.14347  (10012208)
        499225.00   3731475.00       83.25504  (14011508)                499275.00
3731475.00       90.58663  (14011508)
        499325.00   3731475.00       91.07929  (14011508)                499375.00
3731475.00       83.78240  (14011508)
        499425.00   3731475.00       77.04761  (10120608)                499475.00
3731475.00       89.60336  (10120608)
        499525.00   3731475.00       94.85684  (10120608)                499575.00
3731475.00       91.65194  (10120608)
        499625.00   3731475.00       81.28849  (10120608)                499675.00
3731475.00       70.15874  (16012608)
        499725.00   3731475.00       68.25806  (16012608)                499775.00
3731475.00       62.47538  (16012608)
        499825.00   3731475.00       54.27463  (16012608)                500125.00
3731475.00       45.78330  (11111508)
        500175.00   3731475.00       46.33431  (11111508)                500275.00
3731475.00       44.89847  (11111508)
♠ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 535
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM1     ***
                                  INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
                  L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                  L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                  L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        500325.00   3731475.00       43.25791  (11111508)                500375.00
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3731475.00 41.19088 (11111508)
500425.00 3731475.00 38.85264 (11111508) 500475.00
3731475.00 42.21568 (11111508)
500525.00 3731475.00 49.16889 (11111508) 500575.00
3731475.00 50.55959 (10112508)
500625.00 3731475.00 48.96134 (10112508) 500675.00
3731475.00 46.86891 (10112508)
500725.00 3731475.00 43.24046 (10112508) 500775.00
3731475.00 42.47173 (10112508)
498325.00 3731525.00 30.21702 (10123008) 498375.00
3731525.00 32.66037 (10123008)
498425.00 3731525.00 35.13793 (10123008) 498475.00
3731525.00 37.58827 (10123008)
498525.00 3731525.00 39.89301 (10123008) 498625.00
3731525.00 43.91256 (10123008)
498675.00 3731525.00 45.32052 (10123008) 498725.00
3731525.00 46.76566 (10012108)
498775.00 3731525.00 48.27060 (10012108) 498825.00
3731525.00 48.84892 (10012108)
498875.00 3731525.00 48.36185 (10012108) 498925.00
3731525.00 48.25776 (15010508)
498975.00 3731525.00 54.62554 (15010508) 499025.00
3731525.00 59.49709 (15010508)
499075.00 3731525.00 62.30294 (15010508) 499125.00
3731525.00 71.37057 (10012208)
499175.00 3731525.00 83.92021 (10012208) 499225.00
3731525.00 92.45224 (10012208)
499275.00 3731525.00 100.59009 (14011508) 499325.00
3731525.00 103.66312 (14011508)
499375.00 3731525.00 96.89098 (14011508) 499425.00
3731525.00 87.59945 (10120608)
499475.00 3731525.00 102.25491 (10120608) 499525.00
3731525.00 107.05190 (10120608)
499575.00 3731525.00 101.76853 (10120608) 499625.00
3731525.00 87.67663 (10120608)
499675.00 3731525.00 79.22652 (16012608) 499725.00
3731525.00 74.52330 (16012608)
499775.00 3731525.00 65.76401 (16012608) 499825.00
3731525.00 55.03758 (16012608)
499875.00 3731525.00 44.17864 (16012608) 500175.00
3731525.00 51.78686 (11111508)
500275.00 3731525.00 47.75390 (11111508) 500325.00
3731525.00 44.99246 (11111508)
500375.00 3731525.00 42.83511 (11111508) 500425.00
3731525.00 38.90358 (11111508)
500475.00 3731525.00 41.86978 (11111508) 500525.00
3731525.00 33.34369 (11111508)
500575.00 3731525.00 52.05401 (10112508) 500625.00
3731525.00 35.40771 (10112508)
500675.00 3731525.00 46.67799 (10112508) 500725.00

3731525.00   42.24343 (10112508)
        498325.00   3731575.00   28.88492 (10123008)   498375.00
3731575.00   31.63814 (10123008)
        498425.00   3731575.00   34.54321 (10123008)   498475.00
3731575.00   37.55668 (10123008)
        498525.00   3731575.00   40.60216 (10123008)   498675.00
3731575.00   49.14131 (10123008)
        498725.00   3731575.00   51.31449 (10123008)   498775.00
3731575.00   52.90569 (10012108)
        498825.00   3731575.00   55.04506 (10012108)   498875.00
3731575.00   56.16966 (10012108)
        498925.00   3731575.00   56.02742 (10012108)   498975.00
3731575.00   55.97572 (15010508)
        499025.00   3731575.00   63.46831 (15010508)   499075.00
3731575.00   69.40348 (15010508)
        499125.00   3731575.00   72.54477 (10012208)   499175.00
3731575.00   89.22337 (10012208)
        499225.00   3731575.00   102.38737 (10012208)   499275.00
3731575.00   111.79870 (14011508)
        499325.00   3731575.00   118.95853 (14011508)   499375.00
3731575.00   113.29542 (14011508)
        499425.00   3731575.00   100.73817 (10120608)   499475.00
3731575.00   118.12174 (10120608)
        499525.00   3731575.00   122.36958 (10120608)   499575.00
3731575.00   113.46161 (10120608)
        499625.00   3731575.00   94.28055 (10120608)   499675.00
3731575.00   89.11125 (16012608)
        499725.00   3731575.00   80.48566 (16012608)   499775.00
3731575.00   68.05878 (16012608)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1   ***
                                    INCLUDING SOURCE(S):   L0002417   , L0002418
, L0002419   , L0002420   , L0002421   ,
                  L0002422   , L0002423   , L0002424   , L0002425   , L0002426
, L0002427   , L0002428   , L0002429   ,
                  L0002430   , L0002431   , L0002432   , L0002433   , L0002434
, L0002435   , L0002436   , L0002437   ,
                  L0002438   , L0002439   , L0002440   , L0002441   , L0002442
, L0002443   , L0002444   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499825.00	3731575.00	54.64623	(16012608)	499875.00	3731575.00	50.61736	(11111508)
499925.00	3731575.00	55.84536	(11111508)	499975.00	3731575.00	59.14064	(11111508)
500325.00	3731575.00	45.54350	(11111508)	500375.00	3731575.00	42.33540	(11111508)
500425.00	3731575.00	37.82921	(11111508)	500475.00	3731575.00	58.20490	(10112508)
500525.00	3731575.00	41.32486	(10112508)	500575.00	3731575.00	51.84675	(10112508)
500625.00	3731575.00	48.09040	(10112508)	500675.00	3731575.00	43.96146	(10112508)
500725.00	3731575.00	40.40811	(10112508)	498325.00	3731625.00	26.89422	(10123008)
498375.00	3731625.00	29.82264	(10123008)	498425.00	3731625.00	33.00537	(10123008)
498475.00	3731625.00	36.43861	(10123008)	498525.00	3731625.00	40.08580	(10123008)
498725.00	3731625.00	55.33155	(10123008)	498775.00	3731625.00	58.40688	(10123008)
498825.00	3731625.00	60.87613	(10123008)	498875.00	3731625.00	63.56077	(10012108)
498925.00	3731625.00	65.56516	(10012108)	498975.00	3731625.00	65.92095	(10012108)
499025.00	3731625.00	65.74634	(15010508)	499075.00	3731625.00	75.39455	(15010508)
499125.00	3731625.00	81.92065	(15010508)	499175.00	3731625.00	93.03772	(10012208)
499225.00	3731625.00	112.42781	(10012208)	499275.00	3731625.00	124.23696	(10012208)
499325.00	3731625.00	137.16625	(14011508)	499375.00	3731625.00	134.20706	(14011508)
499425.00	3731625.00	117.50434	(10120608)	499475.00	3731625.00	138.46861	(10120608)
499525.00	3731625.00	141.77783	(10120608)	499575.00	3731625.00	126.70652	(10120608)
499625.00	3731625.00	106.20704	(16012608)	499675.00	3731625.00	99.38678	(16012608)
499725.00	3731625.00	85.55200	(16012608)	499775.00	3731625.00	68.91436	(16012608)
499825.00	3731625.00	59.73222	(11111508)	499875.00	3731625.00	66.13058	(11111508)

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        499925.00   3731625.00       69.79099  (11111508)                499975.00
3731625.00       70.90949  (11111508)
        500025.00   3731625.00       69.79725  (11111508)                500325.00
3731625.00       45.08386  (11111508)
        500375.00   3731625.00       40.79283  (11111508)                500425.00
3731625.00       45.99401  (10112508)
        500475.00   3731625.00       32.21192  (11111508)                500525.00
3731625.00       39.17923  (10112508)
        500575.00   3731625.00       25.15547  (11111508)                500625.00
3731625.00       43.59541  (10112508)
        500675.00   3731625.00       24.81883  (10112508)                500725.00
3731625.00       35.81643  (10112508)
        498325.00   3731675.00       24.32240  (10123008)                498375.00
3731675.00       27.25040  (10123008)
        498425.00   3731675.00       30.53395  (10123008)                498475.00
3731675.00       34.17555  (10123008)
        498525.00   3731675.00       38.18881  (10123008)                499075.00
3731675.00       79.07080  (15010508)
        499125.00   3731675.00       91.04896  (15010508)                499175.00
3731675.00       98.29501  (15010508)
        499225.00   3731675.00      121.72072  (10012208)                499275.00
3731675.00      142.43117  (10012208)
        499325.00   3731675.00      159.60368  (14011508)                499375.00
3731675.00      161.39323  (14011508)
        499425.00   3731675.00      140.31493  (10113008)                499475.00
3731675.00      165.32826  (10120608)
        499525.00   3731675.00      165.78771  (10120608)                499575.00
3731675.00      142.32601  (10120608)
        499625.00   3731675.00      123.55988  (16012608)                499675.00
3731675.00      109.46054  (16012608)
        499725.00   3731675.00       88.88946  (16012608)                499775.00
3731675.00       71.71803  (11111508)
        499825.00   3731675.00       79.78476  (11111508)                499875.00
3731675.00       83.79668  (11111508)
        499925.00   3731675.00       84.23416  (11111508)                499975.00
3731675.00       81.75164  (11111508)
        500025.00   3731675.00       77.34197  (11111508)                500075.00
3731675.00       71.71808  (11111508)
↟ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 537
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM1     ***
                                    INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
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                L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        500325.00   3731675.00       41.70084  (11111508)               500375.00
3731675.00       36.82552  (11111508)
        500425.00   3731675.00       32.44397  (11111508)               500475.00
3731675.00       28.56947  (11111508)
        500525.00   3731675.00       25.38294  (11111508)               500575.00
3731675.00       24.61889  (10112508)
        500625.00   3731675.00       38.11547  (10112508)               500675.00
3731675.00       33.89733  (10112508)
        498325.00   3731725.00       21.35854  (10123008)               498375.00
3731725.00       24.14473  (10123008)
        498425.00   3731725.00       27.33773  (10123008)               498475.00
3731725.00       30.98130  (10123008)
        498525.00   3731725.00       35.10525  (10123008)               498625.00
3731725.00       44.99977  (10123008)
        498675.00   3731725.00       50.71426  (10123008)               498725.00
3731725.00       57.08346  (10123008)
        498775.00   3731725.00       63.77721  (10123008)               498825.00
3731725.00       70.69925  (10123008)
        498875.00   3731725.00       77.54720  (10123008)               498925.00
3731725.00       83.61558  (10123008)
        498975.00   3731725.00       88.27758  (10123008)               499425.00
3731725.00      173.49907  (14011508)
        499475.00   3731725.00      201.72674  (10120608)               499525.00
3731725.00      196.55260  (10120608)
        499575.00   3731725.00      159.40181  (10120608)               499625.00
3731725.00      142.61509  (16012608)
        499675.00   3731725.00      117.88391  (16012608)               499725.00
3731725.00       89.44120  (16012608)
        499775.00   3731725.00       98.65723  (11111508)               499825.00
3731725.00      102.92630  (11111508)
        499875.00   3731725.00      101.80946  (11111508)               499925.00
3731725.00       97.05580  (11111508)
        499975.00   3731725.00       90.03413  (11111508)               500025.00
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3731725.00       81.73271  (11111508)
        500075.00   3731725.00       73.17307  (11111508)                500275.00
3731725.00       43.34182  (11111508)
        500325.00   3731725.00       37.70605  (11111508)                500375.00
3731725.00       33.15725  (11111508)
        500425.00   3731725.00       28.75979  (11111508)                500475.00
3731725.00       24.96280  (11111508)
        500525.00   3731725.00       30.52480  (10112508)                500575.00
3731725.00       33.65327  (10112508)
        500625.00   3731725.00       20.00999  (10112508)                500675.00
3731725.00       29.00066  (15012208)
        500775.00   3731725.00       33.19561  (16122608)                498325.00
3731775.00       18.19811  (10123008)
        498375.00   3731775.00       20.73494  (10123008)                498425.00
3731775.00       23.66101  (10123008)
        498475.00   3731775.00       27.07834  (10123008)                498525.00
3731775.00       31.04009  (10123008)
        498625.00   3731775.00       40.96725  (10123008)                498675.00
3731775.00       47.04744  (10123008)
        498725.00   3731775.00       54.11716  (10123008)                498775.00
3731775.00       61.92158  (10123008)
        498825.00   3731775.00       70.74820  (10123008)                498875.00
3731775.00       80.25445  (10123008)
        498925.00   3731775.00       89.98637  (10123008)                498975.00
3731775.00       99.73386  (10123008)
        499425.00   3731775.00      223.12893  (14011508)                499475.00
3731775.00      253.48726  (10120608)
        499525.00   3731775.00      236.65675  (10120608)                499575.00
3731775.00      188.80279  (16012608)
        499625.00   3731775.00      161.85029  (16012608)                499675.00
3731775.00      122.69399  (16012608)
        499725.00   3731775.00      125.90661  (11111508)                499775.00
3731775.00      130.01043  (11111508)
        499825.00   3731775.00      126.00515  (11111508)                499875.00
3731775.00      117.13025  (11111508)
        499925.00   3731775.00      105.75502  (11111508)                499975.00
3731775.00       93.59318  (11111508)
        500025.00   3731775.00       81.68183  (11111508)                500075.00
3731775.00       70.67964  (11111508)
        500225.00   3731775.00       44.50847  (11111508)                500275.00
3731775.00       38.12437  (11111508)
        500325.00   3731775.00       32.63272  (11111508)                500375.00
3731775.00       28.02382  (11111508)
        500425.00   3731775.00       24.10565  (11111508)                500475.00
3731775.00       21.47920  (10112508)
        500525.00   3731775.00       19.26856  (10112508)                500575.00
3731775.00       17.31857  (10112508)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DPM1 ***
INCLUDING SOURCE(S): L0002417 , L0002418 , L0002419 , L0002420 , L0002421 ,
L0002422 , L0002423 , L0002424 , L0002425 , L0002426 , L0002427 , L0002428 , L0002429 ,
L0002430 , L0002431 , L0002432 , L0002433 , L0002434 , L0002435 , L0002436 , L0002437 ,
L0002438 , L0002439 , L0002440 , L0002441 , L0002442 , L0002443 , L0002444 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500625.00	3731775.00	15.77328	(10112508)	500675.00	3731775.00	28.66659	(16122608)
500775.00	3731775.00	30.47657	(15122508)	498325.00	3731825.00	15.07713	(10123008)
498375.00	3731825.00	17.25937	(10123008)	498425.00	3731825.00	19.79275	(10123008)
498475.00	3731825.00	22.79764	(10123008)	498525.00	3731825.00	26.36777	(10123008)
498625.00	3731825.00	35.62004	(10123008)	498675.00	3731825.00	41.54299	(10123008)
498725.00	3731825.00	48.66250	(10123008)	498775.00	3731825.00	56.99068	(10123008)
498825.00	3731825.00	66.80424	(10123008)	498875.00	3731825.00	78.22453	(10123008)
498925.00	3731825.00	91.11686	(10123008)	498975.00	3731825.00	105.41863	(10123008)
499425.00	3731825.00	299.48502	(14011508)	499475.00	3731825.00	330.91329	(10120608)
499575.00	3731825.00	231.48001	(16012608)	499625.00	3731825.00	177.67232	(16012608)
499675.00	3731825.00	167.58342	(11111508)	499725.00	3731825.00	170.35365	(11111508)
499775.00	3731825.00	160.25628	(11111508)	499825.00	3731825.00	144.00772	(11111508)

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        499875.00   3731825.00      125.59542  (11111508)               499925.00
3731825.00      107.47343  (11111508)
        499975.00   3731825.00       90.94584  (11111508)               500025.00
3731825.00       76.49339  (11111508)
        500075.00   3731825.00       64.15758  (11111508)               500225.00
3731825.00       37.88910  (11111508)
        500275.00   3731825.00       31.97766  (11111508)               500325.00
3731825.00       27.35872  (10112508)
        500375.00   3731825.00       24.18999  (10112508)               500425.00
3731825.00       22.24715  (10112508)
        500475.00   3731825.00       20.59784  (10112508)               500525.00
3731825.00       20.49892  (10112508)
        500575.00   3731825.00       25.40760  (15122508)               500625.00
3731825.00       32.05303  (15122508)
        500725.00   3731825.00       33.09028  (15122508)               500775.00
3731825.00       29.88368  (15122508)
        498325.00   3731875.00       15.92328  (14120315)               498375.00
3731875.00       17.12899  (14120315)
        498425.00   3731875.00       18.43201  (14120315)               498475.00
3731875.00       19.83680  (14120315)
        498525.00   3731875.00       21.51819  (10123008)               498625.00
3731875.00       29.53375  (10123008)
        498675.00   3731875.00       34.80530  (10123008)               498725.00
3731875.00       41.34146  (10123008)
        498775.00   3731875.00       49.23041  (10123008)               498825.00
3731875.00       58.96352  (10123008)
        498875.00   3731875.00       70.89268  (10123008)               498925.00
3731875.00       85.31955  (10123008)
        498975.00   3731875.00      102.87167  (10123008)               499425.00
3731875.00      427.11304  (14011508)
        499475.00   3731875.00      456.53560  (10120608)               499525.00
3731875.00      356.05537  (10120608)
        499575.00   3731875.00      277.25255  (16012608)               499625.00
3731875.00      238.18659  (11111508)
        499675.00   3731875.00      235.11446  (11111508)               499725.00
3731875.00      211.60320  (11111508)
        499775.00   3731875.00      180.77985  (11111508)               499825.00
3731875.00      150.31946  (11111508)
        499875.00   3731875.00      123.22080  (11111508)               499925.00
3731875.00      100.35635  (11111508)
        499975.00   3731875.00       81.61237  (11111508)               500025.00
3731875.00       66.49744  (11111508)
        500075.00   3731875.00       54.37048  (11111508)               500125.00
3731875.00       44.62391  (11111508)
        500225.00   3731875.00       31.55534  (10112508)               500275.00
3731875.00       27.48833  (10112508)
        500325.00   3731875.00       24.04867  (10112508)               500725.00
3731875.00       31.02119  (15122508)
        500775.00   3731875.00       33.04932  (15122508)               498325.00
3731925.00       15.55915  (14120315)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1   ***
                                    INCLUDING SOURCE(S):   L0002417   , L0002418
, L0002419   , L0002420   , L0002421   ,
                   L0002422   , L0002423   , L0002424   , L0002425   , L0002426
, L0002427   , L0002428   , L0002429   ,
                   L0002430   , L0002431   , L0002432   , L0002433   , L0002434
, L0002435   , L0002436   , L0002437   ,
                   L0002438   , L0002439   , L0002440   , L0002441   , L0002442
, L0002443   , L0002444   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        498825.00   3731925.00   48.46590 (10123008)   498875.00
3731925.00   59.36537 (10123008)
        498925.00   3731925.00   73.29148 (10123008)   498975.00
3731925.00   91.29083 (10123008)
        499425.00   3731925.00   667.07891 (14011508)   499475.00
3731925.00   682.12498 (10120608)
        499525.00   3731925.00   501.95911 (10122315)   499575.00
3731925.00   375.20154 (11111508)
        499625.00   3731925.00   350.83799 (11111508)   499675.00
3731925.00   292.34175 (11111508)
        499725.00   3731925.00   232.00447 (11111508)   499775.00
3731925.00   180.43462 (11111508)
        499825.00   3731925.00   139.79102 (11111508)   499875.00
3731925.00   108.61811 (11111508)
        499925.00   3731925.00   84.93689 (11111508)   499975.00

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3731925.00       66.97162  (11111508)
        500025.00   3731925.00       53.31706  (11111508)                500075.00
3731925.00       43.44651  (10112508)
        500125.00   3731925.00       36.86792  (10112508)                500225.00
3731925.00       27.13225  (10112508)
        500275.00   3731925.00       23.53089  (10112508)                500325.00
3731925.00       20.52606  (10112508)
        500375.00   3731925.00       18.02068  (10112508)                500425.00
3731925.00       16.33423  (14021408)
        500475.00   3731925.00       15.05567  (14021408)                500525.00
3731925.00       13.92913  (14021408)
        500575.00   3731925.00       15.81328  (15122508)                500625.00
3731925.00       25.70596  (15122508)
        500675.00   3731925.00       30.75781  (15122508)                500725.00
3731925.00       31.56525  (15122508)
        500775.00   3731925.00       30.29171  (15122508)                498725.00
3731975.00       34.20010  (14120315)
        498775.00   3731975.00       39.23249  (14120315)                498825.00
3731975.00       45.52996  (14120315)
        498875.00   3731975.00       53.29237  (14120315)                498925.00
3731975.00       62.68373  (14120315)
        498975.00   3731975.00       74.06200  (14120315)                499425.00
3731975.00     1292.42897  (11102108)
        499475.00   3731975.00     1144.12141  (10120608)                499525.00
3731975.00      738.77807  (15111608)
        499575.00   3731975.00      593.55024  (11111508)                499625.00
3731975.00      427.82007  (11111508)
        499675.00   3731975.00      301.46928  (11111508)                499725.00
3731975.00      213.99981  (11111508)
        499775.00   3731975.00      154.17950  (11111508)                499825.00
3731975.00      113.18029  (11111508)
        499875.00   3731975.00       84.69477  (11111508)                499925.00
3731975.00       64.79911  (10112508)
        499975.00   3731975.00       52.82088  (10112508)                500025.00
3731975.00       43.62487  (10112508)
        500075.00   3731975.00       36.46352  (10112508)                500125.00
3731975.00       30.80943  (10112508)
        500175.00   3731975.00       26.86730  (14021408)                500225.00
3731975.00       24.08774  (14021408)
        500275.00   3731975.00       21.73972  (14021408)                500325.00
3731975.00       19.73595  (14120808)
        500375.00   3731975.00       18.01021  (14021408)                500425.00
3731975.00       16.51382  (14021408)
        500475.00   3731975.00       15.20597  (14021408)                500525.00
3731975.00       14.05687  (14021408)
        500575.00   3731975.00       13.24768  (15122508)                500625.00
3731975.00       26.22932  (15122508)
        500675.00   3731975.00       28.74779  (15122508)                500725.00
3731975.00       29.01245  (15122508)
        500775.00   3731975.00       28.59749  (15122508)                499425.00
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        500625.00   3732025.00       18.10711  (15122508)                500675.00
3732025.00       25.14443  (15122508)
        500725.00   3732025.00       25.49374  (15122508)                500775.00
3732025.00       26.76474  (15122508)
        499425.00   3732075.00     6477.03574  (14021408)                499475.00
3732075.00     5109.49687  (14021408)
        499625.00   3732075.00      322.11837  (11121608)                499675.00
3732075.00      216.17109  (11121608)
        499725.00   3732075.00      155.26010  (11121608)                499775.00
3732075.00      116.76741  (11121608)
        499825.00   3732075.00       91.14262  (11121608)                499875.00
3732075.00       72.96364  (11121608)
        499925.00   3732075.00       59.70775  (11121608)                499975.00
3732075.00       49.73137  (11121608)
        500025.00   3732075.00       41.98188  (11121608)                500075.00
3732075.00       35.90657  (11121608)
        500125.00   3732075.00       31.00648  (11121608)                500175.00
3732075.00       27.30634  (14120808)
        500275.00   3732075.00       22.01547  (14021408)                500325.00
3732075.00       19.95927  (14021408)
        500375.00   3732075.00       18.19280  (14021408)                500425.00
3732075.00       16.66466  (14021408)
        500475.00   3732075.00       15.33258  (14021408)                500525.00
3732075.00       14.16179  (14021408)
        500575.00   3732075.00       13.12897  (14021408)                500625.00
3732075.00       23.82551  (15122508)
        500675.00   3732075.00       21.96046  (15122508)                500725.00
3732075.00       23.47588  (15122508)
        500775.00   3732075.00       22.56044  (15122508)                499425.00
3732125.00     5347.37390  (14021408)
        499475.00   3732125.00     3831.22763  (14021408)                499625.00
3732125.00      429.43975  (11121608)
        499675.00   3732125.00      297.67964  (11121608)                499725.00
3732125.00      216.52754  (11121608)
        499775.00   3732125.00      163.38989  (11121608)                499825.00
3732125.00      127.25419  (11121608)
        499875.00   3732125.00      101.48215  (11121608)                499925.00
3732125.00       82.57345  (11121608)
        499975.00   3732125.00       68.33905  (11121608)                500025.00
3732125.00       57.32520  (11121608)
        500075.00   3732125.00       48.71320  (11121608)                500125.00
3732125.00       41.78639  (11121608)
        500175.00   3732125.00       36.19288  (11121608)                500275.00
3732125.00       27.78788  (11121608)
        500325.00   3732125.00       24.59553  (11121608)                500375.00
3732125.00       21.86892  (11121608)
        500425.00   3732125.00       19.56308  (11121608)                500475.00
3732125.00       17.59021  (11121608)
        500525.00   3732125.00       15.67477  (11121608)                500575.00
3732125.00       14.31998  (11121608)
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        500625.00   3732125.00       20.26427  (15122508)                500675.00
3732125.00       18.01930  (15122508)
        500725.00   3732125.00       19.68268  (15122508)                500775.00
3732125.00       18.41676  (15122508)
        499425.00   3732175.00     1291.58201  (11121915)                499475.00
3732175.00     1156.28647  (16120610)
        499525.00   3732175.00      842.30991  (10122915)                499575.00
3732175.00      566.46589  (11020108)
        499625.00   3732175.00      389.84046  (11012608)                499675.00
3732175.00      300.41218  (11012608)
        499725.00   3732175.00      234.92666  (11121608)                499775.00
3732175.00      186.39569  (11121608)
        499825.00   3732175.00      149.92955  (11121608)                499875.00
3732175.00      122.29936  (11121608)
        499925.00   3732175.00      101.06410  (11121608)                499975.00
3732175.00       84.51372  (11121608)
        500025.00   3732175.00       71.43563  (11121608)                500075.00
3732175.00       60.95311  (11121608)
        500125.00   3732175.00       52.46860  (11121608)                500175.00
3732175.00       45.53465  (11121608)
        500225.00   3732175.00       39.75529  (11121608)                500275.00
3732175.00       34.96253  (11121608)
        500325.00   3732175.00       30.91787  (11121608)                500375.00
3732175.00       27.48422  (11121608)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 541
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM1     ***
                                    INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
                   L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                   L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                   L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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3732275.00   107.47310 (11012608)
        499975.00   3732275.00   95.16374 (11121608)   500025.00
3732275.00   84.22376 (11121608)
        500075.00   3732275.00   74.56486 (11121608)   500125.00
3732275.00   66.11576 (11121608)
        500175.00   3732275.00   58.78079 (11121608)   500225.00
3732275.00   52.34542 (11121608)
        500275.00   3732275.00   46.77619 (11121608)   500325.00
3732275.00   41.85902 (11121608)
        500375.00   3732275.00   37.60637 (11121608)   500425.00
3732275.00   33.88555 (11121608)
        500475.00   3732275.00   30.61573 (11121608)   500525.00
3732275.00   27.71436 (11121608)
        500575.00   3732275.00   25.17069 (11121608)   500625.00
3732275.00   23.85586 (11121608)
        500675.00   3732275.00   22.77976 (11121608)   500725.00
3732275.00   23.45501 (11121608)
        500775.00   3732275.00   21.28841 (11121608)   499425.00
3732325.00   271.00056 (11121915)
        499475.00   3732325.00   246.05053 (10122208)   499525.00
3732325.00   249.52322 (10122208)
        499575.00   3732325.00   218.35835 (11011408)   499625.00
3732325.00   202.40494 (11020108)
        499675.00   3732325.00   201.34104 (11020108)   499725.00
3732325.00   181.24005 (11020108)
        499775.00   3732325.00   153.39317 (11020108)   499825.00
3732325.00   124.99935 (11020108)
        499875.00   3732325.00   106.72314 (11012608)   499925.00
3732325.00   98.91737 (11012608)
        499975.00   3732325.00   90.30684 (11012608)   500025.00
3732325.00   81.72136 (11012608)
        500075.00   3732325.00   73.78163 (11121608)   500125.00
3732325.00   67.02933 (11121608)

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1   ***
                                    INCLUDING SOURCE(S):   L0002417   , L0002418
, L0002419   , L0002420   , L0002421   ,
                L0002422   , L0002423   , L0002424   , L0002425   , L0002426
, L0002427   , L0002428   , L0002429   ,
                L0002430   , L0002431   , L0002432   , L0002433   , L0002434
, L0002435   , L0002436   , L0002437   ,
                L0002438   , L0002439   , L0002440   , L0002441   , L0002442

, L0002443   , L0002444   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500175.00	3732325.00	60.80199	(11121608)	500225.00	3732325.00	55.07891	(11121608)
500275.00	3732325.00	49.92053	(11121608)	500325.00	3732325.00	45.25077	(11121608)
500375.00	3732325.00	41.04082	(11121608)	500425.00	3732325.00	37.31029	(11121608)
500475.00	3732325.00	33.98088	(11121608)	500525.00	3732325.00	30.96691	(11121608)
500575.00	3732325.00	28.28917	(11121608)	500625.00	3732325.00	27.49860	(11121608)
500675.00	3732325.00	27.63299	(11121608)	500725.00	3732325.00	25.12596	(11121608)
500775.00	3732325.00	26.75434	(11121608)	499425.00	3732375.00	195.41451	(11121915)
499475.00	3732375.00	180.64916	(10122208)	499525.00	3732375.00	194.96922	(10122208)
499575.00	3732375.00	167.24305	(10122208)	499625.00	3732375.00	163.58755	(11011408)
499675.00	3732375.00	153.87832	(11020108)	499725.00	3732375.00	153.43662	(11020108)
499775.00	3732375.00	141.78315	(11020108)	499825.00	3732375.00	124.31485	(11020108)
499875.00	3732375.00	105.24212	(11020108)	499925.00	3732375.00	87.03506	(11020108)
499975.00	3732375.00	80.29103	(11012608)	500025.00	3732375.00	75.58392	(11012608)
500075.00	3732375.00	70.28791	(11012608)	500125.00	3732375.00	64.88657	(11012608)
500175.00	3732375.00	59.57073	(11012608)	500225.00	3732375.00	54.92954	(11121608)
500275.00	3732375.00	50.66721	(11121608)	500325.00	3732375.00	46.61379	(11121608)
500375.00	3732375.00	42.86171	(11121608)	500425.00	3732375.00	39.41980	(11121608)
500475.00	3732375.00	36.24964	(11121608)	500525.00	3732375.00	33.35005	(11121608)
500575.00	3732375.00	30.70799	(11121608)	500625.00	3732375.00	34.16125	(11121608)

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        500675.00   3732375.00       34.80727  (11121608)                500725.00
3732375.00       34.08457  (11121608)
        500775.00   3732375.00       32.27932  (11121608)                499425.00
3732425.00      148.01657  (11121915)
        499475.00   3732425.00      138.79963  (10122208)                499525.00
3732425.00      155.45798  (10122208)
        499575.00   3732425.00      144.02991  (10122208)                499625.00
3732425.00      130.80501  (11011408)
        499675.00   3732425.00      127.24875  (11011408)                499725.00
3732425.00      122.23716  (11020108)
        499775.00   3732425.00      122.12808  (11020108)                499825.00
3732425.00      114.80163  (11020108)
        499875.00   3732425.00      103.28129  (11020108)                499925.00
3732425.00       89.93249  (11020108)
        499975.00   3732425.00       76.55685  (11020108)                500025.00
3732425.00       65.70688  (11012608)
        500075.00   3732425.00       63.38423  (11012608)                500125.00
3732425.00       60.30567  (11012608)
        500175.00   3732425.00       56.85410  (11012608)                500225.00
3732425.00       53.16095  (11012608)
        500275.00   3732425.00       49.46966  (11012608)                500325.00
3732425.00       46.00823  (11121608)
        500375.00   3732425.00       42.98531  (11121608)                500425.00
3732425.00       40.07056  (11121608)
        500475.00   3732425.00       37.29616  (11121608)                500525.00
3732425.00       34.67874  (11121608)
        500575.00   3732425.00       32.23539  (11121608)                500625.00
3732425.00       29.95070  (11121608)
        500675.00   3732425.00       30.17379  (11121608)                500725.00
3732425.00       37.91888  (11121608)
        500775.00   3732425.00       36.60726  (11121608)                499425.00
3732475.00      115.97544  (11121915)
        499475.00   3732475.00      110.33074  (10122208)                499525.00
3732475.00      126.43297  (10122208)
        499575.00   3732475.00      123.48118  (10122208)                499625.00
3732475.00      105.23871  (10122208)
        499675.00   3732475.00      107.41761  (11011408)                499725.00
3732475.00      101.96845  (11011408)
        499775.00   3732475.00      100.22785  (11020108)                499825.00
3732475.00      100.32678  (11020108)
        499875.00   3732475.00       95.52436  (11020108)                499925.00
3732475.00       87.46387  (11020108)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                PAGE 543
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DPM1 ***

INCLUDING SOURCE(S): L0002417 , L0002418 , L0002419 , L0002420 , L0002421 ,
L0002422 , L0002423 , L0002424 , L0002425 , L0002426 , L0002427 , L0002428 , L0002429 ,
L0002430 , L0002431 , L0002432 , L0002433 , L0002434 , L0002435 , L0002436 , L0002437 ,
L0002438 , L0002439 , L0002440 , L0002441 , L0002442 , L0002443 , L0002444 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499975.00	3732475.00	77.87923	(11020108)	500025.00	3732475.00	67.83840	(11020108)
500075.00	3732475.00	58.17525	(11020108)	500125.00	3732475.00	53.35406	(11012608)
500175.00	3732475.00	51.75559	(11012608)	500225.00	3732475.00	49.61617	(11012608)
500275.00	3732475.00	47.18152	(11012608)	500325.00	3732475.00	44.59927	(11012608)
500375.00	3732475.00	41.95626	(11012608)	500425.00	3732475.00	39.31261	(11012608)
500475.00	3732475.00	37.04716	(11121608)	500525.00	3732475.00	35.53372	(11121608)
500575.00	3732475.00	34.46524	(11121608)	500625.00	3732475.00	37.97468	(11121608)
500675.00	3732475.00	44.28242	(11121608)	500725.00	3732475.00	41.48114	(11121608)
500775.00	3732475.00	40.25105	(11121608)	499475.00	3732525.00	89.98416	(10122208)
499575.00	3732525.00	106.22195	(10122208)	499625.00	3732525.00	95.57574	(10122208)
499675.00	3732525.00	89.17344	(11011408)	499725.00	3732525.00	89.50872	(11011408)
499775.00	3732525.00	83.76770	(11011408)	499825.00	3732525.00	84.15892	(11020108)
499875.00	3732525.00	84.35453	(11020108)	499925.00	3732525.00	81.09853	(11020108)
499975.00	3732525.00	75.36932	(11020108)	500025.00	3732525.00	68.22773	(11020108)
500075.00	3732525.00	60.54521	(11020108)	500125.00			

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3732525.00       52.90803  (11020108)
        500175.00   3732525.00       45.71823  (11020108)                500225.00
3732525.00       44.48428  (11012608)
        500275.00   3732525.00       43.29578  (11012608)                500325.00
3732525.00       41.79316  (11012608)
        500375.00   3732525.00       40.05529  (11012608)                500425.00
3732525.00       38.16433  (11012608)
        500475.00   3732525.00       36.19384  (11012608)                500525.00
3732525.00       37.81295  (11012608)
        500575.00   3732525.00       36.94324  (11121608)                500625.00
3732525.00       41.84900  (11121608)
        500675.00   3732525.00       46.03657  (11121608)                500725.00
3732525.00       44.01733  (11121608)
        500775.00   3732525.00       41.32985  (11121608)                499575.00
3732575.00       91.80875  (10122208)
        499625.00   3732575.00       86.10158  (10122208)                499675.00
3732575.00       73.56963  (10122208)
        499725.00   3732575.00       77.09890  (11011408)                499775.00
3732575.00       75.65005  (11011408)
        499825.00   3732575.00       70.15412  (11011408)                499875.00
3732575.00       72.03788  (11020108)
        499925.00   3732575.00       72.34319  (11020108)                500125.00
3732575.00       54.38342  (11020108)
        500175.00   3732575.00       48.27616  (11020108)                500225.00
3732575.00       42.34362  (11020108)
        500275.00   3732575.00       38.36697  (11012608)                500325.00
3732575.00       37.85988  (11012608)
        500375.00   3732575.00       37.00354  (11012608)                500425.00
3732575.00       35.88112  (11012608)
        500475.00   3732575.00       34.57171  (11012608)                500525.00
3732575.00       33.12822  (11012608)
        500575.00   3732575.00       31.62959  (11012608)                500625.00
3732575.00       30.28253  (11012608)
        500675.00   3732575.00       31.42515  (11121608)                500725.00
3732575.00       31.35051  (11121608)
        500775.00   3732575.00       27.62987  (11121608)                499575.00
3732625.00       79.84229  (10122208)
        499625.00   3732625.00       77.39603  (10122208)                499675.00
3732625.00       68.89274  (10122208)
        499725.00   3732625.00       65.62096  (11011408)                499775.00
3732625.00       67.04387  (11011408)
        499825.00   3732625.00       64.77062  (11011408)                499875.00
3732625.00       59.84914  (11020108)
        499925.00   3732625.00       62.58449  (11020108)                500225.00
3732625.00       44.20917  (11020108)
        500275.00   3732625.00       39.28622  (11020108)                500325.00
3732625.00       34.59918  (11020108)
        500375.00   3732625.00       33.11440  (11012608)                500425.00
3732625.00       32.71852  (11012608)
        500475.00   3732625.00       32.05240  (11012608)                500525.00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM1   ***
                                 INCLUDING SOURCE(S):   L0002417   , L0002418
, L0002419   , L0002420   , L0002421   ,
                 L0002422   , L0002423   , L0002424   , L0002425   , L0002426
, L0002427   , L0002428   , L0002429   ,
                 L0002430   , L0002431   , L0002432   , L0002433   , L0002434
, L0002435   , L0002436   , L0002437   ,
                 L0002438   , L0002439   , L0002440   , L0002441   , L0002442
, L0002443   , L0002444   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500575.00   3732625.00   30.23188 (11012608)   500625.00
3732625.00   29.90367 (11012608)
        500675.00   3732625.00   32.87673 (11012608)   500725.00
3732625.00   41.31640 (11012608)
        500775.00   3732625.00   39.34111 (11012608)   499575.00
3732675.00   69.89927 (10122208)
        499625.00   3732675.00   69.52289 (10122208)   499675.00
3732675.00   63.97844 (10122208)
        499725.00   3732675.00   55.47665 (11011408)   499775.00
3732675.00   58.61682 (11011408)
        499825.00   3732675.00   58.69095 (11011408)   499875.00
3732675.00   56.07852 (11011408)
        499925.00   3732675.00   52.87233 (11020108)   500225.00
3732675.00   44.68871 (11020108)
        500275.00   3732675.00   40.63076 (11020108)   500325.00
3732675.00   36.52032 (11020108)
        500375.00   3732675.00   32.51158 (11020108)   500425.00
3732675.00   29.06982 (11012608)
        500475.00   3732675.00   28.97332 (11012608)   500525.00
3732675.00   29.45337 (11012608)

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        500575.00   3732675.00       28.17179  (11012608)               500625.00
3732675.00       30.46238  (11012608)
        500675.00   3732675.00       38.97573  (11012608)               500725.00
3732675.00       40.07957  (11012608)
        500775.00   3732675.00       38.65236  (11012608)               499525.00
3732725.00       56.17748  (10122208)
        499575.00   3732725.00       61.58637  (10122208)               499625.00
3732725.00       62.52596  (10122208)
        499675.00   3732725.00       59.12806  (10122208)               499725.00
3732725.00       52.43676  (10122208)
        499775.00   3732725.00       50.79452  (11011408)               499825.00
3732725.00       52.44029  (11011408)
        499875.00   3732725.00       51.73381  (11011408)               499925.00
3732725.00       49.03693  (11011408)
        499975.00   3732725.00       47.13940  (11020108)               500225.00
3732725.00       43.92316  (11020108)
        500275.00   3732725.00       40.82878  (11020108)               500325.00
3732725.00       37.45304  (11020108)
        500375.00   3732725.00       33.99893  (11020108)               500425.00
3732725.00       30.61091  (11020108)
        500475.00   3732725.00       27.33718  (11020108)               500525.00
3732725.00       26.12981  (11012608)
        500575.00   3732725.00       28.21334  (11012608)               500625.00
3732725.00       27.97443  (11012608)
        500675.00   3732725.00       31.59618  (11012608)               500725.00
3732725.00       35.16756  (11012608)
        500775.00   3732725.00       36.84195  (11012608)               499575.00
3732775.00       54.58947  (10122208)
        499625.00   3732775.00       56.35322  (10122208)               499675.00
3732775.00       54.51087  (10122208)
        499725.00   3732775.00       49.67119  (10122208)               499775.00
3732775.00       43.76316  (11011408)
        499825.00   3732775.00       46.39610  (11011408)               499875.00
3732775.00       47.07039  (11011408)
        499925.00   3732775.00       45.90478  (11011408)               499975.00
3732775.00       43.26319  (11011408)
        500225.00   3732775.00       42.11807  (11020108)               500275.00
3732775.00       40.02076  (11020108)
        500325.00   3732775.00       37.46967  (11020108)               500375.00
3732775.00       34.66774  (11020108)
        500425.00   3732775.00       31.76249  (11020108)               500475.00
3732775.00       28.81239  (11020108)
        500525.00   3732775.00       35.17212  (11020108)               500575.00
3732775.00       27.98726  (11012608)
        500625.00   3732775.00       25.73150  (11012608)               500675.00
3732775.00       29.19371  (11012608)
        500725.00   3732775.00       33.38356  (11012608)               500775.00
3732775.00       33.94358  (11012608)
        499675.00   3732825.00       50.19206  (10122208)               499725.00
3732825.00       46.80620  (10122208)
```

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DPM1   ***
                                    INCLUDING SOURCE(S):   L0002417   , L0002418 , L0002419   , L0002420   , L0002421   ,
                  L0002422   , L0002423   , L0002424   , L0002425   , L0002426 , L0002427   , L0002428   , L0002429   ,
                  L0002430   , L0002431   , L0002432   , L0002433   , L0002434 , L0002435   , L0002436   , L0002437   ,
                  L0002438   , L0002439   , L0002440   , L0002441   , L0002442 , L0002443   , L0002444   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

3732875.00 38.32836 (11011408)
500225.00 3732875.00 36.42061 (11020108) 500275.00
3732875.00 36.08417 (11020108)
500325.00 3732875.00 35.14989 (11020108) 500375.00
3732875.00 33.74798 (11020108)
500425.00 3732875.00 32.00673 (11020108) 500475.00
3732875.00 30.00652 (11020108)
500525.00 3732875.00 27.86585 (11020108) 500575.00
3732875.00 27.58345 (11020108)
500625.00 3732875.00 36.45361 (11020108) 500675.00
3732875.00 32.03926 (11020108)
500725.00 3732875.00 28.61857 (11121408) 500775.00
3732875.00 28.93879 (11121408)
499875.00 3732925.00 33.58919 (11011408) 499925.00
3732925.00 35.07453 (11011408)
499975.00 3732925.00 35.45562 (11011408) 500025.00
3732925.00 34.78816 (11011408)
500075.00 3732925.00 33.23301 (11011408) 500125.00
3732925.00 31.00355 (11011408)
500175.00 3732925.00 32.02758 (11020108) 500225.00
3732925.00 33.01180 (11020108)
500275.00 3732925.00 33.34130 (11020108) 500325.00
3732925.00 33.09705 (11020108)
500375.00 3732925.00 32.35097 (11020108) 500425.00
3732925.00 31.19682 (11020108)
500475.00 3732925.00 29.72696 (11020108) 500525.00
3732925.00 28.02709 (11020108)
500575.00 3732925.00 26.18656 (11020108) 500625.00
3732925.00 37.51843 (11020108)
500675.00 3732925.00 24.42194 (11020108) 500725.00
3732925.00 30.91793 (11020108)
500775.00 3732925.00 27.93508 (11020108) 500225.00
3732975.00 29.50279 (11020108)
500275.00 3732975.00 30.35482 (11020108) 500325.00
3732975.00 30.67901 (11020108)
500375.00 3732975.00 30.50056 (11020108) 500425.00
3732975.00 29.91608 (11020108)
500475.00 3732975.00 31.44580 (11020108) 500525.00
3732975.00 36.98692 (11020108)
500575.00 3732975.00 43.56019 (11020108) 500625.00
3732975.00 40.95899 (11020108)
500675.00 3732975.00 38.10146 (11020108) 500725.00
3732975.00 34.46089 (11020108)
500775.00 3732975.00 30.69450 (11020108) 500225.00
3733025.00 26.05271 (11020108)
500275.00 3733025.00 27.26707 (11020108) 500325.00
3733025.00 28.03140 (11020108)
500375.00 3733025.00 28.33966 (11020108) 500425.00
3733025.00 28.24370 (11020108)
500475.00 3733025.00 27.75958 (11020108) 500525.00

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3733025.00       26.95768  (11020108)
        500575.00   3733025.00       31.99815  (11020108)                500625.00
3733025.00       33.90781  (11020108)
        500675.00   3733025.00       31.74727  (11020108)                500725.00
3733025.00       30.62952  (11020108)
        500775.00   3733025.00       32.05050  (11020108)                500225.00
3733075.00       25.13344  (11011408)
        500275.00   3733075.00       24.23617  (11020108)                500325.00
3733075.00       25.32568  (11020108)
        500375.00   3733075.00       26.59440  (11020108)                500425.00
3733075.00       26.31211  (11020108)
        500475.00   3733075.00       26.25851  (11020108)                500525.00
3733075.00       25.86555  (11020108)
        500575.00   3733075.00       25.18997  (11020108)                500625.00
3733075.00       24.28707  (11020108)
        500675.00   3733075.00       23.93371  (11020108)                500725.00
3733075.00       21.99942  (11020108)
        500775.00   3733075.00       21.81992  (11020108)                500225.00
3733125.00       24.48059  (11011408)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 546
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM1     ***
                                    INCLUDING SOURCE(S):     L0002417    , L0002418
, L0002419    , L0002420    , L0002421    ,
                  L0002422    , L0002423    , L0002424    , L0002425    , L0002426
, L0002427    , L0002428    , L0002429    ,
                  L0002430    , L0002431    , L0002432    , L0002433    , L0002434
, L0002435    , L0002436    , L0002437    ,
                  L0002438    , L0002439    , L0002440    , L0002441    , L0002442
, L0002443    , L0002444    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        500325.00   3733125.00       22.63514  (11020108)                500375.00
3733125.00       23.59276  (11020108)
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        500425.00   3733125.00       24.23122  (11020108)                500475.00
3733125.00       24.51204  (11020108)
        500525.00   3733125.00       24.48160  (11020108)                500575.00
3733125.00       24.16584  (11020108)
        500625.00   3733125.00       23.60428  (11020108)                500675.00
3733125.00       22.83602  (11020108)
        500725.00   3733125.00       36.52576  (11020108)                500775.00
3733125.00       23.26141  (11020108)
        500225.00   3733175.00       23.61245  (11011408)                500275.00
3733175.00       22.60498  (11011408)
        500325.00   3733175.00       21.29212  (11011408)                500425.00
3733175.00       22.07232  (11020108)
        500475.00   3733175.00       22.63157  (11020108)                500525.00
3733175.00       22.91443  (11020108)
        500575.00   3733175.00       22.90988  (11020108)                500625.00
3733175.00       22.65559  (11020108)
        500675.00   3733175.00       37.99005  (11020108)                500725.00
3733175.00       35.93862  (11020108)
        500775.00   3733175.00       27.94319  (11020108)                500225.00
3733225.00       22.58759  (11011408)
        500275.00   3733225.00       21.92562  (11011408)                500325.00
3733225.00       20.93189  (11011408)
        500375.00   3733225.00       19.69016  (11011408)                500425.00
3733225.00       19.91559  (11020108)
        500525.00   3733225.00       21.21419  (11020108)                500575.00
3733225.00       34.53056  (11020108)
        500625.00   3733225.00       25.82241  (11020108)                500675.00
3733225.00       31.61325  (11020108)
        500725.00   3733225.00       36.24912  (11020108)                500775.00
3733225.00       35.10154  (11020108)
        500225.00   3733275.00       21.45250  (11011408)                500275.00
3733275.00       21.09795  (11011408)
        500325.00   3733275.00       20.40645  (11011408)                500375.00
3733275.00       19.44105  (11011408)
        500425.00   3733275.00       18.26187  (11011408)                500475.00
3733275.00       18.75070  (11020108)
        500525.00   3733275.00       19.45486  (11020108)                500575.00
3733275.00       22.24664  (11020108)
        500625.00   3733275.00       25.22309  (11020108)                500675.00
3733275.00       34.22739  (11020108)
        500725.00   3733275.00       34.48113  (11020108)                500775.00
3733275.00       34.27118  (11020108)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 547
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DPM2 ***

INCLUDING SOURCE(S): L0002215 , L0002216 , L0002217 , L0002218 , L0002219 , L0002220 , L0002221 , L0002222 , L0002223 , L0002224 , L0002225 , L0002226 , L0002227 , L0002228 , L0002229 , L0002230 , L0002231 , L0002232 , L0002233 , L0002234 , L0002235 , L0002236 , L0002237 , L0002238 , L0002239 , L0002240 , L0002241 , L0002242 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498325.00	3730825.00	13.65684	(10012108)	498375.00	3730825.00	13.20688	(10012108)
498425.00	3730825.00	13.19510	(15010508)	498475.00	3730825.00	14.39236	(15010508)
498525.00	3730825.00	15.55274	(15010508)	499425.00	3730825.00	31.24184	(14011508)
499475.00	3730825.00	29.22312	(14011508)	499525.00	3730825.00	27.80194	(10113008)
499575.00	3730825.00	25.70089	(10113008)	499625.00	3730825.00	25.03753	(10120608)
499675.00	3730825.00	28.31624	(10120608)	499725.00	3730825.00	31.00049	(10120608)
499775.00	3730825.00	32.83851	(10120608)	499825.00	3730825.00	33.64376	(10120608)
499925.00	3730825.00	32.08694	(10120608)	499975.00	3730825.00	29.92508	(10120608)
500025.00	3730825.00	27.09662	(10120608)	500075.00	3730825.00	23.87212	(10120608)
500125.00	3730825.00	24.33024	(16012608)	500175.00	3730825.00	24.51533	(16012608)
500225.00	3730825.00	24.10591	(16012608)	500275.00	3730825.00	23.16844	(16012608)
500325.00	3730825.00	21.80135	(16012608)	500375.00	3730825.00	20.12184	(16012608)
500575.00	3730825.00	12.45066	(16012608)	500625.00	3730825.00	10.72812	(16012608)
500675.00	3730825.00	23.55824	(10120108)	500725.00	3730825.00	22.42495	(10120108)
498325.00	3730875.00	14.96297	(10012108)	498375.00			

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3730875.00       14.60223  (10012108)
        498425.00   3730875.00       14.12554  (10012108)                498475.00
3730875.00       14.06817  (15010508)
        498525.00   3730875.00       15.37059  (15010508)                498625.00
3730875.00       17.78508  (15010508)
        499125.00   3730875.00       29.45758  (10012208)                499425.00
3730875.00       33.44734  (14011508)
        499475.00   3730875.00       31.43511  (14011508)                499525.00
3730875.00       29.75395  (10113008)
        499575.00   3730875.00       27.52142  (10113008)                499625.00
3730875.00       26.64526  (10120608)
        499675.00   3730875.00       30.20305  (10120608)                499725.00
3730875.00       33.06279  (10120608)
        499775.00   3730875.00       34.93986  (10120608)                499825.00
3730875.00       35.66869  (10120608)
        499875.00   3730875.00       35.20705  (10120608)                499925.00
3730875.00       33.59271  (10120608)
        499975.00   3730875.00       31.04010  (10120608)                500025.00
3730875.00       27.82343  (10120608)
        500075.00   3730875.00       25.35817  (16012608)                500125.00
3730875.00       25.95776  (16012608)
        500175.00   3730875.00       25.86646  (16012608)                500225.00
3730875.00       25.14587  (16012608)
        500275.00   3730875.00       23.88584  (16012608)                500325.00
3730875.00       22.19979  (16012608)
        500375.00   3730875.00       20.22654  (16012608)                500525.00
3730875.00       13.88791  (16012608)
        500575.00   3730875.00       11.95365  (16012608)                500625.00
3730875.00       26.22199  (10120108)
        500675.00   3730875.00       25.84952  (10120108)                500725.00
3730875.00       23.78425  (10120108)
        498325.00   3730925.00       16.28096  (10012108)                498375.00
3730925.00       16.02296  (10012108)
        498425.00   3730925.00       15.64372  (10012108)                498475.00
3730925.00       15.14355  (10012108)
        498525.00   3730925.00       15.03326  (15010508)                498625.00
3730925.00       17.82247  (15010508)
        498675.00   3730925.00       19.06484  (15010508)                498725.00
3730925.00       20.15256  (15010508)
        499125.00   3730925.00       30.49900  (10012208)                499175.00
3730925.00       32.16654  (10012208)
        499425.00   3730925.00       35.86031  (14011508)                499475.00
3730925.00       33.88404  (14011508)
        499525.00   3730925.00       31.83394  (10113008)                499575.00
3730925.00       29.54655  (10113008)
        499625.00   3730925.00       28.43324  (10120608)                499675.00
3730925.00       32.29658  (10120608)
        499725.00   3730925.00       35.35946  (10120608)                499775.00
3730925.00       37.28917  (10120608)
        499925.00   3730925.00       35.15114  (10120608)                499975.00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2   ***
                                 INCLUDING SOURCE(S):   L0002215   , L0002216
, L0002217   , L0002218   , L0002219   ,
                 L0002220   , L0002221   , L0002222   , L0002223   , L0002224
, L0002225   , L0002226   , L0002227   ,
                 L0002228   , L0002229   , L0002230   , L0002231   , L0002232
, L0002233   , L0002234   , L0002235   ,
                 L0002236   , L0002237   , L0002238   , L0002239   , L0002240
, L0002241   , L0002242   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500125.00   3730925.00   27.63434 (16012608)   500175.00
3730925.00   27.21961 (16012608)
        500225.00   3730925.00   26.13402 (16012608)   500275.00
3730925.00   24.49045 (16012608)
        500325.00   3730925.00   22.46248 (16012608)   500375.00
3730925.00   20.20375 (16012608)
        500425.00   3730925.00   17.85806 (16012608)   500475.00
3730925.00   15.54592 (16012608)
        500525.00   3730925.00   13.37092 (16012608)   500575.00
3730925.00   28.30791 (10120108)
        500625.00   3730925.00   24.93342 (10120108)   500675.00
3730925.00   26.67950 (10120108)
        500725.00   3730925.00   23.16778 (10120108)   498325.00
3730975.00   17.55439 (10012108)
        498375.00   3730975.00   17.44310 (10012108)   498425.00
3730975.00   17.20273 (10012108)
        498475.00   3730975.00   16.81641 (10012108)   498525.00
3730975.00   16.28294 (10012108)
        498625.00   3730975.00   17.67887 (15010508)   498675.00
3730975.00   19.17174 (15010508)

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        498725.00   3730975.00       20.51905  (15010508)                498775.00
3730975.00       21.66572  (15010508)
        499075.00   3730975.00       28.59292  (10012208)                499125.00
3730975.00       31.40741  (10012208)
        499175.00   3730975.00       33.60736  (10012208)                499225.00
3730975.00       34.94958  (10012208)
        499425.00   3730975.00       38.50175  (14011508)                499475.00
3730975.00       36.60204  (14011508)
        499525.00   3730975.00       34.21494  (10113008)                499575.00
3730975.00       31.81020  (10113008)
        499625.00   3730975.00       30.42625  (10120608)                499675.00
3730975.00       34.64955  (10120608)
        499725.00   3730975.00       37.91905  (10120608)                499775.00
3730975.00       39.89033  (10120608)
        500225.00   3730975.00       27.02355  (16012608)                500275.00
3730975.00       24.97690  (16012608)
        500325.00   3730975.00       22.59148  (16012608)                500375.00
3730975.00       20.02829  (16012608)
        500425.00   3730975.00       17.46324  (16012608)                500525.00
3730975.00       24.76866  (10120108)
        500575.00   3730975.00       23.84569  (10120108)                500625.00
3730975.00       26.39435  (10120108)
        500675.00   3730975.00       24.08041  (10120108)                500725.00
3730975.00       22.32941  (11121508)
        498325.00   3731025.00       18.75201  (10012108)                498375.00
3731025.00       18.81365  (10012108)
        498425.00   3731025.00       18.72773  (10012108)                498475.00
3731025.00       18.50828  (10012108)
        498525.00   3731025.00       18.11520  (10012108)                498625.00
3731025.00       17.33408  (15010508)
        498675.00   3731025.00       19.05414  (15010508)                498725.00
3731025.00       20.67840  (15010508)
        498775.00   3731025.00       22.14869  (15010508)                498825.00
3731025.00       23.37094  (15010508)
        499025.00   3731025.00       25.22080  (10012208)                499075.00
3731025.00       28.81876  (10012208)
        499125.00   3731025.00       32.16198  (10012208)                499175.00
3731025.00       34.90870  (10012208)
        499225.00   3731025.00       36.84741  (10012208)                499275.00
3731025.00       37.69420  (10012208)
        499425.00   3731025.00       41.39404  (14011508)                499475.00
3731025.00       39.62563  (14011508)
        499525.00   3731025.00       36.82372  (10113008)                499575.00
3731025.00       34.35061  (10113008)
        499625.00   3731025.00       32.64809  (10120608)                499675.00
3731025.00       37.26682  (10120608)
        499725.00   3731025.00       40.77120  (10120608)                499825.00
3731025.00       42.99013  (10120608)
        499875.00   3731025.00       41.49676  (10120608)                500325.00
3731025.00       22.54313  (16012608)
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        500375.00   3731025.00       19.70338  (16012608)                500425.00
3731025.00       16.94249  (16012608)
        500525.00   3731025.00       26.18314  (10120108)                500575.00
3731025.00       23.65946  (10120108)
        500625.00   3731025.00       25.27828  (10120108)                500675.00
3731025.00       23.24041  (11121508)
        500725.00   3731025.00       27.49049  (11121508)                500775.00
3731025.00       28.62327  (11121508)
        498325.00   3731075.00       19.80549  (10012108)                498375.00
3731075.00       20.06239  (10012108)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 549
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM2     ***
                                   INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                  L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                  L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                  L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        498425.00   3731075.00       20.20948  (10012108)                498475.00
3731075.00       20.17546  (10012108)
        498525.00   3731075.00       19.97016  (10012108)                498625.00
3731075.00       19.00598  (10012108)
        498675.00   3731075.00       18.70362  (15010508)                498725.00
3731075.00       20.59773  (15010508)
        498775.00   3731075.00       22.40609  (15010508)                498825.00
3731075.00       23.99584  (15010508)
        499075.00   3731075.00       28.86374  (10012208)                499125.00
3731075.00       32.73012  (10012208)
        499175.00   3731075.00       36.13727  (10012208)                499225.00
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3731075.00       38.73048  (10012208)
        499275.00   3731075.00       40.21849  (10012208)                499425.00
3731075.00       44.56293  (14011508)
        499475.00   3731075.00       43.00334  (14011508)                499525.00
3731075.00       39.73943  (10113008)
        499575.00   3731075.00       37.21621  (10113008)                499625.00
3731075.00       35.14992  (10120608)
        499675.00   3731075.00       40.23029  (10120608)                499725.00
3731075.00       43.95621  (10120608)
        499775.00   3731075.00       45.93441  (10120608)                499825.00
3731075.00       45.90370  (10120608)
        499875.00   3731075.00       43.93985  (10120608)                499925.00
3731075.00       40.32136  (10120608)
        500375.00   3731075.00       19.20353  (16012608)                500425.00
3731075.00       16.29020  (16012608)
        500525.00   3731075.00       14.87704  (11111508)                500575.00
3731075.00       16.37353  (11111508)
        500625.00   3731075.00       22.48024  (10120108)                500675.00
3731075.00       27.15562  (11121508)
        500725.00   3731075.00       31.56239  (11121508)                500775.00
3731075.00       30.68006  (11121508)
        498325.00   3731125.00       20.72154  (10012108)                498375.00
3731125.00       21.18540  (10012108)
        498425.00   3731125.00       21.55905  (10012108)                498475.00
3731125.00       21.75720  (10012108)
        498525.00   3731125.00       21.79060  (10012108)                498625.00
3731125.00       21.23446  (10012108)
        498675.00   3731125.00       20.64169  (10012108)                498725.00
3731125.00       20.24512  (15010508)
        498775.00   3731125.00       22.37494  (15010508)                498825.00
3731125.00       24.34665  (15010508)
        498875.00   3731125.00       26.10075  (15010508)                499125.00
3731125.00       33.09996  (10012208)
        499175.00   3731125.00       37.19324  (10012208)                499425.00
3731125.00       48.03716  (14011508)
        499475.00   3731125.00       46.78396  (14011508)                499525.00
3731125.00       43.49082  (14011508)
        499575.00   3731125.00       40.46679  (10113008)                499625.00
3731125.00       37.97471  (10120608)
        499675.00   3731125.00       43.58322  (10120608)                499725.00
3731125.00       47.57455  (10120608)
        499775.00   3731125.00       49.51328  (10120608)                499875.00
3731125.00       46.55565  (10120608)
        499925.00   3731125.00       42.17794  (10120608)                499975.00
3731125.00       36.67659  (10120608)
        500025.00   3731125.00       36.34221  (16012608)                500075.00
3731125.00       35.98214  (16012608)
        500125.00   3731125.00       34.43590  (16012608)                500175.00
3731125.00       31.95393  (16012608)
        500225.00   3731125.00       28.83759  (16012608)                500275.00
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3731125.00   25.38849 (16012608)
        500325.00   3731125.00   21.88829 (16012608)   500525.00
3731125.00   17.83022 (11111508)
        500575.00   3731125.00   22.67701 (11111508)   500625.00
3731125.00   26.58857 (11111508)
        500675.00   3731125.00   29.66883 (11111508)   500725.00
3731125.00   32.58000 (11111508)
        500775.00   3731125.00   35.40702 (11111508)   498325.00
3731175.00   21.95270 (10123008)
        498375.00   3731175.00   22.20760 (10123008)   498425.00
3731175.00   22.72024 (10012108)
        498475.00   3731175.00   23.18882 (10012108)   498525.00
3731175.00   23.50015 (10012108)
        498625.00   3731175.00   23.47568 (10012108)   498675.00
3731175.00   23.12560 (10012108)
        498725.00   3731175.00   22.50757 (10012108)   498775.00
3731175.00   22.02189 (15010508)
        498825.00   3731175.00   24.40688 (15010508)   498875.00
3731175.00   26.59058 (15010508)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2   ***
                                    INCLUDING SOURCE(S):   L0002215   , L0002216
, L0002217   , L0002218   , L0002219   ,
                   L0002220   , L0002221   , L0002222   , L0002223   , L0002224
, L0002225   , L0002226   , L0002227   ,
                   L0002228   , L0002229   , L0002230   , L0002231   , L0002232
, L0002233   , L0002234   , L0002235   ,
                   L0002236   , L0002237   , L0002238   , L0002239   , L0002240
, L0002241   , L0002242   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        498925.00   3731175.00   28.50582 (15010508)   499425.00
3731175.00   51.84064 (14011508)

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        499475.00   3731175.00       51.01393  (14011508)               499525.00
3731175.00       47.77905  (14011508)
        499575.00   3731175.00       44.14928  (10113008)               499625.00
3731175.00       41.16840  (10120608)
        499675.00   3731175.00       47.41651  (10120608)               499725.00
3731175.00       51.70245  (10120608)
        499775.00   3731175.00       53.54315  (10120608)               499975.00
3731175.00       38.83626  (16012608)
        500025.00   3731175.00       39.27513  (16012608)               500075.00
3731175.00       38.23462  (16012608)
        500125.00   3731175.00       35.94008  (16012608)               500175.00
3731175.00       32.74070  (16012608)
        500225.00   3731175.00       28.99128  (16012608)               500275.00
3731175.00       25.06049  (16012608)
        500325.00   3731175.00       21.24161  (16012608)               500375.00
3731175.00       17.72403  (16012608)
        500425.00   3731175.00       17.61414  (11111508)               500525.00
3731175.00       25.89085  (11111508)
        500575.00   3731175.00       29.36933  (11111508)               500625.00
3731175.00       32.78659  (11111508)
        500675.00   3731175.00       35.68581  (11111508)               500725.00
3731175.00       38.36298  (11111508)
        500775.00   3731175.00       39.63133  (11111508)               498325.00
3731225.00       23.00850  (10123008)
        498375.00   3731225.00       23.56999  (10123008)               498425.00
3731225.00       23.99570  (10123008)
        498475.00   3731225.00       24.38555  (10012108)               498525.00
3731225.00       25.00856  (10012108)
        498625.00   3731225.00       25.64282  (10012108)               498675.00
3731225.00       25.61054  (10012108)
        498725.00   3731225.00       25.26276  (10012108)               498775.00
3731225.00       24.67839  (10012108)
        498825.00   3731225.00       24.07366  (15010508)               498875.00
3731225.00       26.75263  (15010508)
        498925.00   3731225.00       29.20556  (15010508)               498975.00
3731225.00       31.26679  (15010508)
        499025.00   3731225.00       32.77709  (15010508)               499075.00
3731225.00       33.48218  (15010508)
        499125.00   3731225.00       33.25415  (15010508)               499175.00
3731225.00       38.64917  (10012208)
        499225.00   3731225.00       43.84635  (10012208)               499275.00
3731225.00       47.98735  (10012208)
        499325.00   3731225.00       50.52432  (10012208)               499375.00
3731225.00       53.45715  (14011508)
        499425.00   3731225.00       55.98922  (14011508)               499475.00
3731225.00       55.76935  (14011508)
        499525.00   3731225.00       52.65459  (14011508)               499575.00
3731225.00       48.36960  (10113008)
        499625.00   3731225.00       44.84158  (10120608)               499675.00
3731225.00       51.82117  (10120608)
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        499725.00   3731225.00       56.43434  (10120608)               499775.00
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        499825.00   3731225.00       56.61948  (10120608)               499875.00
3731225.00       52.31615  (10120608)
        500125.00   3731225.00       37.25645  (16012608)               500175.00
3731225.00       33.24490  (16012608)
        500225.00   3731225.00       28.85716  (16012608)               500275.00
3731225.00       24.46277  (16012608)
        500325.00   3731225.00       20.36594  (16012608)               500375.00
3731225.00       19.27617  (11111508)
        500425.00   3731225.00       21.43518  (11111508)               498325.00
3731275.00       23.77789  (10123008)
        498375.00   3731275.00       24.63629  (10123008)               498425.00
3731275.00       25.39885  (10123008)
        498475.00   3731275.00       25.99815  (10123008)               498525.00
3731275.00       26.40657  (10123008)
        498625.00   3731275.00       27.61025  (10012108)               498675.00
3731275.00       27.99056  (10012108)
        498725.00   3731275.00       28.02899  (10012108)               498775.00
3731275.00       27.83003  (10012108)
        498825.00   3731275.00       27.18443  (10012108)               498875.00
3731275.00       26.47621  (15010508)
        498925.00   3731275.00       29.49507  (15010508)               498975.00
3731275.00       32.24570  (15010508)
        499025.00   3731275.00       34.48835  (15010508)               499075.00
3731275.00       36.03194  (15010508)
        499125.00   3731275.00       36.57856  (15010508)               499175.00
3731275.00       38.80970  (10012208)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 551
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM2     ***
                                    INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                   L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                   L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                   L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499225.00	3731275.00	45.05714	(10012208)	499275.00	3731275.00	50.40727	(10012208)
499325.00	3731275.00	54.19569	(10012208)	499375.00	3731275.00	56.76431	(14011508)
499425.00	3731275.00	60.51370	(14011508)	499475.00	3731275.00	61.14811	(14011508)
499525.00	3731275.00	58.34749	(14011508)	499575.00	3731275.00	53.34533	(10113008)
499625.00	3731275.00	49.11891	(10120608)	499675.00	3731275.00	56.92865	(10120608)
499725.00	3731275.00	61.89402	(10120608)	499775.00	3731275.00	63.31020	(10120608)
499825.00	3731275.00	60.97392	(10120608)	499875.00	3731275.00	55.45633	(10120608)
499925.00	3731275.00	47.77799	(10120608)	500125.00	3731275.00	38.28341	(16012608)
500175.00	3731275.00	33.40683	(16012608)	500225.00	3731275.00	28.38529	(16012608)
500275.00	3731275.00	23.58937	(16012608)	500325.00	3731275.00	21.21495	(11111508)
500375.00	3731275.00	23.64960	(11111508)	500425.00	3731275.00	25.81774	(11111508)
498325.00	3731325.00	24.14075	(10123008)	498375.00	3731325.00	25.29708	(10123008)
498425.00	3731325.00	26.40878	(10123008)	498475.00	3731325.00	27.40545	(10123008)
498525.00	3731325.00	28.21369	(10123008)	498625.00	3731325.00	29.37808	(10012108)
498675.00	3731325.00	30.17669	(10012108)	498725.00	3731325.00	30.66603	(10012108)
498775.00	3731325.00	30.94225	(10012108)	498825.00	3731325.00	30.74851	(10012108)
498875.00	3731325.00	30.12814	(10012108)	498925.00	3731325.00	29.25311	(15010508)
498975.00	3731325.00	32.70428	(15010508)	499025.00	3731325.00	35.81221	(15010508)
499075.00	3731325.00	38.26121	(15010508)	499125.00	3731325.00	39.77178	(15010508)
499175.00	3731325.00	40.05380	(15010508)	499225.00	3731325.00	45.81769	(10012208)
499275.00	3731325.00	52.57987	(10012208)	499325.00	3731325.00	57.88170	(10012208)
499375.00	3731325.00	60.73146	(10012208)	499425.00			

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3731325.00       65.42049  (14011508)
        499475.00   3731325.00       67.22337  (14011508)                499525.00
3731325.00       64.90293  (14011508)
        499575.00   3731325.00       59.10416  (10113008)                499625.00
3731325.00       54.06517  (10120608)
        499675.00   3731325.00       62.89152  (10120608)                499725.00
3731325.00       68.23865  (10120608)
        499775.00   3731325.00       69.23276  (10120608)                499875.00
3731325.00       58.77923  (10120608)
        499925.00   3731325.00       50.74355  (16012608)                499975.00
3731325.00       50.77391  (16012608)
        500025.00   3731325.00       48.39616  (16012608)                500075.00
3731325.00       44.21316  (16012608)
        500125.00   3731325.00       38.91066  (16012608)                500175.00
3731325.00       33.14353  (16012608)
        500225.00   3731325.00       27.53503  (16012608)                500275.00
3731325.00       23.44938  (11111508)
        500325.00   3731325.00       26.29860  (11111508)                500375.00
3731325.00       28.74261  (11111508)
        500425.00   3731325.00       30.71781  (11111508)                498325.00
3731375.00       24.06698  (10123008)
        498375.00   3731375.00       25.49869  (10123008)                498475.00
3731375.00       28.32580  (10123008)
        498525.00   3731375.00       29.56746  (10123008)                498625.00
3731375.00       31.50938  (10123008)
        498675.00   3731375.00       32.11260  (10123008)                498725.00
3731375.00       33.02545  (10012108)
        498775.00   3731375.00       33.80792  (10012108)                498825.00
3731375.00       34.22693  (10012108)
        498875.00   3731375.00       34.16120  (10012108)                498925.00
3731375.00       33.54548  (10012108)
        498975.00   3731375.00       32.54081  (15010508)                499025.00
3731375.00       36.47487  (15010508)
        499075.00   3731375.00       40.03108  (15010508)                499125.00
3731375.00       42.71917  (15010508)
        499175.00   3731375.00       44.19030  (15010508)                499225.00
3731375.00       46.09640  (10012208)
*** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:20

                                    PAGE 552
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM2     ***
                                    INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                 L0002220    , L0002221    , L0002222    , L0002223    , L0002224
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, L0002225    , L0002226    , L0002227    ,
                L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        499275.00   3731375.00       54.35934  (10012208)               499325.00
3731375.00       61.48779  (10012208)
        499375.00   3731375.00       66.11660  (10012208)               499425.00
3731375.00       70.67527  (14011508)
        499475.00   3731375.00       74.05835  (14011508)               499525.00
3731375.00       72.54686  (14011508)
        499575.00   3731375.00       66.14784  (14011508)               499625.00
3731375.00       59.88104  (10120608)
        499675.00   3731375.00       69.92411  (10120608)               499725.00
3731375.00       75.69248  (10120608)
        499775.00   3731375.00       76.04079  (10120608)               499975.00
3731375.00       55.11797  (16012608)
        500025.00   3731375.00       51.24690  (16012608)               500075.00
3731375.00       45.56974  (16012608)
        500125.00   3731375.00       39.04443  (16012608)               500175.00
3731375.00       32.44690  (16012608)
        500225.00   3731375.00       26.33231  (16012608)               500375.00
3731375.00       34.41122  (11111508)
        500425.00   3731375.00       35.93963  (11111508)               498325.00
3731425.00       23.51118  (10123008)
        498375.00   3731425.00       25.19527  (10123008)               498625.00
3731425.00       33.32830  (10123008)
        498675.00   3731425.00       34.54806  (10123008)               498725.00
3731425.00       35.45394  (10123008)
        498775.00   3731425.00       36.35150  (10012108)               498825.00
3731425.00       37.43723  (10012108)
        498875.00   3731425.00       38.10403  (10012108)               498925.00
3731425.00       38.19837  (10012108)
        498975.00   3731425.00       37.68670  (10012108)               499025.00
3731425.00       36.41312  (15010508)
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        499175.00   3731425.00       48.07073  (15010508)               499225.00
3731425.00       49.33668  (15010508)
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        499275.00   3731425.00       55.53546  (10012208)               499325.00
3731425.00       64.72476  (10012208)
        499375.00   3731425.00       71.70099  (10012208)               499425.00
3731425.00       76.24726  (14011508)
        499475.00   3731425.00       81.77097  (14011508)               499525.00
3731425.00       81.51455  (14011508)
        499575.00   3731425.00       75.09706  (14011508)               499625.00
3731425.00       67.06093  (10113008)
        499675.00   3731425.00       78.40298  (10120608)               499725.00
3731425.00       84.53523  (10120608)
        499775.00   3731425.00       83.97837  (10120608)               499825.00
3731425.00       77.00005  (10120608)
        500025.00   3731425.00       53.73215  (16012608)               500075.00
3731425.00       46.37726  (16012608)
        500125.00   3731425.00       38.61162  (16012608)               500175.00
3731425.00       31.24726  (16012608)
        498325.00   3731475.00       22.54773  (10123008)               498375.00
3731475.00       24.41404  (10123008)
        498625.00   3731475.00       34.45012  (10123008)               498675.00
3731475.00       36.31421  (10123008)
        498725.00   3731475.00       37.99063  (10123008)               498775.00
3731475.00       39.27913  (10123008)
        498825.00   3731475.00       40.29270  (10123008)               498875.00
3731475.00       41.70578  (10012108)
        498925.00   3731475.00       42.73158  (10012108)               498975.00
3731475.00       43.11431  (10012108)
        499025.00   3731475.00       42.55821  (10012108)               499075.00
3731475.00       41.27795  (10012108)
        499125.00   3731475.00       46.70702  (15010508)               499175.00
3731475.00       51.38456  (15010508)
        499225.00   3731475.00       54.51806  (15010508)               499275.00
3731475.00       55.91718  (10012208)
        499325.00   3731475.00       67.54865  (10012208)               499375.00
3731475.00       77.29950  (10012208)
        499425.00   3731475.00       83.11897  (10012208)               499475.00
3731475.00       90.43738  (14011508)
        499525.00   3731475.00       92.08498  (14011508)               499575.00
3731475.00       85.96159  (14011508)
        499625.00   3731475.00       76.23468  (10113008)               499675.00
3731475.00       88.69389  (10120608)
        499725.00   3731475.00       95.15070  (10120608)               499775.00
3731475.00       93.07214  (10120608)
        499825.00   3731475.00       83.45150  (10120608)               500125.00
3731475.00       37.49296  (16012608)
        500175.00   3731475.00       37.60264  (11111508)               500275.00
3731475.00       44.18470  (11111508)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DPM2   ***
INCLUDING SOURCE(S):   L0002215   , L0002216 , L0002217   , L0002218   , L0002219   ,
L0002220   , L0002221   , L0002222   , L0002223   , L0002224 , L0002225   , L0002226   , L0002227   ,
L0002228   , L0002229   , L0002230   , L0002231   , L0002232 , L0002233   , L0002234   , L0002235   ,
L0002236   , L0002237   , L0002238   , L0002239   , L0002240 , L0002241   , L0002242   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500325.00	3731475.00	45.86912	(11111508)	500375.00	3731475.00	46.50337	(11111508)
500425.00	3731475.00	46.23221	(11111508)	500475.00	3731475.00	45.18988	(11111508)
500525.00	3731475.00	43.57000	(11111508)	500575.00	3731475.00	41.52296	(11111508)
500625.00	3731475.00	44.58260	(11111508)	500675.00	3731475.00	46.42050	(11111508)
500725.00	3731475.00	34.14075	(11111508)	500775.00	3731475.00	50.51364	(10112508)
498325.00	3731525.00	21.12760	(10123008)	498375.00	3731525.00	23.09996	(10123008)
498425.00	3731525.00	25.21042	(10123008)	498475.00	3731525.00	27.44812	(10123008)
498525.00	3731525.00	29.76746	(10123008)	498625.00	3731525.00	34.72232	(10123008)
498675.00	3731525.00	37.23838	(10123008)	498725.00	3731525.00	39.56195	(10123008)
498775.00	3731525.00	41.87672	(10123008)	498825.00	3731525.00	43.80119	(10123008)
498875.00	3731525.00	45.24690	(10123008)	498925.00	3731525.00	46.73411	(10012108)
498975.00	3731525.00	48.28867	(10012108)	499025.00	3731525.00	48.88651	(10012108)
499075.00	3731525.00	48.75715	(10012108)	499125.00			

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3731525.00       47.33366  (10012108)
        499175.00   3731525.00       53.69466  (15010508)                499225.00
3731525.00       59.14524  (15010508)
        499275.00   3731525.00       62.30017  (15010508)                499325.00
3731525.00       69.30514  (10012208)
        499375.00   3731525.00       82.61010  (10012208)                499425.00
3731525.00       92.06798  (10012208)
        499475.00   3731525.00      100.07014  (14011508)                499525.00
3731525.00      104.03931  (14011508)
        499575.00   3731525.00       99.27594  (14011508)                499625.00
3731525.00       87.54384  (10113008)
        499675.00   3731525.00      101.35169  (10120608)                499725.00
3731525.00      108.02176  (10120608)
        499775.00   3731525.00      103.75532  (10120608)                499825.00
3731525.00       90.41504  (10120608)
        499875.00   3731525.00       79.86785  (16012608)                500175.00
3731525.00       47.72141  (11111508)
        500275.00   3731525.00       52.51428  (11111508)                500325.00
3731525.00       52.85584  (11111508)
        500375.00   3731525.00       52.08686  (11111508)                500425.00
3731525.00       50.47031  (11111508)
        500475.00   3731525.00       48.16010  (11111508)                500525.00
3731525.00       45.45588  (11111508)
        500575.00   3731525.00       42.41983  (11111508)                500625.00
3731525.00       39.33816  (11111508)
        500675.00   3731525.00       53.57498  (10112508)                500725.00
3731525.00       33.14640  (11111508)
        498325.00   3731575.00       19.33282  (10123008)                498375.00
3731575.00       21.32358  (10123008)
        498425.00   3731575.00       23.50062  (10123008)                498475.00
3731575.00       25.86519  (10123008)
        498525.00   3731575.00       28.40454  (10123008)                498675.00
3731575.00       37.06034  (10123008)
        498725.00   3731575.00       40.19457  (10123008)                498775.00
3731575.00       43.23011  (10123008)
        498825.00   3731575.00       46.21060  (10123008)                498875.00
3731575.00       48.89696  (10123008)
        498925.00   3731575.00       51.15875  (10123008)                498975.00
3731575.00       52.81649  (10123008)
        499025.00   3731575.00       54.81845  (10012108)                499075.00
3731575.00       56.34558  (10012108)
        499125.00   3731575.00       56.43106  (10012108)                499175.00
3731575.00       55.01374  (10012108)
        499225.00   3731575.00       62.61848  (15010508)                499275.00
3731575.00       68.85232  (15010508)
        499325.00   3731575.00       72.10451  (15010508)                499375.00
3731575.00       87.14874  (10012208)
        499425.00   3731575.00      101.38074  (10012208)                499475.00
3731575.00      110.63199  (14011508)
        499525.00   3731575.00      118.91001  (14011508)                499575.00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2   ***
                                  INCLUDING SOURCE(S):   L0002215   , L0002216
, L0002217   , L0002218   , L0002219   ,
                 L0002220   , L0002221   , L0002222   , L0002223   , L0002224
, L0002225   , L0002226   , L0002227   ,
                 L0002228   , L0002229   , L0002230   , L0002231   , L0002232
, L0002233   , L0002234   , L0002235   ,
                 L0002236   , L0002237   , L0002238   , L0002239   , L0002240
, L0002241   , L0002242   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499825.00   3731575.00   97.77652 (10120608)   499875.00
3731575.00   90.33883 (16012608)
        499925.00   3731575.00   82.30653 (16012608)   499975.00
3731575.00   70.06392 (16012608)
        500325.00   3731575.00   59.12245 (11111508)   500375.00
3731575.00   56.62222 (11111508)
        500425.00   3731575.00   53.43204 (11111508)   500475.00
3731575.00   49.75513 (11111508)
        500525.00   3731575.00   45.94667 (11111508)   500575.00
3731575.00   51.84645 (11111508)
        500625.00   3731575.00   56.91602 (10112508)   500675.00
3731575.00   52.18301 (10112508)
        500725.00   3731575.00   53.55045 (10112508)   498325.00
3731625.00   17.30821 (10123008)
        498375.00   3731625.00   19.23747 (10123008)   498425.00
3731625.00   21.38205 (10123008)

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        498475.00   3731625.00       23.76348  (10123008)               498525.00
3731625.00       26.39142  (10123008)
        498725.00   3731625.00       39.51064  (10123008)               498775.00
3731625.00       43.27086  (10123008)
        498825.00   3731625.00       47.24749  (10123008)               498875.00
3731625.00       51.17611  (10123008)
        498925.00   3731625.00       54.91148  (10123008)               498975.00
3731625.00       58.24925  (10123008)
        499025.00   3731625.00       60.63398  (10123008)               499075.00
3731625.00       63.30856  (10012108)
        499125.00   3731625.00       65.52606  (10012108)               499175.00
3731625.00       66.15617  (10012108)
        499225.00   3731625.00       64.85513  (10012108)               499275.00
3731625.00       74.15149  (15010508)
        499325.00   3731625.00       81.52799  (15010508)               499375.00
3731625.00       90.23280  (10012208)
        499425.00   3731625.00      110.53229  (10012208)               499475.00
3731625.00      124.25217  (10012208)
        499525.00   3731625.00      137.45479  (14011508)               499575.00
3731625.00      136.47815  (14011508)
        499625.00   3731625.00      120.34037  (10113008)               499675.00
3731625.00      137.70366  (10120608)
        499725.00   3731625.00      143.72761  (10120608)               499775.00
3731625.00      130.85646  (10120608)
        499825.00   3731625.00      107.17763  (16012608)               499875.00
3731625.00      101.42751  (16012608)
        499925.00   3731625.00       88.02473  (16012608)               499975.00
3731625.00       71.35002  (16012608)
        500025.00   3731625.00       59.19391  (11111508)               500325.00
3731625.00       63.89567  (11111508)
        500375.00   3731625.00       59.43253  (11111508)               500425.00
3731625.00       54.59665  (11111508)
        500475.00   3731625.00       49.73790  (11111508)               500525.00
3731625.00       44.92960  (11111508)
        500575.00   3731625.00       40.40470  (11111508)               500625.00
3731625.00       36.11477  (11111508)
        500675.00   3731625.00       32.24297  (11111508)               500725.00
3731625.00       46.95338  (10112508)
        498325.00   3731675.00       15.13943  (10123008)               498375.00
3731675.00       16.92232  (10123008)
        498425.00   3731675.00       18.94471  (10123008)               498475.00
3731675.00       21.22429  (10123008)
        498525.00   3731675.00       23.79226  (10123008)               499075.00
3731675.00       70.58938  (10123008)
        499125.00   3731675.00       73.67006  (10012108)               499175.00
3731675.00       77.27190  (10012108)
        499225.00   3731675.00       79.06477  (10012108)               499275.00
3731675.00       77.94792  (10012108)
        499325.00   3731675.00       89.95732  (15010508)               499375.00
3731675.00       98.61714  (15010508)
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        499425.00   3731675.00      118.56047  (10012208)                499475.00
3731675.00      141.39974  (10012208)
        499525.00   3731675.00      158.68238  (14011508)                499575.00
3731675.00      164.50264  (14011508)
        499625.00   3731675.00      145.52375  (14011508)                499675.00
3731675.00      164.80123  (10120608)
        499725.00   3731675.00      169.03951  (10120608)                499775.00
3731675.00      147.76513  (10120608)
        499825.00   3731675.00      125.55595  (16012608)                499875.00
3731675.00      112.47892  (16012608)
        499925.00   3731675.00       92.11794  (16012608)                499975.00
3731675.00       71.08972  (11111508)
        500025.00   3731675.00       79.66792  (11111508)                500075.00
3731675.00       84.11554  (11111508)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 555
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM2     ***
                                   INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                  L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                  L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                  L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        500325.00   3731675.00       66.35404  (11111508)                500375.00
3731675.00       59.98086  (11111508)
        500425.00   3731675.00       53.73095  (11111508)                500475.00
3731675.00       47.85653  (11111508)
        500525.00   3731675.00       42.35438  (11111508)                500575.00
3731675.00       37.39034  (11111508)
        500625.00   3731675.00       32.91953  (11111508)                500675.00
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3731675.00       28.96587  (11111508)
        498325.00   3731725.00       12.95436  (10123008)                498375.00
3731725.00       14.54186  (10123008)
        498425.00   3731725.00       16.36564  (10123008)                498475.00
3731725.00       18.45781  (10123008)
        498525.00   3731725.00       20.84775  (10123008)                498625.00
3731725.00       26.72476  (10123008)
        498675.00   3731725.00       30.25862  (10123008)                498725.00
3731725.00       34.35054  (10123008)
        498775.00   3731725.00       38.92032  (10123008)                498825.00
3731725.00       44.05657  (10123008)
        498875.00   3731725.00       49.79154  (10123008)                498925.00
3731725.00       55.99311  (10123008)
        498975.00   3731725.00       62.64345  (10123008)                499425.00
3731725.00      123.84551  (10012208)
        499475.00   3731725.00      159.11802  (10012208)                499525.00
3731725.00      183.49812  (14011508)
        499575.00   3731725.00      200.59678  (14011508)                499625.00
3731725.00      181.69519  (14011508)
        499675.00   3731725.00      201.80536  (10120608)                499725.00
3731725.00      201.98393  (10120608)
        499775.00   3731725.00      167.10710  (10120608)                499825.00
3731725.00      146.30024  (16012608)
        499875.00   3731725.00      122.20396  (16012608)                499925.00
3731725.00       93.34160  (16012608)
        499975.00   3731725.00       98.65986  (11111508)                500025.00
3731725.00      103.48119  (11111508)
        500075.00   3731725.00      102.91704  (11111508)                500275.00
3731725.00       74.24506  (11111508)
        500325.00   3731725.00       65.78043  (11111508)                500375.00
3731725.00       57.78668  (11111508)
        500425.00   3731725.00       50.54675  (11111508)                500475.00
3731725.00       44.06160  (11111508)
        500525.00   3731725.00       38.31239  (11111508)                500575.00
3731725.00       33.28724  (11111508)
        500625.00   3731725.00       28.94396  (11111508)                500675.00
3731725.00       25.15412  (11111508)
        500775.00   3731725.00       39.16550  (15012208)                498325.00
3731775.00       11.04026  (14120315)
        498375.00   3731775.00       12.22715  (10123008)                498425.00
3731775.00       13.79879  (10123008)
        498475.00   3731775.00       15.62737  (10123008)                498525.00
3731775.00       17.74375  (10123008)
        498625.00   3731775.00       23.06743  (10123008)                498675.00
3731775.00       26.37117  (10123008)
        498725.00   3731775.00       30.27473  (10123008)                498775.00
3731775.00       34.71416  (10123008)
        498825.00   3731775.00       39.93680  (10123008)                498875.00
3731775.00       45.93170  (10123008)
        498925.00   3731775.00       52.71563  (10123008)                498975.00
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3731775.00   60.54586 (10123008)
        499425.00   3731775.00   143.64599 (15010508)   499475.00
3731775.00   175.14393 (10012208)
        499525.00   3731775.00   217.64817 (10012208)   499575.00
3731775.00   249.11827 (14011508)
        499625.00   3731775.00   234.14440 (14011508)   499675.00
3731775.00   254.80013 (10120608)
        499725.00   3731775.00   245.75903 (10120608)   499775.00
3731775.00   192.80594 (16012608)
        499825.00   3731775.00   167.81705 (16012608)   499875.00
3731775.00   128.52492 (16012608)
        499925.00   3731775.00   126.04721 (11111508)   499975.00
3731775.00   131.06004 (11111508)
        500025.00   3731775.00   127.69411 (11111508)   500075.00
3731775.00   119.06784 (11111508)
        500225.00   3731775.00   83.02609 (11111508)   500275.00
3731775.00   71.89176 (11111508)
        500325.00   3731775.00   61.77604 (11111508)   500375.00
3731775.00   53.00499 (11111508)
        500425.00   3731775.00   45.38111 (11111508)   500475.00
3731775.00   38.83614 (11111508)
        500525.00   3731775.00   33.25431 (11111508)   500575.00
3731775.00   28.51657 (11111508)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2   ***
                                    INCLUDING SOURCE(S):   L0002215   , L0002216
, L0002217   , L0002218   , L0002219   ,
                 L0002220   , L0002221   , L0002222   , L0002223   , L0002224
, L0002225   , L0002226   , L0002227   ,
                 L0002228   , L0002229   , L0002230   , L0002231   , L0002232
, L0002233   , L0002234   , L0002235   ,
                 L0002236   , L0002237   , L0002238   , L0002239   , L0002240
, L0002241   , L0002242   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)

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 - - -
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        498775.00   3731875.00       24.38791  (10123008)                498825.00
3731875.00       28.60858  (10123008)
        498875.00   3731875.00       33.74197  (10123008)                498925.00
3731875.00       39.95175  (10123008)
        498975.00   3731875.00       47.59717  (10123008)                499425.00
3731875.00      218.83645  (10012108)
        499475.00   3731875.00      232.65656  (10012108)                499525.00
3731875.00      325.98455  (11102108)
        499575.00   3731875.00      403.42570  (14011508)                499625.00
3731875.00      449.66947  (14011508)
        499675.00   3731875.00      469.53520  (10120608)                499725.00
3731875.00      384.38744  (10120608)
        499775.00   3731875.00      292.51805  (16012608)                499825.00
3731875.00      240.64165  (11111508)
        499875.00   3731875.00      239.80050  (11111508)                499925.00
3731875.00      216.59403  (11111508)
        499975.00   3731875.00      185.41944  (11111508)                500025.00
3731875.00      154.24899  (11111508)
        500075.00   3731875.00      126.40699  (11111508)                500125.00
3731875.00      102.79918  (11111508)
        500225.00   3731875.00       67.93452  (11111508)                500275.00
3731875.00       55.48834  (11111508)
        500325.00   3731875.00       45.51145  (11111508)                500725.00
3731875.00       23.40417  (15122508)
        500775.00   3731875.00       36.32803  (15122508)                498325.00
3731925.00       10.97661  (14120315)
        498375.00   3731925.00       11.89118  (14120315)                498425.00
3731925.00       12.90615  (14120315)
        498475.00   3731925.00       14.03618  (14120315)                498525.00
3731925.00       15.29702  (14120315)
        498725.00   3731925.00       22.04115  (14120315)                498775.00
3731925.00       24.29850  (14120315)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 557
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM2     ***
                                    INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                 L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                 L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                 L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498825.00	3731925.00	26.84691	(14120315)	498875.00	3731925.00	29.73170	(14120315)
498925.00	3731925.00	33.00981	(14120315)	498975.00	3731925.00	38.43942	(10123008)
499425.00	3731925.00	273.76519	(10123008)	499475.00	3731925.00	325.95049	(10012108)
499525.00	3731925.00	383.72825	(11102108)	499575.00	3731925.00	627.77969	(11102108)
499625.00	3731925.00	701.93858	(14011508)	499675.00	3731925.00	720.16416	(10120608)
499725.00	3731925.00	540.53963	(10122315)	499775.00	3731925.00	382.98676	(11111508)
499825.00	3731925.00	361.51681	(11111508)	499875.00	3731925.00	301.92685	(11111508)
499925.00	3731925.00	239.52184	(11111508)	499975.00	3731925.00	186.22801	(11111508)
500025.00	3731925.00	144.11882	(11111508)	500075.00	3731925.00	111.80985	(11111508)
500125.00	3731925.00	87.24041	(11111508)	500225.00	3731925.00	54.52242	(11111508)
500275.00	3731925.00	44.26056	(10112508)	500325.00	3731925.00	37.51345	(10112508)
500375.00	3731925.00	32.04520	(10112508)	500425.00	3731925.00	27.57106	(10112508)
500475.00	3731925.00	23.88033	(10112508)	500525.00	3731925.00	20.82209	(10112508)
500575.00	3731925.00	18.26760	(10112508)	500625.00	3731925.00	16.54151	(14021408)
500675.00	3731925.00	15.23768	(14021408)	500725.00	3731925.00	35.10323	(15122508)
500775.00	3731925.00	33.90080	(15122508)	498725.00	3731975.00	20.53785	(14120315)
498775.00	3731975.00	23.01386	(14120315)	498825.00	3731975.00	25.90864	(14120315)
498875.00	3731975.00	29.31980	(14120315)	498925.00	3731975.00	33.37700	(14120315)
498975.00	3731975.00	38.24015	(14120315)	499425.00	3731975.00	292.01902	(10123008)
499475.00	3731975.00	406.35013	(10123008)	499525.00			

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3731975.00      556.95036  (10123008)
        499575.00   3731975.00      940.30121  (11102108)                499625.00
3731975.00     1482.19335  (11102108)
        499675.00   3731975.00     1279.15692  (10120608)                499725.00
3731975.00      795.20645  (15111608)
        499775.00   3731975.00      622.55180  (11111508)                499825.00
3731975.00      447.59547  (11111508)
        499875.00   3731975.00      314.51028  (11111508)                499925.00
3731975.00      222.36216  (11111508)
        499975.00   3731975.00      159.73471  (11111508)                500025.00
3731975.00      116.94595  (11111508)
        500075.00   3731975.00       87.29744  (11111508)                500125.00
3731975.00       66.38745  (10112508)
        500175.00   3731975.00       54.00416  (10112508)                500225.00
3731975.00       44.51498  (10112508)
        500275.00   3731975.00       37.14986  (10112508)                500325.00
3731975.00       31.34728  (10112508)
        500375.00   3731975.00       27.32058  (14021408)                500425.00
3731975.00       24.46992  (14120808)
        500475.00   3731975.00       22.06417  (14021408)                500525.00
3731975.00       20.01569  (14021408)
        500575.00   3731975.00       18.25140  (14021408)                500625.00
3731975.00       16.72329  (14021408)
        500675.00   3731975.00       15.38942  (14021408)                500725.00
3731975.00       32.53803  (15122508)
        500775.00   3731975.00       32.95224  (15122508)                499425.00
3732025.00      258.97616  (14120315)
        499475.00   3732025.00      377.20695  (10123008)                499625.00
3732025.00     4096.95185  (14021408)
        499675.00   3732025.00     5443.84375  (14021408)                499725.00
3732025.00     1260.62159  (11111508)
        499775.00   3732025.00      690.09651  (11111508)                499825.00
3732025.00      403.48998  (11111508)
        499875.00   3732025.00      251.27685  (11111508)                499925.00
3732025.00      165.05746  (11111508)
        499975.00   3732025.00      114.54944  (10112508)                500025.00
3732025.00       86.57535  (10112508)
        500075.00   3732025.00       67.57455  (14021408)                500125.00
3732025.00       56.11515  (14021408)
        500175.00   3732025.00       47.46699  (14021408)                500275.00
3732025.00       35.45321  (14021408)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 558
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
```

VALUES FOR SOURCE GROUP: DPM2   ***
                                  INCLUDING SOURCE(S):   L0002215   , L0002216
, L0002217   , L0002218   , L0002219   ,
                L0002220   , L0002221   , L0002222   , L0002223   , L0002224
, L0002225   , L0002226   , L0002227   ,
                L0002228   , L0002229   , L0002230   , L0002231   , L0002232
, L0002233   , L0002234   , L0002235   ,
                L0002236   , L0002237   , L0002238   , L0002239   , L0002240
, L0002241   , L0002242   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500325.00   3732025.00   31.16952 (14021408)   500375.00
3732025.00   27.65258 (14120808)
        500425.00   3732025.00   24.73052 (14120808)   500475.00
3732025.00   22.27208 (14021408)
        500525.00   3732025.00   20.18286 (14021408)   500575.00
3732025.00   18.38776 (14021408)
        500625.00   3732025.00   16.83564 (14021408)   500675.00
3732025.00   15.48283 (14021408)
        500725.00   3732025.00   28.40195 (15122508)   500775.00
3732025.00   31.82595 (15122508)
        499425.00   3732075.00   284.65087 (10122115)   499475.00
3732075.00   423.83190 (10122115)
        499625.00   3732075.00   5082.29148 (14120808)   499675.00
3732075.00   7088.85044 (14021408)
        499725.00   3732075.00   1341.96056 (14021408)   499775.00
3732075.00   573.38354 (11121608)
        499825.00   3732075.00   345.00209 (11121608)   499875.00
3732075.00   229.56356 (11121608)
        499925.00   3732075.00   163.80374 (11121608)   499975.00
3732075.00   122.76993 (11121608)
        500025.00   3732075.00   95.27289 (11121608)   500075.00
3732075.00   76.10378 (11121608)
        500125.00   3732075.00   62.07695 (11121608)   500175.00
3732075.00   51.55441 (11121608)
        500275.00   3732075.00   37.08451 (11121608)   500325.00
3732075.00   31.99120 (11121608)
        500375.00   3732075.00   27.83058 (11121608)   500425.00
3732075.00   24.81864 (14021408)
        500475.00   3732075.00   22.34309 (14021408)   500525.00
3732075.00   20.23812 (14021408)

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        500575.00   3732075.00       18.43530  (14021408)              500625.00
3732075.00       16.87194  (14021408)
        500675.00   3732075.00       15.51479  (14021408)              500725.00
3732075.00       28.26707  (15122508)
        500775.00   3732075.00       27.06845  (15122508)              499425.00
3732125.00      305.51228  (10122115)
        499475.00   3732125.00      419.90608  (10122115)              499625.00
3732125.00     3756.17588  (14021408)
        499675.00   3732125.00     5438.70892  (14021408)              499725.00
3732125.00     1168.80948  (11012608)
        499775.00   3732125.00      693.21325  (11121608)              499825.00
3732125.00      451.25300  (11121608)
        499875.00   3732125.00      311.76251  (11121608)              499925.00
3732125.00      226.02639  (11121608)
        499975.00   3732125.00      170.31076  (11121608)              500025.00
3732125.00      132.19288  (11121608)
        500075.00   3732125.00      105.29041  (11121608)              500125.00
3732125.00       85.47131  (11121608)
        500175.00   3732125.00       70.61526  (11121608)              500275.00
3732125.00       50.20572  (11121608)
        500325.00   3732125.00       43.05274  (11121608)              500375.00
3732125.00       37.20959  (11121608)
        500425.00   3732125.00       32.45551  (11121608)              500475.00
3732125.00       28.52680  (11121608)
        500525.00   3732125.00       25.20095  (11121608)              500575.00
3732125.00       22.41839  (11121608)
        500625.00   3732125.00       23.71516  (15122508)              500675.00
3732125.00       17.98483  (11121608)
        500725.00   3732125.00       23.98482  (15122508)              500775.00
3732125.00       22.20068  (15122508)
        499425.00   3732175.00      210.65311  (10121515)              499475.00
3732175.00      372.33457  (10121515)
        499525.00   3732175.00      616.76444  (10121515)              499575.00
3732175.00      908.28483  (11121215)
        499625.00   3732175.00     1222.72970  (16041408)              499675.00
3732175.00     1283.49721  (16120610)
        499725.00   3732175.00      935.76962  (10122915)              499775.00
3732175.00      599.47763  (11020108)
        499825.00   3732175.00      401.26061  (11012608)              499875.00
3732175.00      310.16865  (11012608)
        499925.00   3732175.00      242.14697  (11121608)              499975.00
3732175.00      192.19049  (11121608)
        500025.00   3732175.00      154.56832  (11121608)              500075.00
3732175.00      125.98721  (11121608)
        500125.00   3732175.00      104.03787  (11121608)              500175.00
3732175.00       86.96691  (11121608)
        500225.00   3732175.00       73.40332  (11121608)              500275.00
3732175.00       62.61470  (11121608)
        500325.00   3732175.00       53.86179  (11121608)              500375.00
3732175.00       46.69310  (11121608)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DPM2   ***
                                    INCLUDING SOURCE(S):   L0002215   , L0002216
, L0002217   , L0002218   , L0002219   ,
                  L0002220   , L0002221   , L0002222   , L0002223   , L0002224
, L0002225   , L0002226   , L0002227   ,
                  L0002228   , L0002229   , L0002230   , L0002231   , L0002232
, L0002233   , L0002234   , L0002235   ,
                  L0002236   , L0002237   , L0002238   , L0002239   , L0002240
, L0002241   , L0002242   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500425.00   3732175.00   40.76142 (11121608)   500475.00
3732175.00   35.81088 (11121608)
        500525.00   3732175.00   31.64416 (11121608)   500575.00
3732175.00   28.10887 (11121608)
        500625.00   3732175.00   25.09001 (11121608)   500675.00
3732175.00   22.49631 (11121608)
        500725.00   3732175.00   20.25362 (11121608)   500775.00
3732175.00   18.30263 (11121608)
        499425.00   3732225.00   247.25784 (10121515)   499475.00
3732225.00   335.12850 (10121515)
        499525.00   3732225.00   413.73304 (11121215)   499575.00
3732225.00   481.94570 (10011808)
        499625.00   3732225.00   622.94201 (11121915)   499675.00
3732225.00   600.09175 (10012113)
        499725.00   3732225.00   546.21629 (10122915)   499775.00
3732225.00   443.60147 (11020108)
        499825.00   3732225.00   364.34337 (11020108)   499875.00
3732225.00   271.52586 (11020108)
        499925.00   3732225.00   215.00648 (11012608)   499975.00
3732225.00   182.89099 (11012608)
        500025.00   3732225.00   154.17558 (11121608)   500075.00

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3732225.00      131.34167  (11121608)
        500125.00   3732225.00      112.16614  (11121608)                500175.00
3732225.00       96.16764  (11121608)
        500225.00   3732225.00       82.77742  (11121608)                500275.00
3732225.00       71.74966  (11121608)
        500325.00   3732225.00       62.44327  (11121608)                500375.00
3732225.00       54.64305  (11121608)
        500425.00   3732225.00       48.05941  (11121608)                500475.00
3732225.00       42.47908  (11121608)
        500525.00   3732225.00       37.69723  (11121608)                500575.00
3732225.00       33.61066  (11121608)
        500625.00   3732225.00       30.07681  (11121608)                500675.00
3732225.00       27.02443  (11121608)
        500725.00   3732225.00       24.36838  (11121608)                500775.00
3732225.00       22.03951  (11121608)
        498525.00   3732275.00       20.37549  (10122115)                499425.00
3732275.00      204.17982  (10121515)
        499475.00   3732275.00      241.86845  (16121608)                499525.00
3732275.00      297.26591  (16121608)
        499575.00   3732275.00      314.41810  (10011808)                499625.00
3732275.00      390.56540  (11121915)
        499675.00   3732275.00      363.49970  (16010515)                499725.00
3732275.00      338.65770  (10122208)
        499775.00   3732275.00      317.50454  (10122915)                499825.00
3732275.00      283.84420  (11020108)
        499875.00   3732275.00      249.47388  (11020108)                499925.00
3732275.00      202.13656  (11020108)
        499975.00   3732275.00      157.15380  (11020108)                500025.00
3732275.00      139.09948  (11012608)
        500075.00   3732275.00      123.91086  (11012608)                500125.00
3732275.00      109.24734  (11012608)
        500175.00   3732275.00       96.59001  (11121608)                500225.00
3732275.00       85.61085  (11121608)
        500275.00   3732275.00       75.91994  (11121608)                500325.00
3732275.00       67.28962  (11121608)
        500375.00   3732275.00       59.82222  (11121608)                500425.00
3732275.00       53.31379  (11121608)
        500475.00   3732275.00       47.63336  (11121608)                500525.00
3732275.00       42.63807  (11121608)
        500575.00   3732275.00       38.30223  (11121608)                500625.00
3732275.00       34.49320  (11121608)
        500675.00   3732275.00       31.15525  (11121608)                500725.00
3732275.00       28.21186  (11121608)
        500775.00   3732275.00       33.67141  (11121608)                499425.00
3732325.00      170.23211  (16121608)
        499475.00   3732325.00      205.34438  (16121608)                499525.00
3732325.00      222.82123  (10011808)
        499575.00   3732325.00      217.56528  (10061108)                499625.00
3732325.00      267.22511  (11121915)
        499675.00   3732325.00      250.40960  (16010515)                499725.00
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3732325.00      254.35489  (10122208)
        499775.00   3732325.00      217.66756  (11011408)                499825.00
3732325.00      203.97132  (10122915)
        499875.00   3732325.00      202.11070  (11020108)                499925.00
3732325.00      184.46754  (11020108)
        499975.00   3732325.00      157.42210  (11020108)                500025.00
3732325.00      129.00089  (11020108)
        500075.00   3732325.00      107.06062  (11012608)                500125.00
3732325.00       99.60705  (11012608)
♠ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20

                                  PAGE 560
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM2     ***
                                  INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        500175.00   3732325.00       91.29079  (11012608)                500225.00
3732325.00       82.79688  (11012608)
        500275.00   3732325.00       74.73678  (11121608)                500325.00
3732325.00       67.93850  (11121608)
        500375.00   3732325.00       61.58914  (11121608)                500425.00
3732325.00       55.84535  (11121608)
        500475.00   3732325.00       50.65177  (11121608)                500525.00
3732325.00       45.91440  (11121608)
        500575.00   3732325.00       41.69480  (11121608)                500625.00
3732325.00       37.89536  (11121608)
        500675.00   3732325.00       34.49923  (11121608)                500725.00
3732325.00       31.46509  (11121608)
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        500775.00   3732325.00       40.99375  (11121608)                499425.00
3732375.00      151.87235  (16121608)
        499475.00   3732375.00      164.82522  (10011808)                499525.00
3732375.00      167.25107  (10011808)
        499575.00   3732375.00      167.28746  (10061108)                499625.00
3732375.00      194.03918  (11121915)
        499675.00   3732375.00      183.48227  (16010515)                499725.00
3732375.00      195.74479  (10122208)
        499775.00   3732375.00      173.25180  (10122208)                499825.00
3732375.00      164.31043  (11011408)
        499875.00   3732375.00      151.81383  (11020108)                499925.00
3732375.00      153.67084  (11020108)
        499975.00   3732375.00      143.41687  (11020108)                500025.00
3732375.00      126.77358  (11020108)
        500075.00   3732375.00      107.90915  (11020108)                500125.00
3732375.00       89.69987  (11020108)
        500175.00   3732375.00       80.61475  (11012608)                500225.00
3732375.00       76.05691  (11012608)
        500275.00   3732375.00       70.92923  (11012608)                500325.00
3732375.00       65.51422  (11012608)
        500375.00   3732375.00       60.18073  (11012608)                500425.00
3732375.00       55.45589  (11121608)
        500475.00   3732375.00       51.18923  (11121608)                500525.00
3732375.00       47.16601  (11121608)
        500575.00   3732375.00       43.42195  (11121608)                500625.00
3732375.00       39.92494  (11121608)
        500675.00   3732375.00       36.72748  (11121608)                500725.00
3732375.00       37.66900  (11121608)
        500775.00   3732375.00       47.45077  (11121608)                499425.00
3732425.00      129.48123  (16121608)
        499475.00   3732425.00      134.48670  (10011808)                499525.00
3732425.00      125.89894  (10011808)
        499575.00   3732425.00      128.12296  (10061108)                499625.00
3732425.00      147.24625  (11121915)
        499675.00   3732425.00      140.38752  (16010515)                499725.00
3732425.00      154.61877  (10122208)
        499775.00   3732425.00      147.18024  (10122208)                499825.00
3732425.00      129.61001  (11011408)
        499875.00   3732425.00      128.32532  (11011408)                499925.00
3732425.00      120.80886  (11020108)
        499975.00   3732425.00      122.15384  (11020108)                500025.00
3732425.00      115.75699  (11020108)
        500075.00   3732425.00      104.88644  (11020108)                500125.00
3732425.00       91.84066  (11020108)
        500175.00   3732425.00       78.58080  (11020108)                500225.00
3732425.00       66.05955  (11020108)
        500275.00   3732425.00       63.53390  (11012608)                500325.00
3732425.00       60.59398  (11012608)
        500375.00   3732425.00       57.20723  (11012608)                500425.00
3732425.00       53.59875  (11012608)
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        500475.00   3732425.00       49.93664  (11012608)                500525.00
3732425.00       46.37801  (11121608)
        500575.00   3732425.00       43.37681  (11121608)                500625.00
3732425.00       40.46462  (11121608)
        500675.00   3732425.00       37.68592  (11121608)                500725.00
3732425.00       35.05010  (11121608)
        500775.00   3732425.00       50.83162  (11121608)                499425.00
3732475.00      109.40555  (10011808)
        499475.00   3732475.00      108.11040  (10011808)                499525.00
3732475.00       95.81061  (10011808)
        499575.00   3732475.00       99.98601  (16032808)                499625.00
3732475.00      115.25761  (11121915)
        499675.00   3732475.00      110.90525  (16010515)                499725.00
3732475.00      124.96191  (10122208)
        499775.00   3732475.00      125.01072  (10122208)                499825.00
3732475.00      108.58758  (10122208)
        499875.00   3732475.00      107.15614  (11011408)                499925.00
3732475.00      103.07241  (11011408)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 561
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM2     ***
                                  INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                 L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                 L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                 L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        499975.00   3732475.00       99.16174  (11020108)                500025.00
3732475.00      100.26111  (11020108)
        500075.00   3732475.00       96.14816  (11020108)                500125.00
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3732475.00       88.59766  (11020108)
        500175.00   3732475.00       79.29909  (11020108)                500225.00
3732475.00       69.32049  (11020108)
        500275.00   3732475.00       59.61597  (11020108)                500325.00
3732475.00       53.30615  (11012608)
        500375.00   3732475.00       51.82325  (11012608)                500425.00
3732475.00       49.81356  (11012608)
        500475.00   3732475.00       47.47787  (11012608)                500525.00
3732475.00       44.89367  (11012608)
        500575.00   3732475.00       42.27531  (11012608)                500625.00
3732475.00       39.64391  (11012608)
        500675.00   3732475.00       37.27903  (11121608)                500725.00
3732475.00       43.50695  (11121608)
        500775.00   3732475.00       52.71950  (11121608)                499475.00
3732525.00       86.68293  (10011808)
        499575.00   3732525.00       84.11768  (16032808)                499625.00
3732525.00       92.62274  (11121915)
        499675.00   3732525.00       89.85522  (16010515)                499725.00
3732525.00      103.02301  (10122208)
        499775.00   3732525.00      106.69416  (10122208)                499825.00
3732525.00       97.72112  (10122208)
        499875.00   3732525.00       88.14591  (11011408)                499925.00
3732525.00       89.66253  (11011408)
        499975.00   3732525.00       84.78565  (11011408)                500025.00
3732525.00       83.34117  (11020108)
        500075.00   3732525.00       84.29739  (11020108)                500125.00
3732525.00       81.55160  (11020108)
        500175.00   3732525.00       76.22359  (11020108)                500225.00
3732525.00       69.27450  (11020108)
        500275.00   3732525.00       61.66085  (11020108)                500325.00
3732525.00       54.04969  (11020108)
        500375.00   3732525.00       46.80615  (11020108)                500425.00
3732525.00       44.45286  (11012608)
        500475.00   3732525.00       43.38010  (11012608)                500525.00
3732525.00       41.88986  (11012608)
        500575.00   3732525.00       40.20452  (11012608)                500625.00
3732525.00       38.34813  (11012608)
        500675.00   3732525.00       55.54936  (11012608)                500725.00
3732525.00       53.61090  (11012608)
        500775.00   3732525.00       50.59952  (11121608)                499575.00
3732575.00       71.34090  (16032808)
        499625.00   3732575.00       76.05634  (11121915)                499675.00
3732575.00       74.24352  (16010515)
        499725.00   3732575.00       86.23205  (10122208)                499775.00
3732575.00       91.73931  (10122208)
        499825.00   3732575.00       87.37109  (10122208)                499875.00
3732575.00       75.70959  (10122208)
        499925.00   3732575.00       76.65095  (11011408)                500125.00
3732575.00       72.19707  (11020108)
        500175.00   3732575.00       70.32626  (11020108)                500225.00
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3732575.00       66.40890  (11020108)
        500275.00   3732575.00       61.17993  (11020108)                500325.00
3732575.00       55.31281  (11020108)
        500375.00   3732575.00       49.22854  (11020108)                500425.00
3732575.00       43.27458  (11020108)
        500475.00   3732575.00       38.26248  (11012608)                500525.00
3732575.00       37.80191  (11012608)
        500575.00   3732575.00       37.01339  (11012608)                500625.00
3732575.00       35.94330  (11012608)
        500675.00   3732575.00       34.68208  (11012608)                500725.00
3732575.00       33.29050  (11012608)
        500775.00   3732575.00       31.82090  (11012608)                499575.00
3732625.00       60.97311  (16032808)
        499625.00   3732625.00       63.34004  (11121915)                499675.00
3732625.00       62.25614  (16010515)
        499725.00   3732625.00       73.35337  (10122208)                499775.00
3732625.00       79.38590  (10122208)
        499825.00   3732625.00       78.11483  (10122208)                499875.00
3732625.00       70.41212  (10122208)
        499925.00   3732625.00       64.83823  (11011408)                500225.00
3732625.00       61.47659  (11020108)
        500275.00   3732625.00       58.54814  (11020108)                500325.00
3732625.00       54.53310  (11020108)
        500375.00   3732625.00       49.86059  (11020108)                500425.00
3732625.00       44.94809  (11020108)
        500475.00   3732625.00       40.01599  (11020108)                500525.00
3732625.00       35.33149  (11020108)
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 562
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM2     ***
                                   INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
                L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500575.00	3732625.00	33.03308	(11012608)	500625.00	3732625.00	32.68521	(11012608)
500675.00	3732625.00	32.08176	(11012608)	500725.00	3732625.00	31.27042	(11012608)
500775.00	3732625.00	30.31714	(11012608)	499575.00	3732675.00	52.48950	(16032808)
499625.00	3732675.00	53.56296	(11121915)	499675.00	3732675.00	52.95991	(16010515)
499725.00	3732675.00	63.09720	(10122208)	499775.00	3732675.00	69.30596	(10122208)
499825.00	3732675.00	69.84740	(10122208)	499875.00	3732675.00	65.03112	(10122208)
499925.00	3732675.00	56.39185	(10122208)	500225.00	3732675.00	55.27377	(11020108)
500275.00	3732675.00	54.34987	(11020108)	500325.00	3732675.00	52.13011	(11020108)
500375.00	3732675.00	48.96290	(11020108)	500425.00	3732675.00	45.27164	(11020108)
500475.00	3732675.00	41.22491	(11020108)	500525.00	3732675.00	37.13346	(11020108)
500575.00	3732675.00	33.15037	(11020108)	500625.00	3732675.00	29.35255	(11020108)
500675.00	3732675.00	28.89694	(11012608)	500725.00	3732675.00	28.62926	(11012608)
500775.00	3732675.00	28.17520	(11012608)	499525.00	3732725.00	39.11729	(10061108)
499575.00	3732725.00	45.49785	(16032808)	499625.00	3732725.00	45.82012	(11121915)
499675.00	3732725.00	45.54940	(16010515)	499725.00	3732725.00	54.87373	(10122208)
499775.00	3732725.00	60.89620	(10122208)	499825.00	3732725.00	62.58887	(10122208)
499875.00	3732725.00	59.82828	(10122208)	499925.00	3732725.00	53.57031	(10122208)
499975.00	3732725.00	50.16614	(11011408)	500225.00	3732725.00	48.54829	(11020108)
500275.00	3732725.00	49.16203	(11020108)	500325.00	3732725.00	48.48206	(11020108)
500375.00	3732725.00	46.77771	(11020108)	500425.00	3732725.00	44.32759	(11020108)
500475.00	3732725.00	41.31457	(11020108)	500525.00	3732725.00	37.97168	(11020108)
500575.00	3732725.00	34.53747	(11020108)	500625.00	3732725.00	31.13232	(11020108)

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        500675.00   3732725.00       27.84445  (11020108)                500725.00
3732725.00       25.60905  (11012608)
        500775.00   3732725.00       26.57607  (11012608)                499575.00
3732775.00       39.67461  (16032808)
        499625.00   3732775.00       39.58233  (11121915)                499675.00
3732775.00       39.85259  (10122208)
        499725.00   3732775.00       48.12560  (10122208)                499775.00
3732775.00       53.89908  (10122208)
        499825.00   3732775.00       56.23891  (10122208)                499875.00
3732775.00       54.94003  (10122208)
        499925.00   3732775.00       50.51746  (10122208)                499975.00
3732775.00       43.97128  (10122208)
        500225.00   3732775.00       41.84278  (11020108)                500275.00
3732775.00       43.55392  (11020108)
        500325.00   3732775.00       44.10144  (11020108)                500375.00
3732775.00       43.63637  (11020108)
        500425.00   3732775.00       42.33782  (11020108)                500475.00
3732775.00       40.32457  (11020108)
        500525.00   3732775.00       37.83814  (11020108)                500575.00
3732775.00       35.09548  (11020108)
        500625.00   3732775.00       32.20468  (11020108)                500675.00
3732775.00       29.27699  (11020108)
        500725.00   3732775.00       26.41403  (11020108)                500775.00
3732775.00       27.22545  (11020108)
        499675.00   3732825.00       35.26671  (10122208)                499725.00
3732825.00       42.53769  (10122208)
        499775.00   3732825.00       47.95452  (10122208)                499825.00
3732825.00       50.69101  (10122208)
        499875.00   3732825.00       50.42615  (10122208)                499925.00
3732825.00       47.42131  (10122208)
        499975.00   3732825.00       42.35751  (10122208)                500225.00
3732825.00       38.84509  (11011408)
        500275.00   3732825.00       37.93157  (11020108)                500325.00
3732825.00       39.36994  (11020108)
        500375.00   3732825.00       39.88683  (11020108)                500425.00
3732825.00       39.57414  (11020108)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 563
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DPM2     ***
                                   INCLUDING SOURCE(S):     L0002215    , L0002216
, L0002217    , L0002218    , L0002219    ,
                L0002220    , L0002221    , L0002222    , L0002223    , L0002224
, L0002225    , L0002226    , L0002227    ,
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                 L0002228    , L0002229    , L0002230    , L0002231    , L0002232
, L0002233    , L0002234    , L0002235    ,
                 L0002236    , L0002237    , L0002238    , L0002239    , L0002240
, L0002241    , L0002242    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        500475.00   3732825.00       38.53661  (11020108)                500525.00
3732825.00       36.90096  (11020108)
        500575.00   3732825.00       34.85800  (11020108)                500625.00
3732825.00       32.55244  (11020108)
        500675.00   3732825.00       30.08508  (11020108)                500725.00
3732825.00       27.56654  (11020108)
        500775.00   3732825.00       30.82708  (11020108)                499775.00
3732875.00       42.91502  (10122208)
        499825.00   3732875.00       45.84008  (10122208)                499875.00
3732875.00       46.30294  (10122208)
        499925.00   3732875.00       44.38306  (10122208)                499975.00
3732875.00       40.53179  (10122208)
        500225.00   3732875.00       37.04794  (11011408)                500275.00
3732875.00       34.79589  (11011408)
        500325.00   3732875.00       34.58974  (11020108)                500375.00
3732875.00       35.83220  (11020108)
        500425.00   3732875.00       36.32622  (11020108)                500475.00
3732875.00       36.10096  (11020108)
        500525.00   3732875.00       35.27493  (11020108)                500575.00
3732875.00       33.94400  (11020108)
        500625.00   3732875.00       42.15080  (11020108)                500675.00
3732875.00       35.61591  (11020108)
        500725.00   3732875.00       45.84463  (11020108)                500775.00
3732875.00       41.77687  (11020108)
        499875.00   3732925.00       42.54598  (10122208)                499925.00
3732925.00       41.46266  (10122208)
        499975.00   3732925.00       38.60433  (10122208)                500025.00
3732925.00       34.46153  (10122208)
        500075.00   3732925.00       33.16372  (11011408)                500125.00
3732925.00       34.83251  (11011408)
        500175.00   3732925.00       35.38695  (11011408)                500225.00
3732925.00       34.89646  (11011408)
        500275.00   3732925.00       33.47445  (11011408)                500325.00
3732925.00       31.34750  (11011408)
        500375.00   3732925.00       31.71143  (11020108)                500425.00
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3732925.00       32.79634  (11020108)
        500475.00   3732925.00       33.24658  (11020108)                500525.00
3732925.00       33.10446  (11020108)
        500575.00   3732925.00       32.45288  (11020108)                500625.00
3732925.00       31.34767  (11020108)
        500675.00   3732925.00       29.94752  (11020108)                500725.00
3732925.00       28.27764  (11020108)
        500775.00   3732925.00       43.45424  (11020108)                500225.00
3732975.00       32.52758  (11011408)
        500275.00   3732975.00       31.82353  (11011408)                500325.00
3732975.00       30.39030  (11011408)
        500375.00   3732975.00       28.39278  (11011408)                500425.00
3732975.00       29.22370  (11020108)
        500475.00   3732975.00       30.15791  (11020108)                500525.00
3732975.00       30.57294  (11020108)
        500575.00   3732975.00       30.48230  (11020108)                500625.00
3732975.00       45.89308  (11020108)
        500675.00   3732975.00       48.77770  (11020108)                500725.00
3732975.00       46.80349  (11020108)
        500775.00   3732975.00       43.85908  (11020108)                500225.00
3733025.00       30.05909  (11011408)
        500275.00   3733025.00       29.93948  (11011408)                500325.00
3733025.00       29.11542  (11011408)
        500375.00   3733025.00       27.69917  (11011408)                500425.00
3733025.00       25.85263  (11011408)
        500475.00   3733025.00       27.03446  (11020108)                500525.00
3733025.00       27.88064  (11020108)
        500575.00   3733025.00       28.26514  (11020108)                500625.00
3733025.00       28.22890  (11020108)
        500675.00   3733025.00       27.81308  (11020108)                500725.00
3733025.00       27.06956  (11020108)
        500775.00   3733025.00       26.05553  (11020108)                500225.00
3733075.00       27.57947  (11011408)
        500275.00   3733075.00       27.93892  (11011408)                500325.00
3733075.00       27.63679  (11011408)
        500375.00   3733075.00       26.73255  (11011408)                500425.00
3733075.00       25.36671  (11011408)
        500475.00   3733075.00       23.97106  (11020108)                500525.00
3733075.00       25.12139  (11020108)
        500575.00   3733075.00       25.87641  (11020108)                500625.00
3733075.00       26.24371  (11020108)
        500675.00   3733075.00       26.24193  (11020108)                500725.00
3733075.00       25.91829  (11020108)
        500775.00   3733075.00       25.28730  (11020108)                500225.00
3733125.00       25.18321  (11011408)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DPM2 ***
INCLUDING SOURCE(S): L0002215 , L0002216 , L0002217 , L0002218 , L0002219 ,
L0002220 , L0002221 , L0002222 , L0002223 , L0002224 , L0002225 , L0002226 , L0002227 ,
L0002228 , L0002229 , L0002230 , L0002231 , L0002232 , L0002233 , L0002234 , L0002235 ,
L0002236 , L0002237 , L0002238 , L0002239 , L0002240 , L0002241 , L0002242 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500325.00	3733125.00	26.00746	(11011408)	500375.00	3733125.00	25.55880	(11011408)
500425.00	3733125.00	24.63860	(11011408)	500475.00	3733125.00	23.31250	(11011408)
500525.00	3733125.00	22.39044	(11020108)	500575.00	3733125.00	23.41377	(11020108)
500625.00	3733125.00	24.10161	(11020108)	500675.00	3733125.00	24.45355	(11020108)
500725.00	3733125.00	24.45833	(11020108)	500775.00	3733125.00	24.20410	(11020108)
500225.00	3733175.00	22.88313	(11011408)	500275.00	3733175.00	23.85543	(11011408)
500325.00	3733175.00	24.30771	(11011408)	500425.00	3733175.00	23.70725	(11011408)
500475.00	3733175.00	22.75854	(11011408)	500525.00	3733175.00	21.50066	(11011408)
500575.00	3733175.00	20.98677	(11020108)	500625.00	3733175.00	21.90272	(11020108)
500675.00	3733175.00	33.64850	(11020108)	500725.00	3733175.00	22.83567	(11020108)
500775.00	3733175.00	22.88762	(11020108)	500225.00	3733225.00	20.71947	(11011408)
500275.00	3733225.00	21.87025	(11011408)	500325.00	3733225.00	22.57566	(11011408)
500375.00	3733225.00	22.82413	(11011408)	500425.00	3733225.00	22.62566	(11011408)

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        500525.00   3733225.00       21.08932  (11011408)                500575.00
3733225.00       19.87787  (11011408)
        500625.00   3733225.00       19.71310  (11020108)                500675.00
3733225.00       20.53381  (11020108)
        500725.00   3733225.00       33.10460  (11020108)                500775.00
3733225.00       34.12412  (11020108)
        500225.00   3733275.00       18.71058  (11011408)                500275.00
3733275.00       19.97226  (11011408)
        500325.00   3733275.00       20.86689  (11011408)                500375.00
3733275.00       21.36124  (11011408)
        500425.00   3733275.00       21.44366  (11011408)                500475.00
3733275.00       21.14786  (11011408)
        500525.00   3733275.00       20.50965  (11011408)                500575.00
3733275.00       19.58656  (11011408)
        500625.00   3733275.00       18.44634  (11011408)                500675.00
3733275.00       32.68043  (11011408)
        500725.00   3733275.00       29.33609  (11020108)                500775.00
3733275.00       31.18236  (11020108)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 565
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP1   ***
                                   INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                **

     X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        498325.00   3730825.00       14.44018  (15010508)                498375.00
3730825.00       15.30209  (15010508)
        498425.00   3730825.00       16.06471  (15010508)                498475.00
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3730825.00       16.70030  (15010508)
        498525.00   3730825.00       17.17575  (15010508)                499425.00
3730825.00       24.55915  (10120608)
        499475.00   3730825.00       26.95902  (10120608)                499525.00
3730825.00       28.79088  (10120608)
        499575.00   3730825.00       29.99638  (10120608)                499625.00
3730825.00       30.41174  (10120608)
        499675.00   3730825.00       30.02503  (10120608)                499725.00
3730825.00       28.93175  (10120608)
        499775.00   3730825.00       27.22014  (10120608)                499825.00
3730825.00       25.01042  (10120608)
        499925.00   3730825.00       22.27875  (16012608)                499975.00
3730825.00       22.25101  (16012608)
        500025.00   3730825.00       21.80012  (16012608)                500075.00
3730825.00       20.98480  (16012608)
        500125.00   3730825.00       19.86933  (16012608)                500175.00
3730825.00       18.52645  (16012608)
        500225.00   3730825.00       17.03106  (16012608)                500275.00
3730825.00       15.46037  (16012608)
        500325.00   3730825.00       13.88052  (16012608)                500375.00
3730825.00       12.34578  (16012608)
        500575.00   3730825.00       20.55027  (10120108)                500625.00
3730825.00       12.79909  (11111508)
        500675.00   3730825.00       20.10219  (11121508)                500725.00
3730825.00       21.94343  (11121508)
        498325.00   3730875.00       14.42193  (15010508)                498375.00
3730875.00       15.43071  (15010508)
        498425.00   3730875.00       16.35593  (15010508)                498475.00
3730875.00       17.16805  (15010508)
        498525.00   3730875.00       17.82967  (15010508)                498625.00
3730875.00       18.54341  (15010508)
        499125.00   3730875.00       30.96802  (14011508)                499425.00
3730875.00       26.12588  (10120608)
        499475.00   3730875.00       28.71743  (10120608)                499525.00
3730875.00       30.68858  (10120608)
        499575.00   3730875.00       31.88459  (10120608)                499625.00
3730875.00       32.20488  (10120608)
        499675.00   3730875.00       31.65588  (10120608)                499725.00
3730875.00       30.31255  (10120608)
        499775.00   3730875.00       28.29649  (10120608)                499825.00
3730875.00       25.79082  (10120608)
        499875.00   3730875.00       23.43034  (16012608)                499925.00
3730875.00       23.67468  (16012608)
        499975.00   3730875.00       23.43000  (16012608)                500025.00
3730875.00       22.74258  (16012608)
        500075.00   3730875.00       21.67678  (16012608)                500125.00
3730875.00       20.32172  (16012608)
        500175.00   3730875.00       18.75076  (16012608)                500225.00
3730875.00       17.06715  (16012608)
        500275.00   3730875.00       15.34709  (16012608)                500325.00
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3730875.00       13.64958  (16012608)
        500375.00   3730875.00       12.02798  (16012608)                500525.00
3730875.00       13.18953  (10120108)
        500575.00   3730875.00       13.28056  (11111508)                500625.00
3730875.00       21.85197  (11121508)
        500675.00   3730875.00       24.52664  (11121508)                500725.00
3730875.00       26.43818  (11121508)
        498325.00   3730925.00       14.29960  (15010508)                498375.00
3730925.00       15.43910  (15010508)
        498425.00   3730925.00       16.52715  (15010508)                498475.00
3730925.00       17.52687  (15010508)
        498525.00   3730925.00       18.38886  (15010508)                498625.00
3730925.00       19.54043  (15010508)
        498675.00   3730925.00       19.72548  (15010508)                498725.00
3730925.00       19.63591  (15010508)
        499125.00   3730925.00       32.78255  (14011508)                499175.00
3730925.00       33.00941  (14011508)
        499425.00   3730925.00       27.86298  (10120608)                499475.00
3730925.00       30.66899  (10120608)
        499525.00   3730925.00       32.73027  (10120608)                499575.00
3730925.00       33.96485  (10120608)
        499625.00   3730925.00       34.17752  (10120608)                499675.00
3730925.00       33.41236  (10120608)
        499725.00   3730925.00       31.78624  (10120608)                499775.00
3730925.00       29.43867  (10120608)
        499925.00   3730925.00       25.10968  (16012608)                499975.00
3730925.00       24.61821  (16012608)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 566
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP1   ***
                                  INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500125.00	3730925.00	20.68857	(16012608)	500175.00	3730925.00	18.88987	(16012608)
500225.00	3730925.00	17.01465	(16012608)	500275.00	3730925.00	15.13568	(16012608)
500325.00	3730925.00	13.33263	(16012608)	500375.00	3730925.00	11.64930	(16012608)
500425.00	3730925.00	11.76781	(11111508)	500475.00	3730925.00	12.91759	(11111508)
500525.00	3730925.00	14.02432	(11111508)	500575.00	3730925.00	23.30450	(11121508)
500625.00	3730925.00	24.05039	(11121508)	500675.00	3730925.00	29.04579	(11121508)
500725.00	3730925.00	30.06779	(11121508)	498325.00	3730975.00	15.63482	(10012108)
498375.00	3730975.00	15.32178	(15010508)	498425.00	3730975.00	16.57849	(15010508)
498475.00	3730975.00	17.76685	(15010508)	498525.00	3730975.00	18.84065	(15010508)
498625.00	3730975.00	20.47472	(15010508)	498675.00	3730975.00	20.92123	(15010508)
498725.00	3730975.00	21.04252	(15010508)	498775.00	3730975.00	21.86954	(10012208)
499075.00	3730975.00	33.17293	(14011508)	499125.00	3730975.00	34.65531	(14011508)
499175.00	3730975.00	35.21239	(14011508)	499225.00	3730975.00	34.74322	(14011508)
499425.00	3730975.00	29.79569	(10120608)	499475.00	3730975.00	32.84360	(10120608)
499525.00	3730975.00	35.06934	(10120608)	499575.00	3730975.00	36.26507	(10120608)
499625.00	3730975.00	36.34612	(10120608)	499675.00	3730975.00	35.33328	(10120608)
499725.00	3730975.00	33.34777	(10120608)	499775.00	3730975.00	30.61513	(10120608)
500225.00	3730975.00	16.85150	(16012608)	500275.00	3730975.00	14.83718	(16012608)
500325.00	3730975.00	12.94560	(16012608)	500375.00	3730975.00	12.63532	(11111508)
500425.00	3730975.00	14.02020	(11111508)	500525.00	3730975.00	23.31975	(11121508)
500575.00	3730975.00	24.62480	(11121508)	500625.00	3730975.00	28.68813	(11121508)
500675.00	3730975.00	30.76113	(11121508)	500725.00	3730975.00	32.05195	(11121508)

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        498325.00   3731025.00       17.14908  (10012108)               498375.00
3731025.00       16.83672  (10012108)
        498425.00   3731025.00       16.46202  (15010508)               498475.00
3731025.00       17.84942  (15010508)
        498525.00   3731025.00       19.14839  (15010508)               498625.00
3731025.00       21.30670  (15010508)
        498675.00   3731025.00       22.03629  (15010508)               498725.00
3731025.00       22.43399  (15010508)
        498775.00   3731025.00       22.47415  (15010508)               498825.00
3731025.00       24.66904  (10012208)
        499025.00   3731025.00       33.47517  (10012208)               499075.00
3731025.00       34.66151  (14011508)
        499125.00   3731025.00       36.60442  (14011508)               499175.00
3731025.00       37.49327  (14011508)
        499225.00   3731025.00       37.30677  (14011508)               499275.00
3731025.00       36.46991  (14011508)
        499425.00   3731025.00       31.95368  (10120608)               499475.00
3731025.00       35.27656  (10120608)
        499525.00   3731025.00       37.63376  (10120608)               499575.00
3731025.00       38.82014  (10120608)
        499625.00   3731025.00       38.71346  (10120608)               499675.00
3731025.00       37.37759  (10120608)
        499725.00   3731025.00       34.98193  (10120608)               499825.00
3731025.00       28.50202  (16012608)
        499875.00   3731025.00       28.65281  (16012608)               500325.00
3731025.00       13.55756  (11111508)
        500375.00   3731025.00       14.69147  (11111508)               500425.00
3731025.00       15.71103  (11111508)
        500525.00   3731025.00       26.49622  (11121508)               500575.00
3731025.00       27.35164  (11121508)
        500625.00   3731025.00       31.79472  (11121508)               500675.00
3731025.00       33.38659  (11121508)
        500725.00   3731025.00       35.70248  (11121508)               500775.00
3731025.00       34.70439  (11121508)
        498325.00   3731075.00       18.65174  (10012108)               498375.00
3731075.00       18.47988  (10012108)
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 567
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP1   ***
                                  INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                 L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
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                L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        498425.00   3731075.00       18.18780  (10012108)               498475.00
3731075.00       17.75943  (15010508)
        498525.00   3731075.00       19.28484  (15010508)               498625.00
3731075.00       21.99441  (15010508)
        498675.00   3731075.00       23.04424  (15010508)               498725.00
3731075.00       23.77044  (15010508)
        498775.00   3731075.00       24.14000  (15010508)               498825.00
3731075.00       24.70217  (10012208)
        499075.00   3731075.00       36.41065  (10012208)               499125.00
3731075.00       38.64176  (14011508)
        499175.00   3731075.00       40.01862  (14011508)               499225.00
3731075.00       40.13660  (14011508)
        499275.00   3731075.00       38.96116  (14011508)               499425.00
3731075.00       34.37814  (10120608)
        499475.00   3731075.00       38.02261  (10120608)               499525.00
3731075.00       40.50397  (10120608)
        499575.00   3731075.00       41.66663  (10120608)               499625.00
3731075.00       41.33109  (10120608)
        499675.00   3731075.00       39.60678  (10120608)               499725.00
3731075.00       36.67695  (10120608)
        499775.00   3731075.00       32.96026  (10120608)               499825.00
3731075.00       30.73337  (16012608)
        499875.00   3731075.00       30.57522  (16012608)               499925.00
3731075.00       29.63527  (16012608)
        500375.00   3731075.00       17.01221  (11111508)               500425.00
3731075.00       17.99709  (11111508)
        500525.00   3731075.00       19.43220  (11111508)               500575.00
3731075.00       29.82057  (11111508)
        500625.00   3731075.00       32.80248  (11121508)               500675.00
3731075.00       35.67315  (11121508)
        500725.00   3731075.00       37.40523  (11121508)               500775.00
3731075.00       35.72426  (11111508)
        498325.00   3731125.00       20.16468  (10012108)               498375.00
3731125.00       20.15735  (10012108)
        498425.00   3731125.00       20.03418  (10012108)               498475.00
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3731125.00       19.70930  (10012108)
        498525.00   3731125.00       19.22456  (15010508)                498625.00
3731125.00       22.49923  (15010508)
        498675.00   3731125.00       23.89784  (15010508)                498725.00
3731125.00       24.99621  (15010508)
        498775.00   3731125.00       25.74976  (15010508)                498825.00
3731125.00       26.00013  (15010508)
        498875.00   3731125.00       28.15479  (10012208)                499125.00
3731125.00       40.81363  (14011508)
        499175.00   3731125.00       42.73044  (14011508)                499425.00
3731125.00       37.12199  (10120608)
        499475.00   3731125.00       41.13604  (10120608)                499525.00
3731125.00       43.80835  (10120608)
        499575.00   3731125.00       44.85640  (10120608)                499625.00
3731125.00       44.21209  (10120608)
        499675.00   3731125.00       42.00060  (10120608)                499725.00
3731125.00       38.46770  (10120608)
        499775.00   3731125.00       34.14043  (10120608)                499875.00
3731125.00       32.55242  (16012608)
        499925.00   3731125.00       31.13804  (16012608)                499975.00
3731125.00       29.08682  (16012608)
        500025.00   3731125.00       26.58108  (16012608)                500075.00
3731125.00       23.82843  (16012608)
        500125.00   3731125.00       21.00688  (16012608)                500175.00
3731125.00       18.26500  (16012608)
        500225.00   3731125.00       15.83357  (11111508)                500275.00
3731125.00       17.24927  (11111508)
        500325.00   3731125.00       18.50983  (11111508)                500525.00
3731125.00       32.37478  (11111508)
        500575.00   3731125.00       34.27042  (11111508)                500625.00
3731125.00       35.55932  (11111508)
        500675.00   3731125.00       36.72520  (11111508)                500725.00
3731125.00       37.55554  (11111508)
        500775.00   3731125.00       38.25375  (11111508)                498325.00
3731175.00       21.58018  (10012108)
        498375.00   3731175.00       21.78643  (10012108)                498425.00
3731175.00       21.87727  (10012108)
        498475.00   3731175.00       21.76284  (10012108)                498525.00
3731175.00       21.45581  (10012108)
        498625.00   3731175.00       22.78249  (15010508)                498675.00
3731175.00       24.55346  (15010508)
        498725.00   3731175.00       26.07652  (15010508)                498775.00
3731175.00       27.24548  (15010508)
        498825.00   3731175.00       27.97926  (15010508)                498875.00
3731175.00       28.17002  (10012208)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: EQUIP1   ***
                                  INCLUDING SOURCE(S):   L0002174   , L0002175 , L0002176   , L0002177   , L0002178   ,
                L0002179   , L0002180   , L0002181   , L0002182   , L0002183 , L0002184   , L0002185   , L0002186   ,
                L0002187   , L0002188   , L0002189   , L0002190   , L0002191 , L0002192   , L0002193   , L0002194   ,
                L0002195   , L0002196   , L0002197   , L0002198   , L0002199 , L0002200   , L0002201   , . . .   ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                              ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        498925.00   3731175.00   32.20061 (10012208)   499425.00   3731175.00   40.24389 (10120608)
        499475.00   3731175.00   44.66456 (10120608)   499525.00   3731175.00   47.51767 (10120608)
        499575.00   3731175.00   48.44978 (10120608)   499625.00   3731175.00   47.41109 (10120608)
        499675.00   3731175.00   44.59413 (10120608)   499725.00   3731175.00   40.33870 (10120608)
        499775.00   3731175.00   35.69212 (16012608)   499975.00   3731175.00   29.97242 (16012608)
        500025.00   3731175.00   26.96809 (16012608)   500075.00   3731175.00   23.81304 (16012608)
        500125.00   3731175.00   20.69386 (16012608)   500175.00   3731175.00   17.75835 (16012608)
        500225.00   3731175.00   18.78833 (11111508)   500275.00   3731175.00   20.19990 (11111508)
        500325.00   3731175.00   21.39699 (11111508)   500375.00   3731175.00   22.34065 (11111508)
        500425.00   3731175.00   23.00849 (11111508)   500525.00   3731175.00   37.77394 (11111508)
        500575.00   3731175.00   38.87504 (11111508)   500625.00   3731175.00   39.96403 (11111508)
        500675.00   3731175.00   40.26768 (11111508)   500725.00   3731175.00   40.43298 (11111508)
        500775.00   3731175.00   39.25597 (11111508)   498325.00   3731225.00   22.82620 (10012108)

```
        498375.00   3731225.00       23.30898  (10012108)               498425.00
3731225.00       23.65082  (10012108)
        498475.00   3731225.00       23.79871  (10012108)               498525.00
3731225.00       23.74332  (10012108)
        498625.00   3731225.00       22.86395  (10012108)               498675.00
3731225.00       24.95151  (15010508)
        498725.00   3731225.00       26.89792  (15010508)               498775.00
3731225.00       28.61890  (15010508)
        498825.00   3731225.00       29.83649  (15010508)               498875.00
3731225.00       30.50470  (15010508)
        498925.00   3731225.00       32.53064  (10012208)               498975.00
3731225.00       36.93810  (10012208)
        499025.00   3731225.00       40.92856  (10012208)               499075.00
3731225.00       44.02190  (10012208)
        499125.00   3731225.00       45.86231  (10012208)               499175.00
3731225.00       48.96704  (14011508)
        499225.00   3731225.00       50.70976  (14011508)               499275.00
3731225.00       50.42500  (14011508)
        499325.00   3731225.00       48.01883  (14011508)               499375.00
3731225.00       44.17315  (10113008)
        499425.00   3731225.00       43.81198  (10120608)               499475.00
3731225.00       48.71949  (10120608)
        499525.00   3731225.00       51.76978  (10120608)               499575.00
3731225.00       52.46795  (10120608)
        499625.00   3731225.00       50.94856  (10120608)               499675.00
3731225.00       47.38113  (10120608)
        499725.00   3731225.00       42.26726  (10120608)               499775.00
3731225.00       38.89090  (16012608)
        499825.00   3731225.00       38.27712  (16012608)               499875.00
3731225.00       36.53548  (16012608)
        500125.00   3731225.00       20.20432  (16012608)               500175.00
3731225.00       20.55470  (11111508)
        500225.00   3731225.00       22.15504  (11111508)               500275.00
3731225.00       23.46119  (11111508)
        500325.00   3731225.00       24.47712  (11111508)               500375.00
3731225.00       25.18249  (11111508)
        500425.00   3731225.00       25.60687  (11111508)               498325.00
3731275.00       24.19510  (10123008)
        498375.00   3731275.00       24.68748  (10012108)               498425.00
3731275.00       25.33744  (10012108)
        498475.00   3731275.00       25.80460  (10012108)               498525.00
3731275.00       26.06132  (10012108)
        498625.00   3731275.00       25.70934  (10012108)               498675.00
3731275.00       25.15166  (10012108)
        498725.00   3731275.00       27.44860  (15010508)               498775.00
3731275.00       29.73534  (15010508)
        498825.00   3731275.00       31.56341  (15010508)               498875.00
3731275.00       32.83863  (15010508)
        498925.00   3731275.00       33.37731  (15010508)               498975.00
3731275.00       37.73143  (10012208)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: EQUIP1   ***
                                    INCLUDING SOURCE(S):   L0002174   , L0002175 , L0002176   , L0002177   , L0002178   ,
                  L0002179   , L0002180   , L0002181   , L0002182   , L0002183 , L0002184   , L0002185   , L0002186   ,
                  L0002187   , L0002188   , L0002189   , L0002190   , L0002191 , L0002192   , L0002193   , L0002194   ,
                  L0002195   , L0002196   , L0002197   , L0002198   , L0002199 , L0002200   , L0002201   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        499225.00   3731275.00   54.95055 (14011508)   499275.00   3731275.00   55.25242 (14011508)
        499325.00   3731275.00   53.02541 (14011508)   499375.00   3731275.00   48.57102 (10113008)
        499425.00   3731275.00   47.94355 (10120608)   499475.00   3731275.00   53.44294 (10120608)
        499525.00   3731275.00   56.65324 (10120608)   499575.00   3731275.00   57.11470 (10120608)
        499625.00   3731275.00   54.86153 (10120608)   499675.00   3731275.00   50.35934 (10120608)
        499725.00   3731275.00   44.22334 (10120608)   499775.00   3731275.00   42.31698 (16012608)
        499825.00   3731275.00   40.98876 (16012608)   499875.00   3731275.00   38.44456 (16012608)
        499925.00   3731275.00   35.01949 (16012608)   500125.00   3731275.00   22.60289 (11111508)
        500175.00   3731275.00   24.40775 (11111508)   500225.00   3731275.00   42.53562 (10012208)
        499025.00   3731275.00   46.61065 (10012208)   499075.00   3731275.00   49.37310 (10012208)
        499125.00   3731275.00   52.32618 (14011508)

```
3731275.00       25.88887  (11111508)
        500275.00   3731275.00       26.98078  (11111508)                500325.00
3731275.00       27.72031  (11111508)
        500375.00   3731275.00       28.80723  (11111508)                500425.00
3731275.00       28.54735  (11111508)
        498325.00   3731325.00       25.68957  (10123008)                498375.00
3731325.00       26.32580  (10123008)
        498425.00   3731325.00       26.83512  (10123008)                498475.00
3731325.00       27.65354  (10012108)
        498525.00   3731325.00       28.27212  (10012108)                498625.00
3731325.00       28.73397  (10012108)
        498675.00   3731325.00       28.48243  (10012108)                498725.00
3731325.00       27.81284  (10012108)
        498775.00   3731325.00       30.49937  (15010508)                498825.00
3731325.00       33.00351  (15010508)
        498875.00   3731325.00       35.01141  (15010508)                498925.00
3731325.00       36.29982  (15010508)
        498975.00   3731325.00       38.17336  (10012208)                499025.00
3731325.00       43.96986  (10012208)
        499075.00   3731325.00       49.10379  (10012208)                499125.00
3731325.00       52.99926  (10012208)
        499175.00   3731325.00       55.84967  (14011508)                499225.00
3731325.00       59.62561  (14011508)
        499275.00   3731325.00       60.73728  (14011508)                499325.00
3731325.00       58.83810  (14011508)
        499375.00   3731325.00       54.02539  (14011508)                499425.00
3731325.00       52.77027  (10120608)
        499475.00   3731325.00       58.97563  (10120608)                499525.00
3731325.00       62.31470  (10120608)
        499575.00   3731325.00       62.35512  (10120608)                499625.00
3731325.00       59.22110  (10120608)
        499675.00   3731325.00       53.51905  (10120608)                499725.00
3731325.00       46.56061  (16012608)
        499775.00   3731325.00       45.96454  (16012608)                499875.00
3731325.00       40.22226  (16012608)
        499925.00   3731325.00       35.90605  (16012608)                499975.00
3731325.00       31.29651  (16012608)
        500025.00   3731325.00       26.70730  (16012608)                500075.00
3731325.00       24.95495  (11111508)
        500125.00   3731325.00       27.05376  (11111508)                500175.00
3731325.00       28.68505  (11111508)
        500225.00   3731325.00       29.89216  (11111508)                500275.00
3731325.00       30.64859  (11111508)
        500325.00   3731325.00       30.98110  (11111508)                500375.00
3731325.00       30.91017  (11111508)
        500425.00   3731325.00       30.52488  (11111508)                498325.00
3731375.00       26.87282  (10123008)
        498375.00   3731375.00       27.86721  (10123008)                498475.00
3731375.00       29.51147  (10123008)
        498525.00   3731375.00       30.26592  (10012108)                498625.00
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3731375.00   31.64386 (10012108)
        498675.00   3731375.00   31.87162 (10012108)   498725.00
3731375.00   31.65595 (10012108)
        498775.00   3731375.00   31.02666 (10012108)   498825.00
3731375.00   34.02974 (15010508)
        498875.00   3731375.00   36.88695 (15010508)   498925.00
3731375.00   39.07768 (15010508)
        498975.00   3731375.00   40.34797 (15010508)   499025.00
3731375.00   44.95736 (10012208)
        499075.00   3731375.00   51.45527 (10012208)   499125.00
3731375.00   56.75972 (10012208)
        499175.00   3731375.00   60.17361 (10012208)   499225.00
3731375.00   64.77546 (14011508)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                    INCLUDING SOURCE(S):   L0002174   , L0002175
, L0002176   , L0002177   , L0002178   ,
                L0002179   , L0002180   , L0002181   , L0002182   , L0002183
, L0002184   , L0002185   , L0002186   ,
                L0002187   , L0002188   , L0002189   , L0002190   , L0002191
, L0002192   , L0002193   , L0002194   ,
                L0002195   , L0002196   , L0002197   , L0002198   , L0002199
, L0002200   , L0002201   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499275.00   3731375.00   66.99046 (14011508)   499325.00
3731375.00   65.62877 (14011508)
        499375.00   3731375.00   60.61618 (14011508)   499425.00
3731375.00   58.43899 (10120608)
        499475.00   3731375.00   65.46488 (10120608)   499525.00
3731375.00   68.95387 (10120608)
        499575.00   3731375.00   68.41423 (10120608)   499625.00
3731375.00   64.06608 (10120608)

```
        499675.00   3731375.00       56.83635  (10120608)               499725.00
3731375.00       51.41246  (16012608)
        499775.00   3731375.00       49.78643  (16012608)               499975.00
3731375.00       31.10227  (16012608)
        500025.00   3731375.00       27.74976  (11111508)               500075.00
3731375.00       30.15920  (11111508)
        500125.00   3731375.00       32.04132  (11111508)               500175.00
3731375.00       33.35444  (11111508)
        500225.00   3731375.00       34.09014  (11111508)               500375.00
3731375.00       33.50120  (11111508)
        500425.00   3731375.00       32.58380  (11111508)               498325.00
3731425.00       27.62526  (10123008)
        498375.00   3731425.00       29.01416  (10123008)               498625.00
3731425.00       34.36036  (10012108)
        498675.00   3731425.00       35.17521  (10012108)               498725.00
3731425.00       35.56137  (10012108)
        498775.00   3731425.00       35.51379  (10012108)               498825.00
3731425.00       34.84927  (10012108)
        498875.00   3731425.00       38.29586  (15010508)               498925.00
3731425.00       41.54973  (15010508)
        498975.00   3731425.00       43.97633  (15010508)               499025.00
3731425.00       45.50073  (10012208)
        499075.00   3731425.00       53.47669  (10012208)               499125.00
3731425.00       60.46582  (10012208)
        499175.00   3731425.00       65.61925  (10012208)               499225.00
3731425.00       70.38752  (14011508)
        499275.00   3731425.00       74.10932  (14011508)               499325.00
3731425.00       73.60905  (14011508)
        499375.00   3731425.00       68.51336  (14011508)               499425.00
3731425.00       65.21654  (10120608)
        499475.00   3731425.00       73.25473  (10120608)               499525.00
3731425.00       76.82607  (10120608)
        499575.00   3731425.00       75.39701  (10120608)               499625.00
3731425.00       69.47613  (10120608)
        499675.00   3731425.00       60.34501  (10120608)               499725.00
3731425.00       56.70495  (16012608)
        499775.00   3731425.00       53.73577  (16012608)               499825.00
3731425.00       48.84188  (16012608)
        500025.00   3731425.00       33.92475  (11111508)               500075.00
3731425.00       36.04909  (11111508)
        500125.00   3731425.00       37.47823  (11111508)               500175.00
3731425.00       38.20894  (11111508)
        498325.00   3731475.00       27.97010  (10123008)               498375.00
3731475.00       29.72651  (10123008)
        498625.00   3731475.00       37.02567  (10123008)               498675.00
3731475.00       38.22129  (10012108)
        498725.00   3731475.00       39.39442  (10012108)               498775.00
3731475.00       39.97998  (10012108)
        498825.00   3731475.00       40.14781  (10012108)               498875.00
3731475.00       39.51236  (10012108)
```

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        498925.00   3731475.00       43.53861  (15010508)                498975.00
3731475.00       47.31682  (15010508)
        499025.00   3731475.00       49.74838  (15010508)                499075.00
3731475.00       54.97531  (10012208)
        499125.00   3731475.00       63.97658  (10012208)                499175.00
3731475.00       71.33064  (10012208)
        499225.00   3731475.00       76.44064  (14011508)                499275.00
3731475.00       82.27607  (14011508)
        499325.00   3731475.00       83.13680  (14011508)                499375.00
3731475.00       78.09747  (14011508)
        499425.00   3731475.00       73.36576  (10120608)                499475.00
3731475.00       82.64798  (10120608)
        499525.00   3731475.00       86.21896  (10120608)                499575.00
3731475.00       83.50113  (10120608)
        499625.00   3731475.00       75.43207  (10120608)                499675.00
3731475.00       64.40625  (16012608)
        499725.00   3731475.00       62.38934  (16012608)                499775.00
3731475.00       57.56936  (16012608)
        499825.00   3731475.00       50.95817  (16012608)                500125.00
3731475.00       43.09670  (11111508)
        500175.00   3731475.00       42.95718  (11111508)                500275.00
3731475.00       40.86345  (11111508)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 571
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP1   ***
                                  INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- -
500325.00 3731475.00 39.20086 (11111508) 500375.00
3731475.00 37.26753 (11111508)
500425.00 3731475.00 35.17700 (11111508) 500475.00
3731475.00 39.27369 (11111508)
500525.00 3731475.00 47.83721 (11111508) 500575.00
3731475.00 50.84861 (10112508)
500625.00 3731475.00 49.08278 (10112508) 500675.00
3731475.00 46.93110 (10112508)
500725.00 3731475.00 43.59111 (10112508) 500775.00
3731475.00 42.49301 (10112508)
498325.00 3731525.00 27.72527 (10123008) 498375.00
3731525.00 29.80833 (10123008)
498425.00 3731525.00 31.94075 (10123008) 498475.00
3731525.00 34.08207 (10123008)
498525.00 3731525.00 36.13688 (10123008) 498625.00
3731525.00 39.99478 (10123008)
498675.00 3731525.00 41.56628 (10123008) 498725.00
3731525.00 42.73178 (10012108)
498775.00 3731525.00 44.47282 (10012108) 498825.00
3731525.00 45.52317 (10012108)
498875.00 3731525.00 45.77640 (10012108) 498925.00
3731525.00 45.24499 (10012108)
498975.00 3731525.00 50.06123 (15010508) 499025.00
3731525.00 54.25133 (15010508)
499075.00 3731525.00 57.06683 (15010508) 499125.00
3731525.00 67.03334 (10012208)
499175.00 3731525.00 77.06399 (10012208) 499225.00
3731525.00 84.10467 (10012208)
499275.00 3731525.00 91.51874 (14011508) 499325.00
3731525.00 94.38205 (14011508)
499375.00 3731525.00 89.90251 (14011508) 499425.00
3731525.00 83.33896 (10120608)
499475.00 3731525.00 94.16579 (10120608) 499525.00
3731525.00 97.16100 (10120608)
499575.00 3731525.00 92.99027 (10120608) 499625.00
3731525.00 81.98645 (10120608)
499675.00 3731525.00 72.51888 (16012608) 499725.00
3731525.00 68.32286 (16012608)
499775.00 3731525.00 61.17513 (16012608) 499825.00
3731525.00 52.49402 (16012608)
499875.00 3731525.00 43.53381 (16012608) 500175.00
3731525.00 47.35387 (11111508)
500275.00 3731525.00 43.24836 (11111508) 500325.00
3731525.00 40.73325 (11111508)
500375.00 3731525.00 38.67396 (11111508) 500425.00
3731525.00 35.43615 (11111508)
500475.00 3731525.00 39.75235 (11111508) 500525.00
3731525.00 31.06285 (11111508)
500575.00 3731525.00 52.26674 (10112508) 500625.00

```
3731525.00       34.90646  (10112508)
        500675.00   3731525.00       46.83238  (10112508)                500725.00
3731525.00       42.77203  (10112508)
        498325.00   3731575.00       26.87814  (10123008)                498375.00
3731575.00       29.21327  (10123008)
        498425.00   3731575.00       31.68325  (10123008)                498475.00
3731575.00       34.26010  (10123008)
        498525.00   3731575.00       36.88864  (10123008)                498675.00
3731575.00       44.66441  (10123008)
        498725.00   3731575.00       46.91097  (10123008)                498775.00
3731575.00       48.56286  (10123008)
        498825.00   3731575.00       50.59582  (10012108)                498875.00
3731575.00       52.19966  (10012108)
        498925.00   3731575.00       52.90843  (10012108)                498975.00
3731575.00       52.47881  (10012108)
        499025.00   3731575.00       58.09225  (15010508)                499075.00
3731575.00       63.40995  (15010508)
        499125.00   3731575.00       69.31517  (10012208)                499175.00
3731575.00       82.76478  (10012208)
        499225.00   3731575.00       93.39612  (10012208)                499275.00
3731575.00      102.09319  (14011508)
        499325.00   3731575.00      108.18778  (14011508)                499375.00
3731575.00      104.64970  (14011508)
        499425.00   3731575.00       95.75190  (10120608)                499475.00
3731575.00      108.59660  (10120608)
        499525.00   3731575.00      111.07421  (10120608)                499575.00
3731575.00      104.09623  (10120608)
        499625.00   3731575.00       89.02540  (10120608)                499675.00
3731575.00       81.53328  (16012608)
        499725.00   3731575.00       74.27798  (16012608)                499775.00
3731575.00       64.19015  (16012608)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 572
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP1   ***
                                  INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                  L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                  L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                  L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499825.00	3731575.00	53.19390	(16012608)	499875.00	3731575.00	51.24782	(11111508)
499925.00	3731575.00	54.65376	(11111508)	499975.00	3731575.00	56.35568	(11111508)
500325.00	3731575.00	41.91699	(11111508)	500375.00	3731575.00	39.11857	(11111508)
500425.00	3731575.00	34.86795	(11111508)	500475.00	3731575.00	58.67161	(10112508)
500525.00	3731575.00	41.16305	(10112508)	500575.00	3731575.00	52.15198	(10112508)
500625.00	3731575.00	48.49475	(10112508)	500675.00	3731575.00	44.57378	(10112508)
500725.00	3731575.00	41.14265	(10112508)	498325.00	3731625.00	25.52385	(10123008)
498375.00	3731625.00	28.02457	(10123008)	498425.00	3731625.00	30.73327	(10123008)
498475.00	3731625.00	33.65452	(10123008)	498525.00	3731625.00	36.76482	(10123008)
498725.00	3731625.00	50.25021	(10123008)	498775.00	3731625.00	53.23410	(10123008)
498825.00	3731625.00	55.93370	(10123008)	498875.00	3731625.00	58.33119	(10012108)
498925.00	3731625.00	60.80748	(10012108)	498975.00	3731625.00	62.12684	(10012108)
499025.00	3731625.00	61.47061	(10012108)	499075.00	3731625.00	69.06688	(15010508)
499125.00	3731625.00	74.98880	(15010508)	499175.00	3731625.00	87.50276	(10012208)
499225.00	3731625.00	103.17137	(10012208)	499275.00	3731625.00	113.99937	(14011508)
499325.00	3731625.00	124.65667	(14011508)	499375.00	3731625.00	123.42621	(14011508)
499425.00	3731625.00	111.58159	(10120608)	499475.00	3731625.00	127.08162	(10120608)
499525.00	3731625.00	128.91152	(10120608)	499575.00	3731625.00	116.80391	(10120608)
499625.00	3731625.00	97.45122	(16012608)	499675.00	3731625.00	91.20825	(16012608)
499725.00	3731625.00	79.84056	(16012608)	499775.00	3731625.00	66.24515	(16012608)

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        499825.00   3731625.00       60.39483  (11111508)                499875.00
3731625.00       64.50798  (11111508)
        499925.00   3731625.00       66.23361  (11111508)                499975.00
3731625.00       65.96436  (11111508)
        500025.00   3731625.00       64.05510  (11111508)                500325.00
3731625.00       41.33749  (11111508)
        500375.00   3731625.00       38.41881  (11111508)                500425.00
3731625.00       45.34015  (10112508)
        500475.00   3731625.00       30.82355  (11111508)                500525.00
3731625.00       38.93039  (10112508)
        500575.00   3731625.00       24.48334  (11111508)                500625.00
3731625.00       44.69828  (10112508)
        500675.00   3731625.00       25.30890  (10112508)                500725.00
3731625.00       37.14099  (10112508)
        498325.00   3731675.00       23.67091  (10123008)                498375.00
3731675.00       26.20928  (10123008)
        498425.00   3731675.00       29.03912  (10123008)                498475.00
3731675.00       32.15917  (10123008)
        498525.00   3731675.00       35.58621  (10123008)                499075.00
3731675.00       73.88357  (10012108)
        499125.00   3731675.00       83.41551  (15010508)                499175.00
3731675.00       90.86547  (10012208)
        499225.00   3731675.00      112.87909  (10012208)                499275.00
3731675.00      129.79374  (10012208)
        499325.00   3731675.00      145.35576  (14011508)                499375.00
3731675.00      147.82627  (14011508)
        499425.00   3731675.00      132.31270  (10120608)                499475.00
3731675.00      151.45041  (10120608)
        499525.00   3731675.00      150.93145  (10120608)                499575.00
3731675.00      132.30938  (10120608)
        499625.00   3731675.00      113.20296  (16012608)                499675.00
3731675.00      101.21887  (16012608)
        499725.00   3731675.00       84.37090  (16012608)                499775.00
3731675.00       72.42891  (11111508)
        499825.00   3731675.00       77.56049  (11111508)                499875.00
3731675.00       79.18611  (11111508)
        499925.00   3731675.00       78.04463  (11111508)                499975.00
3731675.00       74.79902  (11111508)
        500025.00   3731675.00       70.28848  (11111508)                500075.00
3731675.00       65.04471  (11111508)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 573
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP1   ***
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                                  INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                  L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                  L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                  L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        500325.00   3731675.00       39.12058  (11111508)                500375.00
3731675.00       34.96341  (11111508)
        500425.00   3731675.00       31.20421  (11111508)                500475.00
3731675.00       27.85479  (11111508)
        500525.00   3731675.00       25.18834  (11111508)                500575.00
3731675.00       23.78180  (10112508)
        500625.00   3731675.00       39.87321  (10112508)                500675.00
3731675.00       37.12101  (15012208)
        498325.00   3731725.00       21.42913  (10123008)                498375.00
3731725.00       23.90765  (10123008)
        498425.00   3731725.00       26.72227  (10123008)                498475.00
3731725.00       29.90644  (10123008)
        498525.00   3731725.00       33.47953  (10123008)                498625.00
3731725.00       41.99119  (10123008)
        498675.00   3731725.00       46.87447  (10123008)                498725.00
3731725.00       52.37162  (10123008)
        498775.00   3731725.00       58.17335  (10123008)                498825.00
3731725.00       64.27885  (10123008)
        498875.00   3731725.00       70.51674  (10123008)                498925.00
3731725.00       76.31892  (10123008)
        498975.00   3731725.00       81.29195  (10123008)                499425.00
3731725.00      163.20761  (14011508)
        499475.00   3731725.00      184.42062  (10120608)                499525.00
3731725.00      179.34042  (10120608)
        499575.00   3731725.00      149.73473  (10120608)                499625.00
3731725.00      131.02783  (16012608)
        499675.00   3731725.00      110.51916  (16012608)                499725.00
3731725.00       88.94653  (11111508)
        499775.00   3731725.00       95.55323  (11111508)                499825.00
3731725.00       96.82257  (11111508)
        499875.00   3731725.00       93.95173  (11111508)                499925.00
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3731725.00       88.56847  (11111508)
        499975.00   3731725.00       81.76345  (11111508)                500025.00
3731725.00       74.23664  (11111508)
        500075.00   3731725.00       66.73236  (11111508)                500275.00
3731725.00       41.17064  (11111508)
        500325.00   3731725.00       36.31500  (11111508)                500375.00
3731725.00       32.51577  (11111508)
        500425.00   3731725.00       28.62965  (11111508)                500475.00
3731725.00       25.23289  (11111508)
        500525.00   3731725.00       30.59116  (10112508)                500575.00
3731725.00       34.98087  (10112508)
        500625.00   3731725.00       19.90783  (10112508)                500675.00
3731725.00       36.23835  (15012208)
        500775.00   3731725.00       38.25173  (16122608)                498325.00
3731775.00       18.90699  (10123008)
        498375.00   3731775.00       21.25026  (10123008)                498425.00
3731775.00       23.91257  (10123008)
        498475.00   3731775.00       26.98882  (10123008)                498525.00
3731775.00       30.51245  (10123008)
        498625.00   3731775.00       39.21422  (10123008)                498675.00
3731775.00       44.47078  (10123008)
        498725.00   3731775.00       50.59065  (10123008)                498775.00
3731775.00       57.28436  (10123008)
        498825.00   3731775.00       64.92553  (10123008)                498875.00
3731775.00       73.22116  (10123008)
        498925.00   3731775.00       81.83898  (10123008)                498975.00
3731775.00       90.86146  (10123008)
        499425.00   3731775.00      208.37710  (14011508)                499475.00
3731775.00      231.19019  (10120608)
        499525.00   3731775.00      216.71895  (10120608)                499575.00
3731775.00      173.24712  (16012608)
        499625.00   3731775.00      150.05237  (16012608)                499675.00
3731775.00      117.55696  (16012608)
        499725.00   3731775.00      121.44335  (11111508)                499775.00
3731775.00      121.70584  (11111508)
        499825.00   3731775.00      115.82297  (11111508)                499875.00
3731775.00      106.67507  (11111508)
        499925.00   3731775.00       96.08904  (11111508)                499975.00
3731775.00       85.28377  (11111508)
        500025.00   3731775.00       74.94078  (11111508)                500075.00
3731775.00       65.48627  (11111508)
        500225.00   3731775.00       42.94893  (11111508)                500275.00
3731775.00       37.36942  (11111508)
        500325.00   3731775.00       32.50840  (11111508)                500375.00
3731775.00       28.37918  (11111508)
        500425.00   3731775.00       24.81663  (11111508)                500475.00
3731775.00       21.75027  (11111508)
        500525.00   3731775.00       19.10950  (11111508)                500575.00
3731775.00       17.18938  (10112508)
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                   INCLUDING SOURCE(S):   L0002174   , L0002175
, L0002176   , L0002177   , L0002178   ,
                  L0002179   , L0002180   , L0002181   , L0002182   , L0002183
, L0002184   , L0002185   , L0002186   ,
                  L0002187   , L0002188   , L0002189   , L0002190   , L0002191
, L0002192   , L0002193   , L0002194   ,
                  L0002195   , L0002196   , L0002197   , L0002198   , L0002199
, L0002200   , L0002201   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500625.00   3731775.00   15.90927 (10112508)   500675.00
3731775.00   36.37768 (15122508)
        500775.00   3731775.00   36.72871 (15122508)   498325.00
3731825.00   16.27061 (10123008)
        498375.00   3731825.00   18.37882 (10123008)   498425.00
3731825.00   20.78038 (10123008)
        498475.00   3731825.00   23.59242 (10123008)   498525.00
3731825.00   26.89109 (10123008)
        498625.00   3731825.00   35.26661 (10123008)   498675.00
3731825.00   40.52355 (10123008)
        498725.00   3731825.00   46.80957 (10123008)   498775.00
3731825.00   54.07449 (10123008)
        498825.00   3731825.00   62.59922 (10123008)   498875.00
3731825.00   72.50907 (10123008)
        498925.00   3731825.00   83.68168 (10123008)   498975.00
3731825.00   96.22228 (10123008)
        499425.00   3731825.00   277.29358 (14011508)   499475.00
3731825.00   300.87249 (10120608)
        499575.00   3731825.00   212.83710 (16012608)   499625.00
3731825.00   167.69517 (16012608)
        499675.00   3731825.00   160.84948 (11111508)   499725.00
3731825.00   158.62078 (11111508)

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        499775.00   3731825.00      146.76426  (11111508)              499825.00
3731825.00      131.03091  (11111508)
        499875.00   3731825.00      114.38211  (11111508)              499925.00
3731825.00       98.49547  (11111508)
        499975.00   3731825.00       84.19992  (11111508)              500025.00
3731825.00       71.74151  (11111508)
        500075.00   3731825.00       61.07435  (11111508)              500225.00
3731825.00       37.94659  (11111508)
        500275.00   3731825.00       32.59609  (11111508)              500325.00
3731825.00       28.09137  (11111508)
        500375.00   3731825.00       24.28390  (11111508)              500425.00
3731825.00       22.12769  (10112508)
        500475.00   3731825.00       21.28044  (10112508)              500525.00
3731825.00       21.84756  (10112508)
        500575.00   3731825.00       31.80896  (15122508)              500625.00
3731825.00       40.56500  (15122508)
        500725.00   3731825.00       39.90092  (15122508)              500775.00
3731825.00       36.73249  (15122508)
        498325.00   3731875.00       14.59934  (14120315)              498375.00
3731875.00       15.73051  (14120315)
        498425.00   3731875.00       17.53682  (10123008)              498475.00
3731875.00       19.98371  (10123008)
        498525.00   3731875.00       22.87474  (10123008)              498625.00
3731875.00       30.46504  (10123008)
        498675.00   3731875.00       35.32928  (10123008)              498725.00
3731875.00       41.31192  (10123008)
        498775.00   3731875.00       48.40065  (10123008)              498825.00
3731875.00       57.06845  (10123008)
        498875.00   3731875.00       67.59246  (10123008)              498925.00
3731875.00       80.18043  (10123008)
        498975.00   3731875.00       95.49098  (10123008)              499425.00
3731875.00      390.98430  (14011508)
        499475.00   3731875.00      412.95669  (10120608)              499525.00
3731875.00      329.94990  (10120608)
        499575.00   3731875.00      257.72314  (16012608)              499625.00
3731875.00      227.02216  (11111508)
        499675.00   3731875.00      217.56425  (11111508)              499725.00
3731875.00      193.15566  (11111508)
        499775.00   3731875.00      164.62229  (11111508)              499825.00
3731875.00      137.60711  (11111508)
        499875.00   3731875.00      113.99458  (11111508)              499925.00
3731875.00       94.16053  (11111508)
        499975.00   3731875.00       77.84403  (11111508)              500025.00
3731875.00       64.57376  (11111508)
        500075.00   3731875.00       53.79656  (11111508)              500125.00
3731875.00       45.00403  (11111508)
        500225.00   3731875.00       32.04358  (11111508)              500275.00
3731875.00       27.27807  (11111508)
        500325.00   3731875.00       24.11634  (10112508)              500725.00
3731875.00       38.40963  (15122508)
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        500775.00   3731875.00       39.23688  (15122508)                498325.00
3731925.00       14.33929  (14120315)
        498375.00   3731925.00       15.64862  (14120315)                498425.00
3731925.00       17.11988  (14120315)
        498475.00   3731925.00       18.78001  (14120315)                498525.00
3731925.00       20.65892  (14120315)
        498725.00   3731925.00       34.70589  (10123008)                498775.00
3731925.00       41.06146  (10123008)
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 575
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP1   ***
                                  INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                 L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                 L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                 L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498825.00   3731925.00       48.99858  (10123008)                498875.00
3731925.00       58.97203  (10123008)
        498925.00   3731925.00       71.52311  (10123008)                498975.00
3731925.00       87.57713  (10123008)
        499425.00   3731925.00      598.96935  (14011508)                499475.00
3731925.00      609.53695  (10120608)
        499525.00   3731925.00      498.17109  (10122315)                499575.00
3731925.00      352.96655  (11111508)
        499625.00   3731925.00      321.97161  (11111508)                499675.00
3731925.00      266.21368  (11111508)
        499725.00   3731925.00      212.04138  (11111508)                499775.00
3731925.00      166.75199  (11111508)
        499825.00   3731925.00      131.24527  (11111508)                499875.00
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3731925.00      103.89552  (11111508)
        499925.00   3731925.00       82.90320  (11111508)                499975.00
3731925.00       66.75015  (11111508)
        500025.00   3731925.00       54.26813  (11111508)                500075.00
3731925.00       44.52871  (11111508)
        500125.00   3731925.00       36.84079  (11111508)                500225.00
3731925.00       27.56315  (10112508)
        500275.00   3731925.00       24.15864  (10112508)                500325.00
3731925.00       21.28494  (10112508)
        500375.00   3731925.00       18.86228  (10112508)                500425.00
3731925.00       16.80131  (10112508)
        500475.00   3731925.00       15.12693  (10112508)                500525.00
3731925.00       15.13239  (15122508)
        500575.00   3731925.00       19.88399  (15122508)                500625.00
3731925.00       32.74180  (15122508)
        500675.00   3731925.00       38.69433  (15122508)                500725.00
3731925.00       38.43927  (15122508)
        500775.00   3731925.00       36.65209  (15122508)                498725.00
3731975.00       31.74865  (14120315)
        498775.00   3731975.00       36.41194  (14120315)                498825.00
3731975.00       42.23867  (14120315)
        498875.00   3731975.00       49.56884  (14120315)                498925.00
3731975.00       58.96280  (10123008)
        498975.00   3731975.00       73.45283  (10123008)                499425.00
3731975.00     1303.47430  (11102108)
        499475.00   3731975.00     1076.13418  (10070608)                499525.00
3731975.00      740.77587  (15111608)
        499575.00   3731975.00      536.23691  (11111508)                499625.00
3731975.00      388.95860  (11111508)
        499675.00   3731975.00      277.77701  (11111508)                499725.00
3731975.00      200.92460  (11111508)
        499775.00   3731975.00      147.99034  (11111508)                499825.00
3731975.00      111.22471  (11111508)
        499875.00   3731975.00       85.23750  (11111508)                499925.00
3731975.00       66.50385  (11111508)
        499975.00   3731975.00       52.73684  (11111508)                500025.00
3731975.00       43.97485  (10112508)
        500075.00   3731975.00       37.19702  (10112508)                500125.00
3731975.00       31.78153  (10112508)
        500175.00   3731975.00       27.39814  (10112508)                500225.00
3731975.00       24.10531  (14021408)
        500275.00   3731975.00       21.75749  (14021408)                500325.00
3731975.00       19.75365  (14021408)
        500375.00   3731975.00       18.02767  (14120808)                500425.00
3731975.00       16.53094  (14021408)
        500475.00   3731975.00       15.22267  (14021408)                500525.00
3731975.00       14.07310  (14021408)
        500575.00   3731975.00       16.16365  (15122508)                500625.00
3731975.00       33.93296  (15122508)
        500675.00   3731975.00       36.23449  (15122508)                500725.00
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3731975.00       35.57552  (15122508)
        500775.00   3731975.00       34.48211  (15122508)                499425.00
3732025.00     2687.66528  (11102108)
        499475.00   3732025.00     2476.32054  (14021408)                499625.00
3732025.00      356.78102  (11111508)
        499675.00   3732025.00      230.20676  (11111508)                499725.00
3732025.00      156.83291  (11111508)
        499775.00   3732025.00      111.39463  (11111508)                499825.00
3732025.00       84.00436  (10112508)
        499875.00   3732025.00       66.40745  (10112508)                499925.00
3732025.00       54.69004  (14021408)
        499975.00   3732025.00       46.37934  (14021408)                500025.00
3732025.00       39.91568  (14021408)
        500075.00   3732025.00       34.77752  (14021408)                500125.00
3732025.00       30.61967  (14021408)
        500175.00   3732025.00       27.20268  (14021408)                500275.00
3732025.00       21.95793  (14021408)
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 576
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP1   ***
                                  INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
        500325.00   3732025.00       19.91738  (14021408)                500375.00
3732025.00       18.16172  (14120808)
        500425.00   3732025.00       16.64180  (14021408)                500475.00
3732025.00       15.31538  (14021408)
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        500525.00   3732025.00       14.15075  (14021408)                500575.00
3732025.00       13.11983  (14021408)
        500625.00   3732025.00       22.99236  (15122508)                500675.00
3732025.00       32.06846  (15122508)
        500725.00   3732025.00       31.54911  (15122508)                500775.00
3732025.00       31.87046  (15122508)
        499425.00   3732075.00     3482.61602  (14021408)                499475.00
3732075.00     3651.49558  (14021408)
        499625.00   3732075.00      308.71312  (11121608)                499675.00
3732075.00      211.61286  (11121608)
        499725.00   3732075.00      154.40211  (11121608)                499775.00
3732075.00      117.65942  (11121608)
        499825.00   3732075.00       92.89947  (11121608)                499875.00
3732075.00       75.15156  (11121608)
        499925.00   3732075.00       62.09383  (11121608)                499975.00
3732075.00       52.18673  (11121608)
        500025.00   3732075.00       44.43108  (11121608)                500075.00
3732075.00       38.30874  (11121608)
        500125.00   3732075.00       33.33609  (11121608)                500175.00
3732075.00       29.26526  (11121608)
        500275.00   3732075.00       23.05382  (11121608)                500325.00
3732075.00       20.65493  (11121608)
        500375.00   3732075.00       18.59221  (11121608)                500425.00
3732075.00       16.82303  (11121608)
        500475.00   3732075.00       15.34722  (14021408)                500525.00
3732075.00       14.17630  (14120808)
        500575.00   3732075.00       13.14328  (14021408)                500625.00
3732075.00       30.07768  (15122508)
        500675.00   3732075.00       27.88510  (15122508)                500725.00
3732075.00       28.43033  (15122508)
        500775.00   3732075.00       27.12624  (15122508)                499425.00
3732125.00     3292.04871  (14021408)
        499475.00   3732125.00     2730.94094  (14021408)                499625.00
3732125.00      393.06735  (11121608)
        499675.00   3732125.00      275.99538  (11121608)                499725.00
3732125.00      203.09524  (11121608)
        499775.00   3732125.00      154.98624  (11121608)                499825.00
3732125.00      122.03123  (11121608)
        499875.00   3732125.00       98.35524  (11121608)                499925.00
3732125.00       80.85621  (11121608)
        499975.00   3732125.00       67.58611  (11121608)                500025.00
3732125.00       57.24106  (11121608)
        500075.00   3732125.00       49.09441  (11121608)                500125.00
3732125.00       42.49239  (11121608)
        500175.00   3732125.00       37.12388  (11121608)                500275.00
3732125.00       28.97468  (11121608)
        500325.00   3732125.00       25.84697  (11121608)                500375.00
3732125.00       23.15612  (11121608)
        500425.00   3732125.00       20.86665  (11121608)                500475.00
3732125.00       18.89571  (11121608)
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        500525.00   3732125.00       17.02066  (11121608)                500575.00
3732125.00       15.61577  (11121608)
        500625.00   3732125.00       25.27228  (15122508)                500675.00
3732125.00       22.94574  (15122508)
        500725.00   3732125.00       23.76304  (15122508)                500775.00
3732125.00       22.29629  (15122508)
        499425.00   3732175.00     1268.71854  (11121915)                499475.00
3732175.00     1108.44135  (16120610)
        499525.00   3732175.00      812.18302  (10122915)                499575.00
3732175.00      506.78375  (11020108)
        499625.00   3732175.00      353.43641  (11012608)                499675.00
3732175.00      273.41033  (11012608)
        499725.00   3732175.00      214.37139  (11121608)                499775.00
3732175.00      170.93560  (11121608)
        499825.00   3732175.00      138.38916  (11121608)                499875.00
3732175.00      113.73491  (11121608)
        499925.00   3732175.00       94.75353  (11121608)                499975.00
3732175.00       79.91215  (11121608)
        500025.00   3732175.00       68.13447  (11121608)                500075.00
3732175.00       58.64637  (11121608)
        500125.00   3732175.00       50.92446  (11121608)                500175.00
3732175.00       44.57729  (11121608)
        500225.00   3732175.00       39.25226  (11121608)                500275.00
3732175.00       34.81001  (11121608)
        500325.00   3732175.00       31.03660  (11121608)                500375.00
3732175.00       27.81236  (11121608)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 577
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP1   ***
                                   INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                  L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                  L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                  L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
        500425.00   3732175.00       25.03721  (11121608)               500475.00
3732175.00       22.63480  (11121608)
        500525.00   3732175.00       20.54256  (11121608)               500575.00
3732175.00       18.70972  (11121608)
        500625.00   3732175.00       17.09719  (11121608)               500675.00
3732175.00       15.69967  (11121608)
        500725.00   3732175.00       14.39316  (11121608)               500775.00
3732175.00       16.25568  (15122508)
        499425.00   3732225.00      649.85720  (11121915)               499475.00
3732225.00      547.08420  (10062108)
        499525.00   3732225.00      524.71197  (10122915)               499575.00
3732225.00      393.80958  (11020108)
        499625.00   3732225.00      317.91870  (11020108)               499675.00
3732225.00      238.77462  (11020108)
        499725.00   3732225.00      193.04729  (11012608)               499775.00
3732225.00      163.12433  (11012608)
        499825.00   3732225.00      137.45593  (11121608)               499875.00
3732225.00      117.29025  (11121608)
        499925.00   3732225.00      100.43907  (11121608)               499975.00
3732225.00       86.48785  (11121608)
        500025.00   3732225.00       74.92891  (11121608)               500075.00
3732225.00       65.26669  (11121608)
        500125.00   3732225.00       57.23175  (11121608)               500175.00
3732225.00       50.47432  (11121608)
        500225.00   3732225.00       44.71493  (11121608)               500275.00
3732225.00       39.86916  (11121608)
        500325.00   3732225.00       35.67037  (11121608)               500375.00
3732225.00       32.05803  (11121608)
        500425.00   3732225.00       28.92672  (11121608)               500475.00
3732225.00       26.20209  (11121608)
        500525.00   3732225.00       23.80455  (11121608)               500575.00
3732225.00       21.70448  (11121608)
        500625.00   3732225.00       19.84293  (11121608)               500675.00
3732225.00       18.41494  (11121608)
        500725.00   3732225.00       17.32546  (11121608)               500775.00
3732225.00       17.96558  (11121608)
        498525.00   3732275.00       24.10308  (10122115)               499425.00
3732275.00      390.49741  (11121915)
        499475.00   3732275.00      327.54773  (10122208)               499525.00
3732275.00      301.84923  (10021910)
        499575.00   3732275.00      300.86155  (10122915)               499625.00
3732275.00      256.12292  (11020108)
        499675.00   3732275.00      220.58878  (11020108)               499725.00
3732275.00      179.00796  (11020108)
        499775.00   3732275.00      141.10007  (11020108)               499825.00
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3732275.00   125.71017 (11012608)
        499875.00   3732275.00   111.18810 (11012608)   499925.00
3732275.00   97.74418 (11012608)
        499975.00   3732275.00   86.50729 (11121608)   500025.00
3732275.00   76.68100 (11121608)
        500075.00   3732275.00   68.09205 (11121608)   500125.00
3732275.00   60.62513 (11121608)
        500175.00   3732275.00   54.16560 (11121608)   500225.00
3732275.00   48.50426 (11121608)
        500275.00   3732275.00   43.60485 (11121608)   500325.00
3732275.00   39.26996 (11121608)
        500375.00   3732275.00   35.51368 (11121608)   500425.00
3732275.00   32.21705 (11121608)
        500475.00   3732275.00   29.30910 (11121608)   500525.00
3732275.00   26.71664 (11121608)
        500575.00   3732275.00   24.43451 (11121608)   500625.00
3732275.00   23.62405 (11121608)
        500675.00   3732275.00   23.23391 (11121608)   500725.00
3732275.00   24.72115 (11121608)
        500775.00   3732275.00   22.58799 (11121608)   499425.00
3732325.00   260.63888 (11121915)
        499475.00   3732325.00   227.97332 (10122208)   499525.00
3732325.00   227.65607 (10122208)
        499575.00   3732325.00   205.06114 (10122915)   499625.00
3732325.00   189.25549 (11020108)
        499675.00   3732325.00   183.70071 (11020108)   499725.00
3732325.00   164.31997 (11020108)
        499775.00   3732325.00   139.95716 (11020108)   499825.00
3732325.00   115.77239 (11020108)
        499875.00   3732325.00   98.28148 (11012608)   499925.00
3732325.00   90.33868 (11012608)
        499975.00   3732325.00   82.11494 (11012608)   500025.00
3732325.00   74.20449 (11012608)
        500075.00   3732325.00   66.97036 (11121608)   500125.00
3732325.00   60.85461 (11121608)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                   INCLUDING SOURCE(S):   L0002174   , L0002175
, L0002176   , L0002177   , L0002178   ,
                L0002179   , L0002180   , L0002181   , L0002182   , L0002183
, L0002184   , L0002185   , L0002186   ,
                L0002187   , L0002188   , L0002189   , L0002190   , L0002191

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, L0002192    , L0002193    , L0002194    ,
                L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        500175.00   3732325.00       55.29135  (11121608)               500225.00
3732325.00       50.22535  (11121608)
        500275.00   3732325.00       45.68703  (11121608)               500325.00
3732325.00       41.59266  (11121608)
        500375.00   3732325.00       37.90707  (11121608)               500425.00
3732325.00       34.64386  (11121608)
        500475.00   3732325.00       31.72986  (11121608)               500525.00
3732325.00       29.08585  (11121608)
        500575.00   3732325.00       26.73233  (11121608)               500625.00
3732325.00       26.74134  (11121608)
        500675.00   3732325.00       27.64339  (11121608)               500725.00
3732325.00       25.27647  (11121608)
        500775.00   3732325.00       27.56235  (11121608)               499425.00
3732375.00      186.30746  (11121915)
        499475.00   3732375.00      168.75062  (10122208)               499525.00
3732375.00      178.05120  (10122208)
        499575.00   3732375.00      154.55209  (10122208)               499625.00
3732375.00      149.74841  (11011408)
        499675.00   3732375.00      143.74102  (11020108)               499725.00
3732375.00      140.19635  (11020108)
        499775.00   3732375.00      128.59015  (11020108)               499825.00
3732375.00      113.13469  (11020108)
        499875.00   3732375.00       96.86525  (11020108)               499925.00
3732375.00       81.47389  (11020108)
        499975.00   3732375.00       73.85652  (11012608)               500025.00
3732375.00       68.99830  (11012608)
        500075.00   3732375.00       63.87941  (11012608)               500125.00
3732375.00       58.85599  (11012608)
        500175.00   3732375.00       54.03657  (11012608)               500225.00
3732375.00       49.78993  (11121608)
        500275.00   3732375.00       45.95545  (11121608)               500325.00
3732375.00       42.35171  (11121608)
        500375.00   3732375.00       39.04364  (11121608)               500425.00
3732375.00       36.02686  (11121608)
        500475.00   3732375.00       33.25824  (11121608)               500525.00
3732375.00       30.73125  (11121608)
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        500575.00   3732375.00       28.43082  (11121608)                500625.00
3732375.00       33.11641  (11121608)
        500675.00   3732375.00       34.79949  (11121608)                500725.00
3732375.00       34.22829  (11121608)
        500775.00   3732375.00       32.41917  (11121608)                499425.00
3732425.00      140.19303  (11121915)
        499475.00   3732425.00      130.58188  (10122208)                499525.00
3732425.00      142.29096  (10122208)
        499575.00   3732425.00      132.09694  (10122208)                499625.00
3732425.00      121.17488  (11011408)
        499675.00   3732425.00      116.23259  (11011408)                499725.00
3732425.00      114.02241  (11020108)
        499775.00   3732425.00      111.66395  (11020108)                499825.00
3732425.00      104.13977  (11020108)
        499875.00   3732425.00       93.82404  (11020108)                499925.00
3732425.00       82.39812  (11020108)
        499975.00   3732425.00       71.12097  (11020108)                500025.00
3732425.00       61.00338  (11012608)
        500075.00   3732425.00       58.24542  (11012608)                500125.00
3732425.00       55.02842  (11012608)
        500175.00   3732425.00       51.65074  (11012608)                500225.00
3732425.00       48.18654  (11012608)
        500275.00   3732425.00       44.81713  (11012608)                500325.00
3732425.00       41.66896  (11121608)
        500375.00   3732425.00       38.92612  (11121608)                500425.00
3732425.00       36.31907  (11121608)
        500475.00   3732425.00       33.86344  (11121608)                500525.00
3732425.00       31.56431  (11121608)
        500575.00   3732425.00       29.42988  (11121608)                500625.00
3732425.00       27.44106  (11121608)
        500675.00   3732425.00       27.95974  (11121608)                500725.00
3732425.00       37.53239  (11121608)
        500775.00   3732425.00       36.10492  (11121608)                499425.00
3732475.00      109.27400  (11121915)
        499475.00   3732475.00      104.45172  (10122208)                499525.00
3732475.00      116.09050  (10122208)
        499575.00   3732475.00      112.77449  (10122208)                499625.00
3732475.00       97.82211  (10122208)
        499675.00   3732475.00       98.75117  (11011408)                499725.00
3732475.00       93.09815  (11011408)
        499775.00   3732475.00       93.36280  (11020108)                499825.00
3732475.00       91.76040  (11020108)
        499875.00   3732475.00       86.66367  (11020108)                499925.00
3732475.00       79.35475  (11020108)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:20
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP1   ***
                                  INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                  L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                  L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                  L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        499975.00   3732475.00       71.11342  (11020108)               500025.00
3732475.00       62.65372  (11020108)
        500075.00   3732475.00       54.55043  (11020108)               500125.00
3732475.00       49.44050  (11012608)
        500175.00   3732475.00       47.52001  (11012608)               500225.00
3732475.00       45.25940  (11012608)
        500275.00   3732475.00       42.85323  (11012608)               500325.00
3732475.00       40.40765  (11012608)
        500375.00   3732475.00       37.97732  (11012608)               500425.00
3732475.00       35.59677  (11012608)
        500475.00   3732475.00       33.51781  (11121608)               500525.00
3732475.00       32.48742  (11121608)
        500575.00   3732475.00       31.91540  (11121608)               500625.00
3732475.00       35.82715  (11121608)
        500675.00   3732475.00       43.13253  (11121608)               500725.00
3732475.00       40.47001  (11121608)
        500775.00   3732475.00       39.12759  (11121608)               499475.00
3732525.00       85.68724  (10122208)
        499575.00   3732525.00       96.87362  (10122208)               499625.00
3732525.00       88.01804  (10122208)
        499675.00   3732525.00       82.97161  (11011408)               499725.00
3732525.00       81.92610  (11011408)
        499775.00   3732525.00       76.52341  (11011408)               499825.00
3732525.00       78.29826  (11020108)
        499875.00   3732525.00       77.16579  (11020108)               499925.00
3732525.00       73.58505  (11020108)
        499975.00   3732525.00       68.31865  (11020108)               500025.00
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3732525.00 62.14096 (11020108)
500075.00 3732525.00 55.66312 (11020108) 500125.00
3732525.00 49.27886 (11020108)
500175.00 3732525.00 43.26208 (11020108) 500225.00
3732525.00 41.15940 (11012608)
500275.00 3732525.00 39.72653 (11012608) 500325.00
3732525.00 38.11380 (11012608)
500375.00 3732525.00 36.37499 (11012608) 500425.00
3732525.00 34.56737 (11012608)
500475.00 3732525.00 32.74187 (11012608) 500525.00
3732525.00 35.17997 (11012608)
500575.00 3732525.00 34.25527 (11121608) 500625.00
3732525.00 39.64555 (11121608)
500675.00 3732525.00 44.46041 (11121608) 500725.00
3732525.00 42.47090 (11121608)
500775.00 3732525.00 39.96463 (11121608) 499575.00
3732575.00 83.72928 (10122208)
499625.00 3732575.00 78.79883 (10122208) 499675.00
3732575.00 69.34977 (11011408)
499725.00 3732575.00 71.13392 (11011408) 499775.00
3732575.00 69.07995 (11011408)
499825.00 3732575.00 65.27303 (11020108) 499875.00
3732575.00 66.94974 (11020108)
499925.00 3732575.00 66.18378 (11020108) 500125.00
3732575.00 49.81811 (11020108)
500175.00 3732575.00 44.72118 (11020108) 500225.00
3732575.00 39.77719 (11020108)
500275.00 3732575.00 35.81030 (11012608) 500325.00
3732575.00 34.98824 (11012608)
500375.00 3732575.00 33.93493 (11012608) 500425.00
3732575.00 32.71626 (11012608)
500475.00 3732575.00 31.39274 (11012608) 500525.00
3732575.00 30.00098 (11012608)
500575.00 3732575.00 28.60164 (11012608) 500625.00
3732575.00 27.60756 (11012608)
500675.00 3732575.00 28.60719 (11121608) 500725.00
3732575.00 28.87969 (11121608)
500775.00 3732575.00 25.29006 (11121608) 499575.00
3732625.00 72.89783 (10122208)
499625.00 3732625.00 70.58438 (10122208) 499675.00
3732625.00 63.69589 (10122208)
499725.00 3732625.00 61.27008 (11011408) 499775.00
3732625.00 61.51777 (11011408)
499825.00 3732625.00 59.08734 (11011408) 499875.00
3732625.00 56.83911 (11020108)
499925.00 3732625.00 58.11135 (11020108) 500225.00
3732625.00 40.77251 (11020108)
500275.00 3732625.00 36.68201 (11020108) 500325.00
3732625.00 32.77771 (11020108)
500375.00 3732625.00 30.85159 (11012608) 500425.00

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP1   ***
                                   INCLUDING SOURCE(S):   L0002174   , L0002175
, L0002176   , L0002177   , L0002178   ,
                   L0002179   , L0002180   , L0002181   , L0002182   , L0002183
, L0002184   , L0002185   , L0002186   ,
                   L0002187   , L0002188   , L0002189   , L0002190   , L0002191
, L0002192   , L0002193   , L0002194   ,
                   L0002195   , L0002196   , L0002197   , L0002198   , L0002199
, L0002200   , L0002201   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500575.00   3732625.00   27.45149 (11012608)   500625.00
3732625.00   27.18901 (11012608)
        500675.00   3732625.00   30.88478 (11012608)   500725.00
3732625.00   40.06108 (11012608)
        500775.00   3732625.00   38.17487 (11012608)   499575.00
3732675.00   63.94855 (10122208)
        499625.00   3732675.00   63.28073 (10122208)   499675.00
3732675.00   58.73564 (10122208)
        499725.00   3732675.00   52.55826 (11011408)   499775.00
3732675.00   54.25965 (11011408)
        499825.00   3732675.00   53.66571 (11011408)   499875.00
3732675.00   51.15459 (11011408)
        499925.00   3732675.00   50.08549 (11020108)   500225.00
3732675.00   40.72415 (11020108)
        500275.00   3732675.00   37.33565 (11020108)   500325.00
3732675.00   33.92686 (11020108)
        500375.00   3732675.00   30.59971 (11020108)   500425.00
3732675.00   27.47905 (11020108)

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        500475.00   3732675.00       26.95370  (11012608)                500525.00
3732675.00       27.19789  (11012608)
        500575.00   3732675.00       25.81684  (11012608)                500625.00
3732675.00       28.54150  (11012608)
        500675.00   3732675.00       37.91222  (11012608)                500725.00
3732675.00       38.87048  (11012608)
        500775.00   3732675.00       37.46775  (11012608)                499525.00
3732725.00       52.68088  (10122208)
        499575.00   3732725.00       56.49167  (10122208)                499625.00
3732725.00       56.87517  (10122208)
        499675.00   3732725.00       54.01580  (10122208)                499725.00
3732725.00       48.67059  (10122208)
        499775.00   3732725.00       47.57047  (11011408)                499825.00
3732725.00       48.24723  (11011408)
        499875.00   3732725.00       47.20590  (11011408)                499925.00
3732725.00       44.75660  (11011408)
        499975.00   3732725.00       44.55961  (11020108)                500225.00
3732725.00       39.78121  (11020108)
        500275.00   3732725.00       37.13621  (11020108)                500325.00
3732725.00       34.31152  (11020108)
        500375.00   3732725.00       31.44982  (11020108)                500425.00
3732725.00       28.65060  (11020108)
        500475.00   3732725.00       25.93403  (11020108)                500525.00
3732725.00       24.73762  (11012608)
        500575.00   3732725.00       27.16305  (11012608)                500625.00
3732725.00       26.47631  (11012608)
        500675.00   3732725.00       30.29480  (11012608)                500725.00
3732725.00       34.30040  (11012608)
        500775.00   3732725.00       35.80780  (11012608)                499575.00
3732775.00       50.22783  (10122208)
        499625.00   3732775.00       51.27835  (10122208)                499675.00
3732775.00       49.63522  (10122208)
        499725.00   3732775.00       45.75412  (10122208)                499775.00
3732775.00       41.55157  (11011408)
        499825.00   3732775.00       43.07822  (11011408)                499875.00
3732775.00       43.12312  (11011408)
        499925.00   3732775.00       41.84237  (11011408)                499975.00
3732775.00       39.52663  (11011408)
        500225.00   3732775.00       38.11070  (11020108)                500275.00
3732775.00       36.22055  (11020108)
        500325.00   3732775.00       34.02814  (11020108)                500375.00
3732775.00       31.67931  (11020108)
        500425.00   3732775.00       29.27445  (11020108)                500475.00
3732775.00       26.83871  (11020108)
        500525.00   3732775.00       35.34890  (11020108)                500575.00
3732775.00       27.88828  (11020108)
        500625.00   3732775.00       24.66366  (11012608)                500675.00
3732775.00       28.52190  (11012608)
        500725.00   3732775.00       32.94371  (11012608)                500775.00
3732775.00       33.22836  (11012608)
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        499675.00   3732825.00       45.61331  (10122208)                499725.00
3732825.00       42.86961  (10122208)
        499775.00   3732825.00       38.65557  (10122208)                499825.00
3732825.00       38.26574  (11011408)
        499875.00   3732825.00       39.08209  (11011408)                499925.00
3732825.00       38.72509  (11011408)
        499975.00   3732825.00       37.35620  (11011408)                500225.00
3732825.00       35.90549  (11020108)
        500275.00   3732825.00       34.72182  (11020108)                500325.00
3732825.00       33.15915  (11020108)
        500375.00   3732825.00       31.34222  (11020108)                500425.00
3732825.00       29.36992  (11020108)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 581
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP1   ***
                                   INCLUDING SOURCE(S):     L0002174    , L0002175
, L0002176    , L0002177    , L0002178    ,
                  L0002179    , L0002180    , L0002181    , L0002182    , L0002183
, L0002184    , L0002185    , L0002186    ,
                  L0002187    , L0002188    , L0002189    , L0002190    , L0002191
, L0002192    , L0002193    , L0002194    ,
                  L0002195    , L0002196    , L0002197    , L0002198    , L0002199
, L0002200    , L0002201    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        500475.00   3732825.00       27.30512  (11020108)                500525.00
3732825.00       27.09662  (11020108)
        500575.00   3732825.00       36.37389  (11020108)                500625.00
3732825.00       33.31773  (11020108)
        500675.00   3732825.00       32.69633  (11121408)                500725.00
3732825.00       31.53282  (11121408)
        500775.00   3732825.00       31.31373  (11121408)                499775.00
3732875.00       36.83513  (10122208)
        499825.00   3732875.00       33.89078  (11011408)                499875.00
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3732875.00       35.22929  (11011408)
        499925.00   3732875.00       35.55669  (11011408)                499975.00
3732875.00       34.94886  (11011408)
        500225.00   3732875.00       33.33289  (11020108)                500275.00
3732875.00       32.77716  (11020108)
        500325.00   3732875.00       31.80346  (11020108)                500375.00
3732875.00       30.51285  (11020108)
        500425.00   3732875.00       28.99926  (11020108)                500475.00
3732875.00       27.31194  (11020108)
        500525.00   3732875.00       25.53558  (11020108)                500575.00
3732875.00       26.26465  (11020108)
        500625.00   3732875.00       36.64250  (11020108)                500675.00
3732875.00       32.58210  (11020108)
        500725.00   3732875.00       33.40730  (11121408)                500775.00
3732875.00       33.36653  (11121408)
        499875.00   3732925.00       31.62563  (11011408)                499925.00
3732925.00       32.44523  (11011408)
        499975.00   3732925.00       32.44228  (11011408)                500025.00
3732925.00       31.68721  (11011408)
        500075.00   3732925.00       30.30802  (11011408)                500125.00
3732925.00       29.15490  (11020108)
        500175.00   3732925.00       30.09847  (11020108)                500225.00
3732925.00       30.55413  (11020108)
        500275.00   3732925.00       30.51728  (11020108)                500325.00
3732925.00       30.06968  (11020108)
        500375.00   3732925.00       29.27213  (11020108)                500425.00
3732925.00       28.19693  (11020108)
        500475.00   3732925.00       26.91041  (11020108)                500525.00
3732925.00       25.47124  (11020108)
        500575.00   3732925.00       23.94178  (11020108)                500625.00
3732925.00       37.34665  (11020108)
        500675.00   3732925.00       23.20955  (11020108)                500725.00
3732925.00       31.34992  (11020108)
        500775.00   3732925.00       31.20187  (11121408)                500225.00
3732975.00       27.69775  (11020108)
        500275.00   3732975.00       28.08681  (11020108)                500325.00
3732975.00       28.08314  (11020108)
        500375.00   3732975.00       27.71628  (11020108)                500425.00
3732975.00       27.07089  (11020108)
        500475.00   3732975.00       29.12176  (11020108)                500525.00
3732975.00       35.05864  (11020108)
        500575.00   3732975.00       42.71717  (11020108)                500625.00
3732975.00       40.25936  (11020108)
        500675.00   3732975.00       37.59819  (11020108)                500725.00
3732975.00       34.29595  (11020108)
        500775.00   3732975.00       30.87697  (11020108)                500225.00
3733025.00       24.87218  (11020108)
        500275.00   3733025.00       25.57637  (11020108)                500325.00
3733025.00       25.93069  (11020108)
        500375.00   3733025.00       25.94448  (11020108)                500425.00
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3733025.00       25.67066  (11020108)
        500475.00   3733025.00       25.12204  (11020108)                500525.00
3733025.00       24.35521  (11020108)
        500575.00   3733025.00       30.10672  (11020108)                500625.00
3733025.00       32.86049  (11020108)
        500675.00   3733025.00       30.80291  (11020108)                500725.00
3733025.00       29.71297  (11020108)
        500775.00   3733025.00       32.01028  (11020108)                500225.00
3733075.00       23.00133  (11011408)
        500275.00   3733075.00       23.10039  (11020108)                500325.00
3733075.00       23.73688  (11020108)
        500375.00   3733075.00       24.89877  (11020108)                500425.00
3733075.00       24.09086  (11020108)
        500475.00   3733075.00       23.87126  (11020108)                500525.00
3733075.00       23.41083  (11020108)
        500575.00   3733075.00       22.75550  (11020108)                500625.00
3733075.00       21.94676  (11020108)
        500675.00   3733075.00       21.78264  (11020108)                500725.00
3733075.00       20.00923  (11020108)
        500775.00   3733075.00       20.22158  (11020108)                500225.00
3733125.00       22.31215  (11011408)
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        500325.00   3733125.00       21.54320  (11020108)                500375.00
3733125.00       22.09758  (11020108)
        500425.00   3733125.00       22.40668  (11020108)                500475.00
3733125.00       22.44535  (11020108)
        500525.00   3733125.00       22.26065  (11020108)                500575.00
3733125.00       21.87557  (11020108)
        500625.00   3733125.00       21.32165  (11020108)                500675.00
3733125.00       20.62745  (11020108)
        500725.00   3733125.00       35.77432  (11020108)                500775.00
3733125.00       21.31380  (11020108)
        500225.00   3733175.00       21.48111  (11011408)                500275.00
3733175.00       20.62133  (11011408)
        500325.00   3733175.00       19.54639  (11011408)                500425.00
3733175.00       20.66089  (11020108)
        500475.00   3733175.00       20.92452  (11020108)                500525.00
3733175.00       20.98497  (11020108)
        500575.00   3733175.00       20.83597  (11020108)                500625.00
3733175.00       20.51168  (11020108)
        500675.00   3733175.00       36.97619  (11020108)                500725.00
3733175.00       35.15956  (11020108)
        500775.00   3733175.00       26.98015  (11020108)                500225.00
3733225.00       20.55193  (11011408)
        500275.00   3733225.00       19.95069  (11011408)                500325.00
3733225.00       19.11587  (11011408)
        500375.00   3733225.00       18.25424  (11020108)                500425.00
3733225.00       18.90856  (11020108)
        500525.00   3733225.00       19.61174  (11020108)                500575.00
3733225.00       34.21271  (11020108)
        500625.00   3733225.00       24.81895  (11020108)                500675.00
3733225.00       30.63991  (11020108)
        500725.00   3733225.00       35.20972  (11020108)                500775.00
3733225.00       34.12079  (11020108)
        500225.00   3733275.00       19.55684  (11011408)                500275.00
3733275.00       19.18567  (11011408)
        500325.00   3733275.00       18.57718  (11011408)                500375.00
3733275.00       17.77633  (11011408)
        500425.00   3733275.00       17.19556  (11020108)                500475.00
3733275.00       17.78413  (11020108)
        500525.00   3733275.00       18.19237  (11020108)                500575.00
3733275.00       20.73033  (11020108)
        500625.00   3733275.00       24.05936  (11020108)                500675.00
3733275.00       33.50406  (11020108)
        500725.00   3733275.00       33.59405  (11020108)                500775.00
3733275.00       33.28994  (11020108)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP2   ***
                                 INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498325.00   3730825.00       12.29483  (10012108)                498375.00
3730825.00       11.31827  (15010508)
        498425.00   3730825.00       14.51172  (15010508)                498475.00
3730825.00       18.12458  (15010508)
        498525.00   3730825.00       21.96830  (15010508)                499425.00
3730825.00       49.81299  (10113008)
        499475.00   3730825.00       46.23020  (10113008)                499525.00
3730825.00       38.48481  (10113008)
        499575.00   3730825.00       28.87615  (10113008)                499625.00
3730825.00       30.49235  (11012008)
        499675.00   3730825.00       31.92692  (11012008)                499725.00
3730825.00       41.88008  (10120608)
        499775.00   3730825.00       51.60582  (10120608)                499825.00
3730825.00       57.09535  (10120608)
        499925.00   3730825.00       50.90332  (10120608)                499975.00
3730825.00       41.31664  (10120608)
        500025.00   3730825.00       35.92792  (16122708)                500075.00
3730825.00       33.22192  (16122708)
        500125.00   3730825.00       37.34930  (16012608)                500175.00
3730825.00       40.39696  (16012608)
        500225.00   3730825.00       40.21058  (16012608)                500275.00
3730825.00       37.01078  (16012608)
        500325.00   3730825.00       31.69515  (16012608)                500375.00
3730825.00       25.45072  (16012608)
        500575.00   3730825.00       13.43583  (10102115)                500625.00
3730825.00       14.14663  (10022415)
        500675.00   3730825.00       12.93625  (10022415)                500725.00
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3730825.00 11.74847 (11012708)
498325.00 3730875.00 15.66307 (10012108) 498375.00
3730875.00 13.45741 (10012108)
498425.00 3730875.00 12.17021 (15010508) 498475.00
3730875.00 15.67674 (15010508)
498525.00 3730875.00 19.63737 (15010508) 498625.00
3730875.00 27.88059 (15010508)
499125.00 3730875.00 47.56160 (10012208) 499425.00
3730875.00 52.83239 (10113008)
499475.00 3730875.00 49.91684 (10113008) 499525.00
3730875.00 42.05322 (10113008)
499575.00 3730875.00 31.69148 (10113008) 499625.00
3730875.00 32.23846 (11012008)
499675.00 3730875.00 33.79332 (11012008) 499725.00
3730875.00 45.38176 (10120608)
499775.00 3730875.00 55.57466 (10120608) 499825.00
3730875.00 60.76889 (10120608)
499875.00 3730875.00 59.40688 (10120608) 499925.00
3730875.00 52.03016 (10120608)
499975.00 3730875.00 41.07469 (10120608) 500025.00
3730875.00 37.44815 (16122708)
500075.00 3730875.00 36.11450 (16012608) 500125.00
3730875.00 41.26825 (16012608)
500175.00 3730875.00 43.10004 (16012608) 500225.00
3730875.00 41.32950 (16012608)
500275.00 3730875.00 36.59826 (16012608) 500325.00
3730875.00 30.13861 (16012608)
500375.00 3730875.00 23.30027 (16012608) 500525.00
3730875.00 14.21010 (10102115)
500575.00 3730875.00 15.08183 (10022415) 500625.00
3730875.00 14.23103 (10022415)
500675.00 3730875.00 12.88920 (11012708) 500725.00
3730875.00 12.78565 (11012708)
498325.00 3730925.00 19.52598 (10012108) 498375.00
3730925.00 17.19164 (10012108)
498425.00 3730925.00 14.76948 (10012108) 498475.00
3730925.00 13.11796 (15010508)
498525.00 3730925.00 16.97992 (15010508) 498625.00
3730925.00 25.90711 (15010508)
498675.00 3730925.00 30.26022 (15010508) 498725.00
3730925.00 33.88860 (15010508)
499125.00 3730925.00 47.23681 (10012208) 499175.00
3730925.00 53.87286 (10012208)
499425.00 3730925.00 55.93216 (10113008) 499475.00
3730925.00 53.91273 (10113008)
499525.00 3730925.00 46.00668 (10113008) 499575.00
3730925.00 34.88236 (10113008)
499625.00 3730925.00 34.16824 (11012008) 499675.00
3730925.00 36.02133 (10120608)
499725.00 3730925.00 49.31596 (10120608) 499775.00

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3730925.00       59.99886  (10120608)
        499925.00   3730925.00       52.91429  (10120608)                499975.00
3730925.00       40.96861  (11020308)
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 584
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP2   ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        500125.00   3730925.00       45.09205  (16012608)                500175.00
3730925.00       45.34208  (16012608)
        500225.00   3730925.00       41.75557  (16012608)                500275.00
3730925.00       35.45168  (16012608)
        500325.00   3730925.00       28.02729  (16012608)                500375.00
3730925.00       20.87625  (16012608)
        500425.00   3730925.00       14.88808  (16012608)                500475.00
3730925.00       14.91574  (10102115)
        500525.00   3730925.00       15.98960  (10022415)                500575.00
3730925.00       15.62000  (10022415)
        500625.00   3730925.00       12.89425  (11012708)                500675.00
3730925.00       13.88702  (11012708)
        500725.00   3730925.00       13.75109  (15111608)                498325.00
3730975.00       23.69152  (10012108)
        498375.00   3730975.00       21.44317  (10012108)                498425.00
3730975.00       18.92531  (10012108)
        498475.00   3730975.00       16.26816  (10012108)                498525.00
3730975.00       14.17920  (15010508)
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        498625.00   3730975.00       23.26067  (15010508)                498675.00
3730975.00       28.26547  (15010508)
        498725.00   3730975.00       32.94682  (15010508)                498775.00
3730975.00       36.68420  (15010508)
        499075.00   3730975.00       35.54730  (10012208)                499125.00
3730975.00       46.02706  (10012208)
        499175.00   3730975.00       54.80493  (10012208)                499225.00
3730975.00       59.46712  (10012208)
        499425.00   3730975.00       61.14834  (14011508)                499475.00
3730975.00       58.23045  (10113008)
        499525.00   3730975.00       50.46202  (10113008)                499575.00
3730975.00       38.51354  (10113008)
        499625.00   3730975.00       36.30716  (11012008)                499675.00
3730975.00       39.26104  (10120608)
        499725.00   3730975.00       53.74064  (10120608)                499775.00
3730975.00       64.88391  (10120608)
        500225.00   3730975.00       41.33849  (16012608)                500275.00
3730975.00       33.59530  (16012608)
        500325.00   3730975.00       25.47646  (16012608)                500375.00
3730975.00       18.29304  (16012608)
        500425.00   3730975.00       15.58043  (14121915)                500525.00
3730975.00       17.08409  (10022415)
        500575.00   3730975.00       14.49708  (10022415)                500625.00
3730975.00       14.09919  (11012708)
        500675.00   3730975.00       14.76915  (15111608)                500725.00
3730975.00       14.65159  (15111608)
        498325.00   3731025.00       27.87836  (10012108)                498375.00
3731025.00       25.98270  (10012108)
        498425.00   3731025.00       23.60718  (10012108)                498475.00
3731025.00       20.89241  (10012108)
        498525.00   3731025.00       17.97338  (10012108)                498625.00
3731025.00       20.11899  (15010508)
        498675.00   3731025.00       25.44605  (15010508)                498725.00
3731025.00       30.92913  (15010508)
        498775.00   3731025.00       35.96175  (15010508)                498825.00
3731025.00       39.78359  (15010508)
        499025.00   3731025.00       32.35195  (15010508)                499075.00
3731025.00       32.39235  (10012208)
        499125.00   3731025.00       43.91414  (10012208)                499175.00
3731025.00       54.69515  (10012208)
        499225.00   3731025.00       62.04960  (10012208)                499275.00
3731025.00       63.48580  (10012208)
        499425.00   3731025.00       67.20646  (14011508)                499475.00
3731025.00       62.87519  (10113008)
        499525.00   3731025.00       55.43133  (10113008)                499575.00
3731025.00       42.66316  (10113008)
        499625.00   3731025.00       38.68180  (11012008)                499675.00
3731025.00       42.91159  (10120608)
        499725.00   3731025.00       58.71739  (10120608)                499825.00
3731025.00       73.31928  (10120608)
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        499875.00   3731025.00       66.97546  (10120608)                500325.00
3731025.00       22.59085  (16012608)
        500375.00   3731025.00       16.63905  (14121915)                500425.00
3731025.00       18.04630  (10102115)
        500525.00   3731025.00       16.31228  (10022415)                500575.00
3731025.00       14.47591  (15111608)
        500625.00   3731025.00       15.91872  (15111608)                500675.00
3731025.00       15.83628  (15111608)
        500725.00   3731025.00       14.35363  (15111608)                500775.00
3731025.00       14.47151  (11111508)
        498325.00   3731075.00       31.67938  (10012108)                498375.00
3731075.00       30.43575  (10012108)
♠ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 585
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP2   ***
                                   INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        498425.00   3731075.00       28.55670  (10012108)                498475.00
3731075.00       26.07402  (10012108)
        498525.00   3731075.00       23.14120  (10012108)                498625.00
3731075.00       16.71959  (15010508)
        498675.00   3731075.00       22.01463  (15010508)                498725.00
3731075.00       27.93348  (15010508)
        498775.00   3731075.00       33.97895  (15010508)                498825.00
3731075.00       39.36610  (15010508)
        499075.00   3731075.00       34.44819  (11102108)                499125.00
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3731075.00       40.92524  (10012208)
        499175.00   3731075.00       53.57498  (10012208)                499225.00
3731075.00       63.73668  (10012208)
        499275.00   3731075.00       68.22550  (10012208)                499425.00
3731075.00       73.69052  (14011508)
        499475.00   3731075.00       67.84905  (10113008)                499525.00
3731075.00       61.00092  (10113008)
        499575.00   3731075.00       47.42572  (10113008)                499625.00
3731075.00       41.33921  (11012008)
        499675.00   3731075.00       47.09006  (10120608)                499725.00
3731075.00       64.32521  (10120608)
        499775.00   3731075.00       76.14197  (10120608)                499825.00
3731075.00       77.94297  (10120608)
        499875.00   3731075.00       69.28178  (10120608)                499925.00
3731075.00       53.82547  (10120608)
        500375.00   3731075.00       19.55500  (10102115)                500425.00
3731075.00       20.17354  (10022415)
        500525.00   3731075.00       15.53313  (15111608)                500575.00
3731075.00       17.23813  (15111608)
        500625.00   3731075.00       17.19533  (15111608)                500675.00
3731075.00       15.54792  (15111608)
        500725.00   3731075.00       16.44540  (11111508)                500775.00
3731075.00       21.46455  (11111508)
        498325.00   3731125.00       34.70305  (10012108)                498375.00
3731125.00       34.38436  (10012108)
        498425.00   3731125.00       33.31858  (10012108)                498475.00
3731125.00       31.45153  (10012108)
        498525.00   3731125.00       28.87972  (10012108)                498625.00
3731125.00       22.19763  (10012108)
        498675.00   3731125.00       18.54194  (10012108)                498725.00
3731125.00       24.17804  (15010508)
        498775.00   3731125.00       30.80392  (15010508)                498825.00
3731125.00       37.45093  (15010508)
        498875.00   3731125.00       43.22133  (15010508)                499125.00
3731125.00       37.18627  (10012208)
        499175.00   3731125.00       51.27218  (10012208)                499425.00
3731125.00       80.53921  (14011508)
        499475.00   3731125.00       73.13020  (10113008)                499525.00
3731125.00       67.28472  (10113008)
        499575.00   3731125.00       52.91853  (10113008)                499625.00
3731125.00       44.32369  (11012008)
        499675.00   3731125.00       51.87485  (10120608)                499725.00
3731125.00       70.73487  (10120608)
        499775.00   3731125.00       82.70098  (10120608)                499875.00
3731125.00       71.31413  (10120608)
        499925.00   3731125.00       53.30442  (10120608)                499975.00
3731125.00       49.16397  (16012608)
        500025.00   3731125.00       57.54617  (16012608)                500075.00
3731125.00       59.58800  (16012608)
        500125.00   3731125.00       54.97926  (16012608)                500175.00
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3731125.00       45.69912  (16012608)
        500225.00   3731125.00       34.70434  (16012608)                500275.00
3731125.00       24.52982  (16012608)
        500325.00   3731125.00       20.92441  (10102115)                500525.00
3731125.00       18.72899  (15111608)
        500575.00   3731125.00       18.75805  (15111608)                500625.00
3731125.00       16.92874  (15111608)
        500675.00   3731125.00       18.59954  (11111508)                500725.00
3731125.00       23.93890  (11111508)
        500775.00   3731125.00       30.32720  (11111508)                498325.00
3731175.00       36.47063  (10012108)
        498375.00   3731175.00       37.29202  (10012108)                498425.00
3731175.00       37.34839  (10012108)
        498475.00   3731175.00       36.49497  (10012108)                498525.00
3731175.00       34.72924  (10012108)
        498625.00   3731175.00       28.70573  (10012108)                498675.00
3731175.00       24.83329  (10012108)
        498725.00   3731175.00       20.73178  (10012108)                498775.00
3731175.00       26.68155  (15010508)
        498825.00   3731175.00       34.11909  (15010508)                498875.00
3731175.00       41.46145  (15010508)
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 586
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP2   ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
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        498925.00   3731175.00       47.59514  (15010508)                499425.00
3731175.00       87.63237  (14011508)
        499475.00   3731175.00       79.51818  (14011508)                499525.00
3731175.00       74.31312  (10113008)
        499575.00   3731175.00       59.27964  (10113008)                499625.00
3731175.00       47.69813  (11012008)
        499675.00   3731175.00       57.40809  (10120608)                499725.00
3731175.00       78.08652  (10120608)
        499775.00   3731175.00       89.96568  (10120608)                499975.00
3731175.00       57.23213  (16012608)
        500025.00   3731175.00       63.90857  (16012608)                500075.00
3731175.00       62.73465  (16012608)
        500125.00   3731175.00       54.68523  (16012608)                500175.00
3731175.00       42.93475  (16012608)
        500225.00   3731175.00       30.90263  (16012608)                500275.00
3731175.00       22.54822  (14121915)
        500325.00   3731175.00       23.92343  (10102115)                500375.00
3731175.00       22.95063  (10022415)
        500425.00   3731175.00       18.37233  (10022415)                500525.00
3731175.00       20.55137  (15111608)
        500575.00   3731175.00       18.49552  (15111608)                500625.00
3731175.00       21.29884  (11111508)
        500675.00   3731175.00       27.10796  (11111508)                500725.00
3731175.00       33.75557  (11111508)
        500775.00   3731175.00       38.55967  (11111508)                498325.00
3731225.00       38.50041  (10123008)
        498375.00   3731225.00       38.69313  (10012108)                498425.00
3731225.00       40.05828  (10012108)
        498475.00   3731225.00       40.54355  (10012108)                498525.00
3731225.00       40.02742  (10012108)
        498625.00   3731225.00       35.75605  (10012108)                498675.00
3731225.00       32.17858  (10012108)
        498725.00   3731225.00       27.89954  (10012108)                498775.00
3731225.00       23.31252  (10012108)
        498825.00   3731225.00       29.59258  (15010508)                498875.00
3731225.00       37.97939  (15010508)
        498925.00   3731225.00       46.12092  (15010508)                498975.00
3731225.00       52.56906  (15010508)
        499025.00   3731225.00       55.77746  (15010508)                499075.00
3731225.00       54.55359  (15010508)
        499125.00   3731225.00       48.72565  (15010508)                499175.00
3731225.00       43.81777  (11102108)
        499225.00   3731225.00       61.01936  (10012208)                499275.00
3731225.00       76.89309  (10012208)
        499325.00   3731225.00       85.24969  (10012208)                499375.00
3731225.00       85.45363  (14011508)
        499425.00   3731225.00       94.76932  (14011508)                499475.00
3731225.00       89.24814  (14011508)
        499525.00   3731225.00       82.18961  (10113008)                499575.00
3731225.00       66.67892  (10113008)
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        499625.00   3731225.00       51.53848  (11012008)                499675.00
3731225.00       63.84303  (10120608)
        499725.00   3731225.00       86.54997  (10120608)                499775.00
3731225.00       98.05034  (10120608)
        499825.00   3731225.00       92.80502  (10120608)                499875.00
3731225.00       74.06227  (10120608)
        500125.00   3731225.00       52.82717  (16012608)                500175.00
3731225.00       39.04220  (16012608)
        500225.00   3731225.00       26.68082  (16012608)                500275.00
3731225.00       26.66138  (10102115)
        500325.00   3731225.00       25.77646  (10022415)                500375.00
3731225.00       21.27911  (10022415)
        500425.00   3731225.00       22.43491  (15111608)                498325.00
3731275.00       40.63022  (10123008)
        498375.00   3731275.00       41.69585  (10123008)                498425.00
3731275.00       41.87262  (10123008)
        498475.00   3731275.00       42.98763  (10012108)                498525.00
3731275.00       44.04883  (10012108)
        498625.00   3731275.00       42.59166  (10012108)                498675.00
3731275.00       40.00847  (10012108)
        498725.00   3731275.00       36.21421  (10012108)                498775.00
3731275.00       31.56999  (10012108)
        498825.00   3731275.00       26.36066  (10012108)                498875.00
3731275.00       33.00585  (15010508)
        498925.00   3731275.00       42.51455  (15010508)                498975.00
3731275.00       51.54529  (15010508)
        499025.00   3731275.00       58.25721  (15010508)                499075.00
3731275.00       60.79637  (15010508)
        499125.00   3731275.00       57.92501  (15010508)                499175.00
3731275.00       49.83047  (15010508)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 587
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP2   ***
                                   INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499225.00	3731275.00	56.85850	(10012208)	499275.00	3731275.00	76.52320	(10012208)
499325.00	3731275.00	90.36308	(10012208)	499375.00	3731275.00	92.03096	(10012208)
499425.00	3731275.00	101.69066	(14011508)	499475.00	3731275.00	100.00911	(14011508)
499525.00	3731275.00	91.01116	(10113008)	499575.00	3731275.00	75.38306	(10113008)
499625.00	3731275.00	55.94274	(11012008)	499675.00	3731275.00	71.38741	(10120608)
499725.00	3731275.00	96.34051	(10120608)	499775.00	3731275.00	106.92398	(10120608)
499825.00	3731275.00	97.77693	(10120608)	499875.00	3731275.00	74.47843	(10120608)
499925.00	3731275.00	64.36385	(16012608)	500125.00	3731275.00	49.32464	(16012608)
500175.00	3731275.00	34.28354	(16012608)	500225.00	3731275.00	29.25699	(10102115)
500275.00	3731275.00	28.72952	(10022415)	500325.00	3731275.00	24.65116	(10022415)
500375.00	3731275.00	24.73376	(15111608)	500425.00	3731275.00	25.13779	(15111608)
498325.00	3731325.00	40.48152	(10123008)	498375.00	3731325.00	43.06409	(10123008)
498425.00	3731325.00	44.94654	(10123008)	498475.00	3731325.00	45.86246	(10123008)
498525.00	3731325.00	46.02483	(10012108)	498625.00	3731325.00	48.33544	(10012108)
498675.00	3731325.00	47.41470	(10012108)	498725.00	3731325.00	44.92008	(10012108)
498775.00	3731325.00	41.03614	(10012108)	498825.00	3731325.00	35.89387	(10012108)
498875.00	3731325.00	30.00174	(10012108)	498925.00	3731325.00	37.02735	(15010508)
498975.00	3731325.00	47.88276	(15010508)	499025.00	3731325.00	57.90874	(15010508)
499075.00	3731325.00	64.76260	(15010508)	499125.00	3731325.00	66.20759	(15010508)
499175.00	3731325.00	61.09489	(15010508)	499225.00	3731325.00	53.19887	(11102108)
499275.00	3731325.00	73.90046	(10012208)	499325.00			

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3731325.00       93.64703  (10012208)
        499375.00   3731325.00      101.76031  (10012208)                499425.00
3731325.00      107.99560  (14011508)
        499475.00   3731325.00      111.70613  (14011508)                499525.00
3731325.00      100.82889  (10113008)
        499575.00   3731325.00       85.60724  (10113008)                499625.00
3731325.00       61.03201  (11012008)
        499675.00   3731325.00       80.30183  (10120608)                499725.00
3731325.00      107.72223  (10120608)
        499775.00   3731325.00      116.68590  (10120608)                499875.00
3731325.00       74.05783  (10120608)
        499925.00   3731325.00       76.05690  (16012608)                499975.00
3731325.00       82.96387  (16012608)
        500025.00   3731325.00       77.01627  (16012608)                500075.00
3731325.00       61.99795  (16012608)
        500125.00   3731325.00       44.31530  (16012608)                500175.00
3731325.00       32.00406  (14121915)
        500225.00   3731325.00       33.00195  (10102115)                500275.00
3731325.00       28.69824  (10022415)
        500325.00   3731325.00       27.48334  (15111608)                500375.00
3731325.00       28.08564  (15111608)
        500425.00   3731325.00       25.01768  (15111608)                498325.00
3731375.00       37.96035  (10123008)
        498375.00   3731375.00       41.81582  (10123008)                498475.00
3731375.00       48.14675  (10123008)
        498525.00   3731375.00       49.97336  (10123008)                498625.00
3731375.00       51.79493  (10012108)
        498675.00   3731375.00       53.15205  (10012108)                498725.00
3731375.00       52.82485  (10012108)
        498775.00   3731375.00       50.67451  (10012108)                498825.00
3731375.00       46.68088  (10012108)
        498875.00   3731375.00       41.07388  (10012108)                498925.00
3731375.00       34.38168  (10012108)
        498975.00   3731375.00       41.82887  (15010508)                499025.00
3731375.00       54.28196  (15010508)
        499075.00   3731375.00       65.42428  (15010508)                499125.00
3731375.00       72.20541  (15010508)
        499175.00   3731375.00       71.98889  (15010508)                499225.00
3731375.00       63.83920  (15010508)
1 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 588
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP2   ***
                                    INCLUDING SOURCE(S):     L0001968    , L0001969
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, L0001970    , L0001971    , L0001972    ,
                L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
        499275.00   3731375.00       68.84257  (10012208)                499325.00
3731375.00       94.36032  (10012208)
        499375.00   3731375.00      110.41129  (10012208)                499425.00
3731375.00      113.10801  (14011508)
        499475.00   3731375.00      124.08591  (14011508)                499525.00
3731375.00      111.69339  (10113008)
        499575.00   3731375.00       97.72859  (10113008)                499625.00
3731375.00       67.70245  (10113008)
        499675.00   3731375.00       90.93741  (10120608)                499725.00
3731375.00      121.05561  (10120608)
        499775.00   3731375.00      127.35652  (10120608)                499975.00
3731375.00       89.88914  (16012608)
        500025.00   3731375.00       77.19543  (16012608)                500075.00
3731375.00       57.39558  (16012608)
        500125.00   3731375.00       38.21496  (16012608)                500175.00
3731375.00       37.82999  (10102115)
        500225.00   3731375.00       33.82717  (10022415)                500375.00
3731375.00       28.19693  (11111508)
        500425.00   3731375.00       36.20214  (11111508)                498325.00
3731425.00       33.38035  (10123008)
        498375.00   3731425.00       38.03130  (10123008)                498625.00
3731425.00       55.79118  (10123008)
        498675.00   3731425.00       56.00533  (10012108)                498725.00
3731425.00       58.42245  (10012108)
        498775.00   3731425.00       59.01270  (10012108)                498825.00
3731425.00       57.37071  (10012108)
        498875.00   3731425.00       53.41891  (10012108)                498925.00
3731425.00       47.34009  (10012108)
        498975.00   3731425.00       39.74427  (10012108)                499025.00
3731425.00       47.59468  (15010508)
        499075.00   3731425.00       62.07049  (15010508)                499125.00
3731425.00       74.38632  (15010508)
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        499175.00   3731425.00       80.72314  (15010508)                499225.00
3731425.00       77.94419  (15010508)
        499275.00   3731425.00       66.44748  (11102108)                499325.00
3731425.00       91.78619  (10012208)
        499375.00   3731425.00      116.88278  (10012208)                499425.00
3731425.00      123.26815  (10012208)
        499475.00   3731425.00      136.79852  (14011508)                499525.00
3731425.00      127.45863  (14011508)
        499575.00   3731425.00      112.15868  (10113008)                499625.00
3731425.00       78.57824  (10113008)
        499675.00   3731425.00      103.88786  (10120608)                499725.00
3731425.00      136.76729  (10120608)
        499775.00   3731425.00      139.01086  (10120608)                499825.00
3731425.00      110.05523  (10120608)
        500025.00   3731425.00       74.24260  (16012608)                500075.00
3731425.00       50.78278  (16012608)
        500125.00   3731425.00       43.13229  (10102115)                500175.00
3731425.00       40.02967  (10022415)
        498325.00   3731475.00       27.52317  (10123008)                498375.00
3731475.00       32.33814  (10123008)
        498625.00   3731475.00       58.11019  (10123008)                498675.00
3731475.00       61.25126  (10123008)
        498725.00   3731475.00       62.64339  (10123008)                498775.00
3731475.00       64.15057  (10012108)
        498825.00   3731475.00       66.00696  (10012108)                498875.00
3731475.00       65.22051  (10012108)
        498925.00   3731475.00       61.52829  (10012108)                498975.00
3731475.00       55.04274  (10012108)
        499025.00   3731475.00       46.31486  (10012108)                499075.00
3731475.00       54.71847  (15010508)
        499125.00   3731475.00       71.59305  (15010508)                499175.00
3731475.00       85.18111  (15010508)
        499225.00   3731475.00       90.39303  (15010508)                499275.00
3731475.00       83.76392  (15010508)
        499325.00   3731475.00       85.54157  (10012208)                499375.00
3731475.00      119.83623  (10012208)
        499425.00   3731475.00      138.11769  (10012208)                499475.00
3731475.00      149.09771  (14011508)
        499525.00   3731475.00      147.94020  (14011508)                499575.00
3731475.00      129.43405  (10113008)
        499625.00   3731475.00       92.07889  (10113008)                499675.00
3731475.00      119.77053  (10120608)
        499725.00   3731475.00      155.40421  (10120608)                499775.00
3731475.00      151.19411  (10120608)
        499825.00   3731475.00      112.10384  (10120608)                500125.00
3731475.00       47.56583  (10022415)
        500175.00   3731475.00       39.49912  (15111608)                500275.00
3731475.00       39.29722  (11111508)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                             *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                             INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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3731525.00       64.47524  (10012108)
        499075.00   3731525.00       54.67397  (10012108)                499125.00
3731525.00       63.55303  (15010508)
        499175.00   3731525.00       83.44462  (15010508)                499225.00
3731525.00       98.25004  (15010508)
        499275.00   3731525.00      101.19414  (15010508)                499325.00
3731525.00       88.95536  (15010508)
        499375.00   3731525.00      117.88093  (10012208)                499425.00
3731525.00      150.70185  (10012208)
        499475.00   3731525.00      159.85671  (14011508)                499525.00
3731525.00      170.97263  (14011508)
        499575.00   3731525.00      150.21080  (10113008)                499625.00
3731525.00      109.11227  (10113008)
        499675.00   3731525.00      139.50018  (10120608)                499725.00
3731525.00      177.57804  (10120608)
        499775.00   3731525.00      163.88439  (10120608)                499825.00
3731525.00      112.23278  (10120608)
        499875.00   3731525.00      126.56355  (16012608)                500175.00
3731525.00       48.27986  (15111608)
        500275.00   3731525.00       60.33066  (11111508)                500325.00
3731525.00       71.32013  (11111508)
        500375.00   3731525.00       78.68851  (11111508)                500425.00
3731525.00       81.83381  (11111508)
        500475.00   3731525.00       80.80256  (11111508)                500525.00
3731525.00       76.48403  (11111508)
        500575.00   3731525.00       69.69449  (11111508)                500625.00
3731525.00       61.69559  (11111508)
        500675.00   3731525.00       54.52117  (11111508)                500725.00
3731525.00       44.86916  (11111508)
        498325.00   3731575.00       15.40435  (10123008)                498375.00
3731575.00       18.97299  (10123008)
        498425.00   3731575.00       23.29863  (10123008)                498475.00
3731575.00       28.45500  (10123008)
        498525.00   3731575.00       34.46844  (10123008)                498675.00
3731575.00       56.85059  (10123008)
        498725.00   3731575.00       64.78793  (10123008)                498775.00
3731575.00       71.90749  (10123008)
        498825.00   3731575.00       77.48364  (10123008)                498875.00
3731575.00       80.47559  (10123008)
        498925.00   3731575.00       82.71661  (10012108)                498975.00
3731575.00       85.25056  (10012108)
        499025.00   3731575.00       83.19060  (10012108)                499075.00
3731575.00       76.52868  (10012108)
        499125.00   3731575.00       65.31888  (10012108)                499175.00
3731575.00       74.77275  (15010508)
        499225.00   3731575.00       98.47226  (15010508)                499275.00
3731575.00      114.13223  (15010508)
        499325.00   3731575.00      113.13183  (15010508)                499375.00
3731575.00      109.93884  (10012208)
        499425.00   3731575.00      158.50312  (10012208)                499475.00
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3731575.00      177.66965  (10012208)
        499525.00   3731575.00      196.89488  (14011508)                499575.00
3731575.00      175.25808  (10113008)
        499625.00   3731575.00      130.98788  (10113008)                499675.00
3731575.00      164.53560  (10120608)
        499725.00   3731575.00      204.12310  (10120608)                499775.00
3731575.00      176.30854  (10120608)
🡅 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***       10:02:20

                                  PAGE 590
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP2   ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        499825.00   3731575.00      132.66442  (16012608)                499875.00
3731575.00      144.92908  (16012608)
        499925.00   3731575.00      121.50942  (16012608)                499975.00
3731575.00       82.22908  (16012608)
        500325.00   3731575.00       91.95157  (11111508)                500375.00
3731575.00       93.25350  (11111508)
        500425.00   3731575.00       89.67487  (11111508)                500475.00
3731575.00       82.38319  (11111508)
        500525.00   3731575.00       73.04687  (11111508)                500575.00
3731575.00       63.12616  (11111508)
        500625.00   3731575.00       53.55650  (11111508)                500675.00
3731575.00       43.79583  (11111508)
        500725.00   3731575.00       41.02993  (10112508)                498325.00
3731625.00       14.94291  (11010315)
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        498375.00   3731625.00       15.27581  (11010315)               498425.00
3731625.00       16.55375  (10123008)
        498475.00   3731625.00       20.65805  (10123008)               498525.00
3731625.00       25.71681  (10123008)
        498725.00   3731625.00       56.87082  (10123008)               498775.00
3731625.00       66.68624  (10123008)
        498825.00   3731625.00       76.44588  (10123008)               498875.00
3731625.00       85.03073  (10123008)
        498925.00   3731625.00       91.19024  (10123008)               498975.00
3731625.00       93.55523  (10123008)
        499025.00   3731625.00       97.79399  (10012108)               499075.00
3731625.00       98.07702  (10012108)
        499125.00   3731625.00       91.78299  (10012108)               499175.00
3731625.00       79.17413  (10012108)
        499225.00   3731625.00       89.28417  (15010508)               499275.00
3731625.00      117.81213  (15010508)
        499325.00   3731625.00      133.69867  (15010508)               499375.00
3731625.00      125.57792  (15010508)
        499425.00   3731625.00      158.54808  (10012208)               499475.00
3731625.00      202.75769  (10012208)
        499525.00   3731625.00      224.72646  (14011508)               499575.00
3731625.00      205.26776  (10113008)
        499625.00   3731625.00      159.65705  (10113008)               499675.00
3731625.00      196.84768  (10120608)
        499725.00   3731625.00      235.96227  (10120608)               499775.00
3731625.00      187.55758  (10120608)
        499825.00   3731625.00      164.87371  (16012608)               499875.00
3731625.00      158.61717  (16012608)
        499925.00   3731625.00      115.82640  (16012608)               499975.00
3731625.00       79.90711  (10102115)
        500025.00   3731625.00       72.48578  (10022415)               500325.00
3731625.00      106.08301  (11111508)
        500375.00   3731625.00       98.75617  (11111508)               500425.00
3731625.00       87.83175  (11111508)
        500475.00   3731625.00       75.38240  (11111508)               500525.00
3731625.00       62.74167  (11111508)
        500575.00   3731625.00       51.06803  (11111508)               500625.00
3731625.00       42.90801  (10112508)
        500675.00   3731625.00       38.42294  (10112508)               500725.00
3731625.00       35.08688  (10112508)
        498325.00   3731675.00       14.87161  (11010315)               498375.00
3731675.00       16.27861  (11010315)
        498425.00   3731675.00       17.47881  (11010315)               498475.00
3731675.00       18.36808  (11010315)
        498525.00   3731675.00       18.84162  (11010315)               499075.00
3731675.00      112.67406  (10012108)
        499125.00   3731675.00      116.32696  (10012108)               499175.00
3731675.00      111.54527  (10012108)
        499225.00   3731675.00       97.81364  (10012108)               499275.00
3731675.00      108.61470  (15010508)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: EQUIP2   ***
                                    INCLUDING SOURCE(S):   L0001968   , L0001969 , L0001970   , L0001971   , L0001972   ,
                  L0001973   , L0001974   , L0001975   , L0001976   , L0001977 , L0001978   , L0001979   , L0001980   ,
                  L0001981   , L0001982   , L0001983   , L0001984   , L0001985 , L0001986   , L0001987   , L0001988   ,
                  L0001989   , L0001990   , L0001991   , L0001992   , L0001993 , L0001994   , L0001995   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        500325.00   3731675.00   107.69219 (11111508)   500375.00   3731675.00   92.22893 (11111508)
        500425.00   3731675.00   76.19123 (11111508)   500475.00   3731675.00   61.26444 (11111508)
        500525.00   3731675.00   49.79123 (10112508)   500575.00

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3731675.00       44.00077  (10112508)
        500625.00   3731675.00       38.22521  (10112508)                500675.00
3731675.00       32.79395  (10112508)
        498325.00   3731725.00       12.57765  (10012109)                498375.00
3731725.00       14.00649  (11010315)
        498425.00   3731725.00       16.07611  (11010315)                498475.00
3731725.00       18.14665  (11010315)
        498525.00   3731725.00       20.10371  (11010315)                498625.00
3731725.00       23.08812  (11010315)
        498675.00   3731725.00       24.73298  (10123008)                498725.00
3731725.00       31.90582  (10123008)
        498775.00   3731725.00       40.96201  (10123008)                498825.00
3731725.00       52.16298  (10123008)
        498875.00   3731725.00       65.57674  (10123008)                498925.00
3731725.00       80.84572  (10123008)
        498975.00   3731725.00       97.16279  (10123008)                499425.00
3731725.00      187.02769  (15010508)
        499475.00   3731725.00      228.41297  (10012208)                499525.00
3731725.00      289.97321  (10012208)
        499575.00   3731725.00      318.35386  (14011508)                499625.00
3731725.00      251.43586  (10113008)
        499675.00   3731725.00      298.57983  (10120608)                499725.00
3731725.00      319.35686  (10120608)
        499775.00   3731725.00      226.41063  (16012608)                499825.00
3731725.00      225.40568  (16012608)
        499875.00   3731725.00      154.03740  (16012608)                499925.00
3731725.00      117.72151  (10022415)
        499975.00   3731725.00      110.06429  (15111608)                500025.00
3731725.00      116.44222  (11111508)
        500075.00   3731725.00      141.70765  (11111508)                500275.00
3731725.00      115.59125  (11111508)
        500325.00   3731725.00       94.65453  (11111508)                500375.00
3731725.00       74.88623  (11111508)
        500425.00   3731725.00       58.73406  (10112508)                500475.00
3731725.00       51.09302  (10112508)
        500525.00   3731725.00       43.63651  (10112508)                500575.00
3731725.00       36.77846  (10112508)
        500625.00   3731725.00       30.73023  (10112508)                500675.00
3731725.00       25.51990  (10112508)
        500775.00   3731725.00       22.42711  (11081208)                498325.00
3731775.00       16.44799  (14120315)
        498375.00   3731775.00       16.43685  (14120315)                498425.00
3731775.00       16.27578  (14120315)
        498475.00   3731775.00       15.94268  (14120315)                498525.00
3731775.00       16.83625  (11010315)
        498625.00   3731775.00       22.59571  (11010315)                498675.00
3731775.00       25.41976  (11010315)
        498725.00   3731775.00       27.92730  (11010315)                498775.00
3731775.00       29.87309  (11010315)
        498825.00   3731775.00       35.88893  (10123008)                498875.00
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3731775.00       47.19687  (10123008)
        498925.00   3731775.00       61.54137  (10123008)                498975.00
3731775.00       79.24058  (10123008)
        499425.00   3731775.00      226.95937  (15010508)                499475.00
3731775.00      243.77791  (11102108)
        499525.00   3731775.00      340.01988  (10012208)                499575.00
3731775.00      396.10746  (14011508)
        499625.00   3731775.00      327.69878  (10113008)                499675.00
3731775.00      381.98061  (10120608)
        499725.00   3731775.00      371.63476  (10120608)                499775.00
3731775.00      294.62383  (16012608)
        499825.00   3731775.00      236.16217  (16012608)                499875.00
3731775.00      153.97921  (14121915)
        499925.00   3731775.00      143.93642  (15111608)                499975.00
3731775.00      155.30518  (11111508)
        500025.00   3731775.00      183.03604  (11111508)                500075.00
3731775.00      188.18246  (11111508)
        500225.00   3731775.00      121.04948  (11111508)                500275.00
3731775.00       94.20994  (11111508)
        500325.00   3731775.00       71.05658  (11111508)                500375.00
3731775.00       60.36759  (10112508)
        500425.00   3731775.00       50.47744  (10112508)                500475.00
3731775.00       41.64396  (10112508)
        500525.00   3731775.00       34.07175  (10112508)                500575.00
3731775.00       30.70059  (11081208)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 592
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP2   ***
                                   INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        500625.00   3731775.00       28.08344  (11081208)               500675.00
3731775.00       25.04982  (11081208)
        500775.00   3731775.00       18.73572  (11081208)               498325.00
3731825.00       19.66367  (14120315)
        498375.00   3731825.00       20.53324  (14120315)               498425.00
3731825.00       21.32763  (14120315)
        498475.00   3731825.00       22.00335  (14120315)               498525.00
3731825.00       22.52489  (14120315)
        498625.00   3731825.00       22.95780  (14120315)               498675.00
3731825.00       22.79379  (14120315)
        498725.00   3731825.00       24.59946  (11010315)               498775.00
3731825.00       28.86705  (11010315)
        498825.00   3731825.00       33.12462  (11010315)               498875.00
3731825.00       37.03108  (11010315)
        498925.00   3731825.00       40.69408  (10123008)               498975.00
3731825.00       55.10188  (10123008)
        499425.00   3731825.00      231.99167  (15010508)               499475.00
3731825.00      298.27095  (15010508)
        499575.00   3731825.00      485.54434  (14011508)               499625.00
3731825.00      441.62508  (10113008)
        499675.00   3731825.00      506.59694  (10120608)               499725.00
3731825.00      428.32856  (10120608)
        499775.00   3731825.00      359.06258  (16012608)               499825.00
3731825.00      219.74170  (16012608)
        499875.00   3731825.00      194.75371  (15111608)               499925.00
3731825.00      215.25114  (11111508)
        499975.00   3731825.00      241.63694  (11111508)               500025.00
3731825.00      233.00650  (11111508)
        500075.00   3731825.00      201.67742  (11111508)               500225.00
3731825.00       89.89075  (11111508)
        500275.00   3731825.00       72.85947  (10112508)               500325.00
3731825.00       59.25238  (10112508)
        500375.00   3731825.00       47.56552  (10112508)               500425.00
3731825.00       40.71384  (11081208)
        500475.00   3731825.00       36.49490  (11081208)               500525.00
3731825.00       31.81541  (11081208)
        500575.00   3731825.00       27.08787  (11081208)               500625.00
3731825.00       22.59996  (11081208)
        500725.00   3731825.00       16.66528  (16121615)               500775.00
3731825.00       16.20305  (16121615)
        498325.00   3731875.00       19.21891  (14120315)               498375.00
3731875.00       20.81507  (14120315)
        498425.00   3731875.00       22.48257  (14120315)               498475.00
3731875.00       24.20602  (14120315)
        498525.00   3731875.00       25.96217  (14120315)               498625.00
3731875.00       29.42484  (14120315)
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        498675.00   3731875.00       31.06048  (14120315)                498725.00
3731875.00       32.51805  (14120315)
        498775.00   3731875.00       33.76808  (14120315)                498825.00
3731875.00       34.68647  (14120315)
        498875.00   3731875.00       35.18675  (14120315)                498925.00
3731875.00       38.15220  (11010315)
        498975.00   3731875.00       44.97297  (11010315)                499425.00
3731875.00      305.12472  (10012108)
        499475.00   3731875.00      328.21680  (15010508)                499525.00
3731875.00      450.36504  (11102108)
        499575.00   3731875.00      610.64176  (10012208)                499625.00
3731875.00      635.83672  (14011508)
        499675.00   3731875.00      704.97938  (10120608)                499725.00
3731875.00      511.09348  (16012608)
        499775.00   3731875.00      390.23789  (16012608)                499825.00
3731875.00      280.67652  (15111608)
        499875.00   3731875.00      313.73795  (11111508)                499925.00
3731875.00      326.05754  (11111508)
        499975.00   3731875.00      287.64411  (11111508)                500025.00
3731875.00      227.83972  (11111508)
        500075.00   3731875.00      168.03094  (11111508)                500125.00
3731875.00      118.29066  (11111508)
        500225.00   3731875.00       70.90184  (10112508)                500275.00
3731875.00       57.51483  (11081208)
        500325.00   3731875.00       50.02437  (11081208)                500725.00
3731875.00       18.43708  (16121615)
        500775.00   3731875.00       17.03277  (16121615)                498325.00
3731925.00       15.29899  (14120315)
        498375.00   3731925.00       17.04291  (14120315)                498425.00
3731925.00       18.98061  (14120315)
        498475.00   3731925.00       21.12998  (14120315)                498525.00
3731925.00       23.50617  (14120315)
        498725.00   3731925.00       35.44070  (14120315)                498775.00
3731925.00       39.04425  (14120315)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 593
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP2   ***
                                    INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
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                 L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498825.00   3731925.00       42.84120  (14120315)                498875.00
3731925.00       46.78067  (14120315)
        498925.00   3731925.00       50.78703  (14120315)                498975.00
3731925.00       54.83999  (14120315)
        499425.00   3731925.00      404.50990  (10123008)                499475.00
3731925.00      459.26940  (10012108)
        499525.00   3731925.00      507.52815  (15010508)                499575.00
3731925.00      803.63131  (11102108)
        499625.00   3731925.00     1006.81218  (14011508)                499675.00
3731925.00     1051.15687  (10120608)
        499725.00   3731925.00      728.56921  (16012608)                499775.00
3731925.00      444.34802  (15111608)
        499825.00   3731925.00      489.45034  (11111508)                499875.00
3731925.00      448.23940  (11111508)
        499925.00   3731925.00      349.34253  (11111508)                499975.00
3731925.00      246.80456  (11111508)
        500025.00   3731925.00      164.51521  (11111508)                500075.00
3731925.00      116.74994  (10112508)
        500125.00   3731925.00       91.86071  (11081208)                500225.00
3731925.00       60.40506  (11081208)
        500275.00   3731925.00       46.96587  (11081208)                500325.00
3731925.00       37.15132  (16121615)
        500375.00   3731925.00       34.06633  (16121615)                500425.00
3731925.00       30.98271  (16121615)
        500475.00   3731925.00       28.12242  (14032610)                500525.00
3731925.00       25.98257  (14032610)
        500575.00   3731925.00       23.87649  (14032610)                500625.00
3731925.00       21.84809  (14032610)
        500675.00   3731925.00       19.92294  (14032610)                500725.00
3731925.00       18.11244  (14032610)
        500775.00   3731925.00       16.41830  (14032610)                498725.00
3731975.00       28.71226  (14120315)
        498775.00   3731975.00       33.04629  (14120315)                498825.00
3731975.00       38.07491  (14120315)
        498875.00   3731975.00       43.91161  (14120315)                498925.00
3731975.00       50.68085  (14120315)
        498975.00   3731975.00       58.70093  (14120315)                499425.00
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3731975.00      389.77080  (10123008)
        499475.00   3731975.00      567.93244  (10123008)                499525.00
3731975.00      755.06230  (10012108)
        499575.00   3731975.00     1036.06003  (11102108)                499625.00
3731975.00     1757.91260  (14011508)
        499675.00   3731975.00     1805.84002  (10120608)                499725.00
3731975.00      883.88428  (11111508)
        499775.00   3731975.00      838.77639  (11111508)                499825.00
3731975.00      619.82200  (11111508)
        499875.00   3731975.00      408.15506  (11111508)                499925.00
3731975.00      249.91323  (11111508)
        499975.00   3731975.00      165.98314  (11081208)                500025.00
3731975.00      129.15446  (11081208)
        500075.00   3731975.00       96.97574  (11081208)                500125.00
3731975.00       70.65182  (11081208)
        500175.00   3731975.00       58.25012  (16121615)                500225.00
3731975.00       51.78740  (14032610)
        500275.00   3731975.00       45.96324  (14032610)                500325.00
3731975.00       40.64472  (14032610)
        500375.00   3731975.00       35.87824  (14032610)                500425.00
3731975.00       31.55835  (14032610)
        500475.00   3731975.00       27.73082  (14032610)                500525.00
3731975.00       24.32047  (14032610)
        500575.00   3731975.00       21.36253  (14032610)                500625.00
3731975.00       18.74691  (14032610)
        500675.00   3731975.00       16.51885  (10070609)                500725.00
3731975.00       15.61032  (10070609)
        500775.00   3731975.00       14.79622  (10070609)                499425.00
3732025.00      317.49652  (14120315)
        499475.00   3732025.00      430.52230  (10123008)                499625.00
3732025.00     3532.16910  (11102108)
        499675.00   3732025.00     3426.74239  (10120608)                499725.00
3732025.00     1609.15028  (11111508)
        499775.00   3732025.00      853.24587  (11111508)                499825.00
3732025.00      451.23103  (11111508)
        499875.00   3732025.00      265.13147  (11081208)                499925.00
3732025.00      180.16515  (11081208)
        499975.00   3732025.00      126.50163  (16121615)                500025.00
3732025.00       98.93765  (14032610)
        500075.00   3732025.00       81.27505  (14032610)                500125.00
3732025.00       67.00592  (14032610)
        500175.00   3732025.00       55.44152  (14032610)                500275.00
3732025.00       41.15070  (10070609)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 594
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: EQUIP2 ***
INCLUDING SOURCE(S): L0001968 , L0001969 , L0001970 , L0001971 , L0001972 , L0001973 , L0001974 , L0001975 , L0001976 , L0001977 , L0001978 , L0001979 , L0001980 , L0001981 , L0001982 , L0001983 , L0001984 , L0001985 , L0001986 , L0001987 , L0001988 , L0001989 , L0001990 , L0001991 , L0001992 , L0001993 , L0001994 , L0001995 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500325.00	3732025.00	36.59644	(10070609)	500375.00	3732025.00	32.77200	(10070609)
500425.00	3732025.00	29.57694	(10070609)	500475.00	3732025.00	26.86326	(10070609)
500525.00	3732025.00	24.54985	(10070609)	500575.00	3732025.00	22.53363	(10070609)
500625.00	3732025.00	20.79752	(10070609)	500675.00	3732025.00	19.28776	(10070609)
500725.00	3732025.00	17.96751	(10070609)	500775.00	3732025.00	16.80315	(10070609)
499425.00	3732075.00	330.76394	(10122115)	499475.00	3732075.00	475.18160	(10122115)
499625.00	3732075.00	4156.15735	(14021408)	499675.00	3732075.00	4841.98809	(14021408)
499725.00	3732075.00	1434.06871	(11121608)	499775.00	3732075.00	674.50658	(11121608)
499825.00	3732075.00	357.28393	(11121608)	499875.00	3732075.00	233.68508	(10070609)
499925.00	3732075.00	173.13808	(10070609)	499975.00	3732075.00	132.87875	(10070609)
500025.00	3732075.00	104.36772	(10070609)	500075.00	3732075.00	83.55809	(10070609)
500125.00	3732075.00	68.48817	(10070609)	500175.00	3732075.00	57.45571	(10070609)
500275.00	3732075.00	42.56492	(10070609)	500325.00	3732075.00	37.35396	(10070609)
500375.00	3732075.00	33.08820	(10070609)	500425.00	3732075.00	29.58064	(10070609)

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        500475.00   3732075.00       26.65651  (10070609)               500525.00
3732075.00       24.16486  (10070609)
        500575.00   3732075.00       22.06536  (10070609)               500625.00
3732075.00       20.22894  (10070609)
        500675.00   3732075.00       18.67670  (10070609)               500725.00
3732075.00       17.31036  (10070609)
        500775.00   3732075.00       16.13226  (10070609)               499425.00
3732125.00      365.39049  (10122115)
        499475.00   3732125.00      476.10627  (10122115)               499625.00
3732125.00     2892.12163  (14021408)
        499675.00   3732125.00     3572.51748  (14021408)               499725.00
3732125.00     1493.57103  (11020108)
        499775.00   3732125.00      874.34636  (11121608)               499825.00
3732125.00      590.44167  (11121608)
        499875.00   3732125.00      401.99455  (11121608)               499925.00
3732125.00      274.92707  (11121608)
        499975.00   3732125.00      190.40531  (11121608)               500025.00
3732125.00      134.05462  (11121608)
        500075.00   3732125.00       96.33548  (11121608)               500125.00
3732125.00       70.51538  (11121608)
        500175.00   3732125.00       52.65088  (11121608)               500275.00
3732125.00       38.36851  (16030713)
        500325.00   3732125.00       33.92666  (16030713)               500375.00
3732125.00       30.24646  (16030713)
        500425.00   3732125.00       27.09046  (16030713)               500475.00
3732125.00       24.38622  (16030713)
        500525.00   3732125.00       22.07286  (16030713)               500575.00
3732125.00       20.05636  (16030713)
        500625.00   3732125.00       18.29895  (16030713)               500675.00
3732125.00       16.75481  (16030713)
        500725.00   3732125.00       15.38580  (16030713)               500775.00
3732125.00       14.17671  (16030713)
        499425.00   3732175.00      225.58584  (14120314)               499475.00
3732175.00      434.00461  (10121515)
        499525.00   3732175.00      716.60567  (10121515)               499575.00
3732175.00      999.69279  (11121215)
        499625.00   3732175.00     1264.07417  (16041408)               499675.00
3732175.00     1521.45932  (10122208)
        499725.00   3732175.00     1140.82275  (11020108)               499775.00
3732175.00      816.93708  (11020108)
        499825.00   3732175.00      546.87491  (11012608)               499875.00
3732175.00      447.36550  (11012608)
        499925.00   3732175.00      357.45750  (11121608)               499975.00
3732175.00      280.82291  (11121608)
        500025.00   3732175.00      216.93870  (11121608)               500075.00
3732175.00      166.33169  (11121608)
        500125.00   3732175.00      127.43349  (11121608)               500175.00
3732175.00       97.98494  (11121608)
        500225.00   3732175.00       75.70407  (11121608)               500275.00
3732175.00       58.98065  (11121608)
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        500325.00   3732175.00       46.32359  (11121608)                500375.00
3732175.00       36.70448  (11121608)
↑ *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 595
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP2   ***
                                   INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
        500425.00   3732175.00       29.34654  (11121608)                500475.00
3732175.00       23.68022  (11121608)
        500525.00   3732175.00       20.74717  (10010415)                500575.00
3732175.00       18.33395  (10010415)
        500625.00   3732175.00       16.64749  (14021408)                500675.00
3732175.00       15.31807  (14021408)
        500725.00   3732175.00       14.15020  (14021408)                500775.00
3732175.00       13.11805  (14120808)
        499425.00   3732225.00      323.18691  (10121515)                499475.00
3732225.00      430.76219  (10121515)
        499525.00   3732225.00      526.07339  (11121215)                499575.00
3732225.00      667.72040  (10011808)
        499625.00   3732225.00      717.67269  (10061108)                499675.00
3732225.00      776.91660  (10122208)
        499725.00   3732225.00      645.25692  (11011408)                499775.00
3732225.00      597.98090  (11020108)
        499825.00   3732225.00      534.23235  (11020108)                499875.00
3732225.00      364.95611  (11020108)
        499925.00   3732225.00      309.26280  (11012608)                499975.00
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3732225.00      279.76794  (11012608)
        500025.00   3732225.00      240.08480  (11121608)                500075.00
3732225.00      205.33638  (11121608)
        500125.00   3732225.00      171.48285  (11121608)                500175.00
3732225.00      141.02390  (11121608)
        500225.00   3732225.00      114.81651  (11121608)                500275.00
3732225.00       93.20103  (11121608)
        500325.00   3732225.00       75.43882  (11121608)                500375.00
3732225.00       61.11661  (11121608)
        500425.00   3732225.00       49.62429  (11121608)                500475.00
3732225.00       40.43472  (11121608)
        500525.00   3732225.00       33.06677  (11121608)                500575.00
3732225.00       27.18129  (11121608)
        500625.00   3732225.00       22.45127  (11121608)                500675.00
3732225.00       18.65206  (11121608)
        500725.00   3732225.00       15.58476  (11121608)                500775.00
3732225.00       13.81540  (10010415)
        498525.00   3732275.00       31.26854  (10122115)                499425.00
3732275.00      272.11746  (10121515)
        499475.00   3732275.00      335.88507  (16121608)                499525.00
3732275.00      427.90764  (16121608)
        499575.00   3732275.00      405.44513  (16041408)                499625.00
3732275.00      493.66906  (11121915)
        499675.00   3732275.00      488.37844  (10012113)                499725.00
3732275.00      496.10294  (10122208)
        499775.00   3732275.00      432.37702  (11011408)                499825.00
3732275.00      390.90099  (11020108)
        499875.00   3732275.00      381.52961  (11020108)                499925.00
3732275.00      292.79363  (11020108)
        499975.00   3732275.00      201.88539  (11012608)                500025.00
3732275.00      205.66138  (11012608)
        500075.00   3732275.00      194.71484  (11012608)                500125.00
3732275.00      175.18339  (11012608)
        500175.00   3732275.00      156.04932  (11121608)                500225.00
3732275.00      137.29477  (11121608)
        500275.00   3732275.00      118.68564  (11121608)                500325.00
3732275.00      101.13134  (11121608)
        500375.00   3732275.00       85.53100  (11121608)                500425.00
3732275.00       71.94056  (11121608)
        500475.00   3732275.00       60.30487  (11121608)                500525.00
3732275.00       50.42902  (11121608)
        500575.00   3732275.00       42.19328  (11121608)                500625.00
3732275.00       35.32130  (11121608)
        500675.00   3732275.00       29.62347  (11121608)                500725.00
3732275.00       24.89784  (11121608)
        500775.00   3732275.00       21.45845  (11121608)                499425.00
3732325.00      236.70872  (16121608)
        499475.00   3732325.00      309.31324  (16121608)                499525.00
3732325.00      317.21650  (10011808)
        499575.00   3732325.00      293.60415  (10061108)                499625.00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                   INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                  L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                  L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                  L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500175.00   3732325.00   145.38038 (11012608)   500225.00
3732325.00   135.21913 (11012608)
        500275.00   3732325.00   122.48675 (11121608)   500325.00
3732325.00   111.80028 (11121608)
        500375.00   3732325.00   100.06432 (11121608)   500425.00
3732325.00   88.39027 (11121608)
        500475.00   3732325.00   77.27669 (11121608)   500525.00
3732325.00   66.95689 (11121608)
        500575.00   3732325.00   57.73679 (11121608)   500625.00
3732325.00   49.57266 (11121608)

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        500675.00   3732325.00       42.46460  (11121608)              500725.00
3732325.00       36.33366  (11121608)
        500775.00   3732325.00       33.68727  (11121608)              499425.00
3732375.00      233.89227  (16121608)
        499475.00   3732375.00      250.98153  (10011808)              499525.00
3732375.00      208.58836  (10011808)
        499575.00   3732375.00      244.98218  (10061108)              499625.00
3732375.00      276.67509  (11121915)
        499675.00   3732375.00      258.51664  (10012113)              499725.00
3732375.00      305.31661  (10122208)
        499775.00   3732375.00      248.79068  (10122208)              499825.00
3732375.00      238.63647  (11011408)
        499875.00   3732375.00      228.27190  (11011408)              499925.00
3732375.00      217.70628  (11020108)
        499975.00   3732375.00      227.39623  (11020108)              500025.00
3732375.00      199.52770  (11020108)
        500075.00   3732375.00      154.24530  (11020108)              500125.00
3732375.00      109.25669  (11020108)
        500175.00   3732375.00      111.31525  (11012608)              500225.00
3732375.00      115.17277  (11012608)
        500275.00   3732375.00      113.70489  (11012608)              500325.00
3732375.00      108.05942  (11012608)
        500375.00   3732375.00       99.81598  (11012608)              500425.00
3732375.00       92.42765  (11121608)
        500475.00   3732375.00       85.07242  (11121608)              500525.00
3732375.00       77.17647  (11121608)
        500575.00   3732375.00       69.23207  (11121608)              500625.00
3732375.00       61.50410  (11121608)
        500675.00   3732375.00       54.28875  (11121608)              500725.00
3732375.00       47.73281  (11121608)
        500775.00   3732375.00       48.12636  (11121608)              499425.00
3732425.00      197.72947  (10011808)
        499475.00   3732425.00      190.97551  (10011808)              499525.00
3732425.00      161.18926  (16010512)
        499575.00   3732425.00      193.21977  (10061108)              499625.00
3732425.00      217.47399  (11121915)
        499675.00   3732425.00      198.87045  (16010515)              499725.00
3732425.00      236.20961  (10122208)
        499775.00   3732425.00      229.02061  (10122208)              499825.00
3732425.00      164.27477  (11011408)
        499875.00   3732425.00      197.13474  (11011408)              499925.00
3732425.00      174.73180  (11011408)
        499975.00   3732425.00      174.47639  (11020108)              500025.00
3732425.00      184.88935  (11020108)
        500075.00   3732425.00      168.80013  (11020108)              500125.00
3732425.00      137.43360  (11020108)
        500175.00   3732425.00      102.94123  (11020108)              500225.00
3732425.00       81.55441  (11012608)
        500275.00   3732425.00       88.87838  (11012608)              500325.00
3732425.00       92.21821  (11012608)
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        500375.00   3732425.00       91.97877  (11012608)               500425.00
3732425.00       88.85927  (11012608)
        500475.00   3732425.00       83.67170  (11012608)               500525.00
3732425.00       77.66401  (11121608)
        500575.00   3732425.00       72.99148  (11121608)               500625.00
3732425.00       67.61157  (11121608)
        500675.00   3732425.00       61.90506  (11121608)               500725.00
3732425.00       56.13239  (11121608)
        500775.00   3732425.00       57.84526  (11121608)               499425.00
3732475.00      166.94577  (10011808)
        499475.00   3732475.00      134.42374  (10011808)               499525.00
3732475.00      138.52718  (10011915)
        499575.00   3732475.00      146.86344  (10061108)               499625.00
3732475.00      174.51090  (11121915)
        499675.00   3732475.00      161.45655  (16010515)               499725.00
3732475.00      183.97353  (10122208)
        499775.00   3732475.00      202.23976  (10122208)               499825.00
3732475.00      149.01411  (10122208)
        499875.00   3732475.00      151.53349  (11011408)               499925.00
3732475.00      162.49552  (11011408)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 597
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP2   ***
                                  INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        499975.00   3732475.00      137.21478  (11011408)               500025.00
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3732475.00      144.02513  (11020108)
        500075.00   3732475.00      154.17091  (11020108)                500125.00
3732475.00      144.75140  (11020108)
        500175.00   3732475.00      122.77449  (11020108)                500225.00
3732475.00       96.12161  (11020108)
        500275.00   3732475.00       70.95764  (11020108)                500325.00
3732475.00       67.60831  (11012608)
        500375.00   3732475.00       73.16103  (11012608)                500425.00
3732475.00       76.01700  (11012608)
        500475.00   3732475.00       76.39662  (11012608)                500525.00
3732475.00       74.59039  (11012608)
        500575.00   3732475.00       71.25783  (11012608)                500625.00
3732475.00       66.78935  (11012608)
        500675.00   3732475.00       63.08932  (11121608)                500725.00
3732475.00       59.80487  (11121608)
        500775.00   3732475.00       64.76375  (11121608)                499475.00
3732525.00      102.82863  (16010512)
        499575.00   3732525.00      118.26238  (16032808)                499625.00
3732525.00      142.80498  (11121915)
        499675.00   3732525.00      133.76693  (16010515)                499725.00
3732525.00      144.82057  (10122208)
        499775.00   3732525.00      174.48840  (10122208)                499825.00
3732525.00      147.19574  (10122208)
        499875.00   3732525.00      108.18969  (11011408)                499925.00
3732525.00      135.64935  (11011408)
        499975.00   3732525.00      134.64168  (11011408)                500025.00
3732525.00      110.06149  (11011408)
        500075.00   3732525.00      121.56917  (11020108)                500125.00
3732525.00      130.99004  (11020108)
        500175.00   3732525.00      125.80942  (11020108)                500225.00
3732525.00      110.02328  (11020108)
        500275.00   3732525.00       89.40688  (11020108)                500325.00
3732525.00       68.66985  (11020108)
        500375.00   3732525.00       51.17552  (11012608)                500425.00
3732525.00       57.30010  (11012608)
        500475.00   3732525.00       61.63700  (11012608)                500525.00
3732525.00       64.00151  (11012608)
        500575.00   3732525.00       64.65703  (11012608)                500625.00
3732525.00       63.73615  (11012608)
        500675.00   3732525.00       64.02029  (11012608)                500725.00
3732525.00       63.67575  (11012608)
        500775.00   3732525.00       59.72671  (11121608)                499575.00
3732575.00      105.35219  (16032808)
        499625.00   3732575.00      118.82633  (11121915)                499675.00
3732575.00      112.59987  (16010515)
        499725.00   3732575.00      115.26792  (10122208)                499775.00
3732575.00      148.74113  (10122208)
        499825.00   3732575.00      139.55690  (10122208)                499875.00
3732575.00       98.75579  (10122208)
        499925.00   3732575.00      104.88206  (11011408)                500125.00
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3732575.00   104.39093 (11020108)
        500175.00   3732575.00   112.98973 (11020108)   500225.00
3732575.00   110.35237 (11020108)
        500275.00   3732575.00   99.05308 (11020108)   500325.00
3732575.00   83.08991 (11020108)
        500375.00   3732575.00   65.96749 (11020108)   500425.00
3732575.00   50.17364 (11020108)
        500475.00   3732575.00   44.56486 (11012608)   500525.00
3732575.00   49.33171 (11012608)
        500575.00   3732575.00   52.82856 (11012608)   500625.00
3732575.00   54.92550 (11012608)
        500675.00   3732575.00   55.69633 (11012608)   500725.00
3732575.00   55.28087 (11012608)
        500775.00   3732575.00   53.87526 (11012608)   499575.00
3732625.00   93.47073 (16032808)
        499625.00   3732625.00   99.86039 (11121915)   499675.00
3732625.00   95.88936 (16010515)
        499725.00   3732625.00   92.81336 (10122208)   499775.00
3732625.00   126.09286 (10122208)
        499825.00   3732625.00   128.75769 (10122208)   499875.00
3732625.00   101.40921 (10122208)
        499925.00   3732625.00   77.10956 (11011408)   500225.00
3732625.00   98.70065 (11020108)
        500275.00   3732625.00   97.71013 (11020108)   500325.00
3732625.00   89.58502 (11020108)
        500375.00   3732625.00   77.04132 (11020108)   500425.00
3732625.00   62.92542 (11020108)
        500475.00   3732625.00   49.25757 (11020108)   500525.00
3732625.00   37.37397 (11020108)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: EQUIP2   ***
                                    INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                  L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                  L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                  L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500575.00	3732625.00	39.22127	(11012608)	500625.00	3732625.00	43.06197	(11012608)
500675.00	3732625.00	45.93210	(11012608)	500725.00	3732625.00	47.75813	(11012608)
500775.00	3732625.00	48.58868	(11012608)	499575.00	3732675.00	82.74149	(16032808)
499625.00	3732675.00	84.99316	(11121915)	499675.00	3732675.00	82.67011	(16010515)
499725.00	3732675.00	76.30833	(16122315)	499775.00	3732675.00	106.74474	(10122208)
499825.00	3732675.00	116.63493	(10122208)	499875.00	3732675.00	100.39524	(10122208)
499925.00	3732675.00	69.87943	(10122208)	500225.00	3732675.00	80.12335	(11020108)
500275.00	3732675.00	87.13650	(11020108)	500325.00	3732675.00	87.21933	(11020108)
500375.00	3732675.00	81.32398	(11020108)	500425.00	3732675.00	71.54960	(11020108)
500475.00	3732675.00	59.83607	(11020108)	500525.00	3732675.00	48.07657	(11020108)
500575.00	3732675.00	37.40852	(11020108)	500625.00	3732675.00	31.05648	(11012608)
500675.00	3732675.00	34.84106	(11012608)	500725.00	3732675.00	37.99791	(11012608)
500775.00	3732675.00	40.42182	(11012608)	499525.00	3732725.00	59.11064	(10061108)
499575.00	3732725.00	73.19150	(16032808)	499625.00	3732725.00	73.01569	(11121915)
499675.00	3732725.00	71.92746	(16010515)	499725.00	3732725.00	65.29643	(16122315)
499775.00	3732725.00	90.43148	(10122208)	499825.00	3732725.00	104.38043	(10122208)
499875.00	3732725.00	96.74963	(10122208)	499925.00	3732725.00	73.46711	(10122208)
499975.00	3732725.00	57.87274	(11011408)	500225.00	3732725.00	60.11246	(11020108)
500275.00	3732725.00	71.28595	(11020108)	500325.00	3732725.00	77.58209	(11020108)
500375.00	3732725.00	78.35846	(11020108)	500425.00	3732725.00	74.23708	(11020108)
500475.00	3732725.00	66.49430	(11020108)	500525.00	3732725.00	56.79141	(11020108)

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        500575.00   3732725.00       46.66945  (11020108)                500625.00
3732725.00       37.14432  (11020108)
        500675.00   3732725.00       28.81261  (11020108)                500725.00
3732725.00       28.08938  (11012608)
        500775.00   3732725.00       31.23187  (11012608)                499575.00
3732775.00       64.73033  (16032808)
        499625.00   3732775.00       63.23393  (11121915)                499675.00
3732775.00       63.14104  (16010515)
        499725.00   3732775.00       55.94622  (16122315)                499775.00
3732775.00       76.79147  (10122208)
        499825.00   3732775.00       92.69169  (10122208)                499875.00
3732775.00       91.40771  (10122208)
        499925.00   3732775.00       74.79465  (10122208)                499975.00
3732775.00       51.79647  (10122208)
        500225.00   3732775.00       58.99559  (11011408)                500275.00
3732775.00       54.33630  (11020108)
        500325.00   3732775.00       63.93850  (11020108)                500375.00
3732775.00       69.67201  (11020108)
        500425.00   3732775.00       70.93638  (11020108)                500475.00
3732775.00       67.95012  (11020108)
        500525.00   3732775.00       61.79980  (11020108)                500575.00
3732775.00       53.81799  (11020108)
        500625.00   3732775.00       45.12923  (11020108)                500675.00
3732775.00       36.65390  (11020108)
        500725.00   3732775.00       29.01183  (11020108)                500775.00
3732775.00       22.66086  (11012608)
        499675.00   3732825.00       55.76462  (16010515)                499725.00
3732825.00       50.46522  (10012113)
        499775.00   3732825.00       65.41066  (10122208)                499825.00
3732825.00       81.90362  (10122208)
        499875.00   3732825.00       85.09989  (10122208)                499925.00
3732825.00       74.26322  (10122208)
        499975.00   3732825.00       55.28234  (10122208)                500225.00
3732825.00       61.50621  (11011408)
        500275.00   3732825.00       51.17953  (11011408)                500325.00
3732825.00       49.42364  (11020108)
        500375.00   3732825.00       57.79884  (11020108)                500425.00
3732825.00       63.02911  (11020108)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 599
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  EQUIP2   ***
                                   INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
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                L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        500475.00   3732825.00       64.53236  (11020108)               500525.00
3732825.00       62.46076  (11020108)
        500575.00   3732825.00       57.61158  (11020108)               500625.00
3732825.00       50.97310  (11020108)
        500675.00   3732825.00       43.48885  (11020108)               500725.00
3732825.00       35.98348  (11020108)
        500775.00   3732825.00       29.14469  (11020108)               499775.00
3732875.00       55.91745  (10122208)
        499825.00   3732875.00       72.17354  (10122208)               499875.00
3732875.00       78.38818  (10122208)
        499925.00   3732875.00       72.30593  (10122208)               499975.00
3732875.00       57.35691  (10122208)
        500225.00   3732875.00       60.67100  (11011408)               500275.00
3732875.00       54.22608  (11011408)
        500325.00   3732875.00       44.67980  (11011408)               500375.00
3732875.00       45.21555  (11020108)
        500425.00   3732875.00       52.59724  (11020108)               500475.00
3732875.00       57.34382  (11020108)
        500525.00   3732875.00       59.00390  (11020108)               500575.00
3732875.00       57.63749  (11020108)
        500625.00   3732875.00       54.24508  (11020108)               500675.00
3732875.00       48.41960  (11020108)
        500725.00   3732875.00       45.43771  (11020108)               500775.00
3732875.00       38.91391  (11020108)
        499875.00   3732925.00       71.63374  (10122208)               499925.00
3732925.00       69.32681  (10122208)
        499975.00   3732925.00       58.16761  (10122208)               500025.00
3732925.00       42.83362  (10122208)
        500075.00   3732925.00       36.13347  (11011408)               500125.00
3732925.00       46.68205  (11011408)
        500175.00   3732925.00       54.30180  (11011408)               500225.00
3732925.00       57.05936  (11011408)
        500275.00   3732925.00       54.55046  (11011408)               500325.00
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3732925.00       47.96710  (11011408)
        500375.00   3732925.00       39.23693  (11011408)                500425.00
3732925.00       41.56230  (11020108)
        500475.00   3732925.00       48.08810  (11020108)                500525.00
3732925.00       52.43647  (11020108)
        500575.00   3732925.00       54.19784  (11020108)                500625.00
3732925.00       53.34042  (11020108)
        500675.00   3732925.00       50.35730  (11020108)                500725.00
3732925.00       45.73279  (11020108)
        500775.00   3732925.00       44.16401  (11020108)                500225.00
3732975.00       51.52731  (11011408)
        500275.00   3732975.00       52.45372  (11011408)                500325.00
3732975.00       49.07720  (11011408)
        500375.00   3732975.00       42.58570  (11011408)                500425.00
3732975.00       34.65624  (11011408)
        500475.00   3732975.00       38.35421  (11020108)                500525.00
3732975.00       44.16625  (11020108)
        500575.00   3732975.00       48.14268  (11020108)                500625.00
3732975.00       50.97818  (11020108)
        500675.00   3732975.00       54.27283  (11020108)                500725.00
3732975.00       51.90128  (11020108)
        500775.00   3732975.00       46.62173  (11020108)                500225.00
3733025.00       44.97845  (11011408)
        500275.00   3733025.00       48.48724  (11011408)                500325.00
3733025.00       48.08703  (11011408)
        500375.00   3733025.00       44.18678  (11011408)                500425.00
3733025.00       37.96171  (11011408)
        500475.00   3733025.00       30.75565  (11011408)                500525.00
3733025.00       35.56172  (11020108)
        500575.00   3733025.00       40.77543  (11020108)                500625.00
3733025.00       44.45110  (11020108)
        500675.00   3733025.00       46.25714  (11020108)                500725.00
3733025.00       46.14174  (11020108)
        500775.00   3733025.00       44.29738  (11020108)                500225.00
3733075.00       38.17786  (11011408)
        500275.00   3733075.00       43.36670  (11011408)                500325.00
3733075.00       45.40398  (11011408)
        500375.00   3733075.00       44.03227  (11011408)                500425.00
3733075.00       39.87619  (11011408)
        500475.00   3733075.00       33.96460  (11011408)                500525.00
3733075.00       27.53962  (11020108)
        500575.00   3733075.00       33.08425  (11020108)                500625.00
3733075.00       37.80145  (11020108)
        500675.00   3733075.00       41.19726  (11020108)                500725.00
3733075.00       43.00127  (11020108)
        500775.00   3733075.00       43.10141  (11020108)                500225.00
3733125.00       31.71938  (11011408)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: EQUIP2 ***
INCLUDING SOURCE(S): L0001968 , L0001969 , L0001970 , L0001971 , L0001972 ,
L0001973 , L0001974 , L0001975 , L0001976 , L0001977 , L0001978 , L0001979 , L0001980 ,
L0001981 , L0001982 , L0001983 , L0001984 , L0001985 , L0001986 , L0001987 , L0001988 ,
L0001989 , L0001990 , L0001991 , L0001992 , L0001993 , L0001994 , L0001995 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500325.00	3733125.00	41.48572	(11011408)	500375.00	3733125.00	42.33069	(11011408)
500425.00	3733125.00	40.32259	(11011408)	500475.00	3733125.00	36.04576	(11011408)
500525.00	3733125.00	30.47954	(11011408)	500575.00	3733125.00	25.86945	(11020108)
500625.00	3733125.00	30.87473	(11020108)	500675.00	3733125.00	35.16514	(11020108)
500725.00	3733125.00	38.27968	(11020108)	500775.00	3733125.00	40.05293	(11020108)
500225.00	3733175.00	25.89795	(11011408)	500275.00	3733175.00	32.05870	(11011408)
500325.00	3733175.00	36.87266	(11011408)	500425.00	3733175.00	39.38287	(11011408)
500475.00	3733175.00	36.89684	(11011408)	500525.00	3733175.00	32.65239	(11011408)
500575.00	3733175.00	27.45357	(11011408)	500625.00	3733175.00	24.36735	(11020108)
500675.00	3733175.00	29.55224	(11020108)	500725.00	3733175.00	32.78160	(11020108)
500775.00	3733175.00	35.71099	(11020108)	500225.00	3733225.00	20.88975	(11011408)
500275.00	3733225.00	26.74035	(11011408)	500325.00	3733225.00	31.99751	(11011408)

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        500375.00   3733225.00       35.73004  (11011408)                500425.00
3733225.00       37.29898  (11011408)
        500525.00   3733225.00       33.79020  (11011408)                500575.00
3733225.00       29.61852  (11011408)
        500625.00   3733225.00       24.79669  (11011408)                500675.00
3733225.00       22.98370  (11020108)
        500725.00   3733225.00       28.70865  (11020108)                500775.00
3733225.00       32.08830  (11020108)
        500225.00   3733275.00       18.50534  (14123015)                500275.00
3733275.00       21.98734  (11011408)
        500325.00   3733275.00       27.23502  (11011408)                500375.00
3733275.00       31.61702  (11011408)
        500425.00   3733275.00       34.38538  (11011408)                500475.00
3733275.00       35.14530  (11011408)
        500525.00   3733275.00       33.88291  (11011408)                500575.00
3733275.00       30.95630  (11011408)
        500625.00   3733275.00       26.94509  (11011408)                500675.00
3733275.00       24.09632  (11011408)
        500725.00   3733275.00       22.69013  (11020108)                500775.00
3733275.00       27.08535  (11020108)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 601
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498325.00   3730825.00       49.60881  (15010508)                498375.00
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3730825.00       55.39503  (15010508)
        498425.00   3730825.00       61.47820  (15010508)                498475.00
3730825.00       67.67309  (15010508)
        498525.00   3730825.00       73.67607  (15010508)                499425.00
3730825.00      123.64602  (10113008)
        499475.00   3730825.00      114.16628  (10113008)                499525.00
3730825.00       99.37655  (10113008)
        499575.00   3730825.00       97.03389  (10120608)                499625.00
3730825.00      109.44900  (10120608)
        499675.00   3730825.00      122.13188  (10120608)                499725.00
3730825.00      133.55413  (10120608)
        499775.00   3730825.00      141.14889  (10120608)                499825.00
3730825.00      142.34414  (10120608)
        499925.00   3730825.00      122.78795  (10120608)                499975.00
3730825.00      105.09892  (10120608)
        500025.00   3730825.00       92.67781  (16012608)                500075.00
3730825.00       99.19186  (16012608)
        500125.00   3730825.00      103.10838  (16012608)                500175.00
3730825.00      103.28970  (16012608)
        500225.00   3730825.00       99.30348  (16012608)                500275.00
3730825.00       91.62887  (16012608)
        500325.00   3730825.00       81.42379  (16012608)                500375.00
3730825.00       70.12125  (16012608)
        500575.00   3730825.00       48.28701  (10120108)                500625.00
3730825.00       34.52569  (11111508)
        500675.00   3730825.00       61.43636  (10120108)                500725.00
3730825.00       57.03355  (11121508)
        498325.00   3730875.00       56.07431  (10012108)                498375.00
3730875.00       52.94988  (15010508)
        498425.00   3730875.00       59.23523  (15010508)                498475.00
3730875.00       65.84365  (15010508)
        498525.00   3730875.00       72.53941  (15010508)                498625.00
3730875.00       84.60210  (15010508)
        499125.00   3730875.00      133.31588  (10012208)                499425.00
3730875.00      131.47584  (10113008)
        499475.00   3730875.00      122.34512  (10113008)                499525.00
3730875.00      107.00679  (10113008)
        499575.00   3730875.00      103.11454  (10120608)                499625.00
3730875.00      116.37056  (10120608)
        499675.00   3730875.00      129.95930  (10120608)                499725.00
3730875.00      141.93516  (10120608)
        499775.00   3730875.00      149.33772  (10120608)                499825.00
3730875.00      149.49100  (10120608)
        499875.00   3730875.00      141.28833  (10120608)                499925.00
3730875.00      125.69993  (10120608)
        499975.00   3730875.00      105.81200  (10120608)                500025.00
3730875.00      100.68628  (16012608)
        500075.00   3730875.00      106.77895  (16012608)                500125.00
3730875.00      109.45906  (16012608)
        500175.00   3730875.00      107.63480  (16012608)                500225.00
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3730875.00      101.34071  (16012608)
        500275.00   3730875.00       91.49831  (16012608)                500325.00
3730875.00       79.59872  (16012608)
        500375.00   3730875.00       67.25393  (16012608)                500525.00
3730875.00       37.94732  (16012608)
        500575.00   3730875.00       36.27507  (11111508)                500625.00
3730875.00       67.53988  (10120108)
        500675.00   3730875.00       64.07039  (11121508)                500725.00
3730875.00       70.14021  (11121508)
        498325.00   3730925.00       64.33454  (10012108)                498375.00
3730925.00       60.48542  (10012108)
        498425.00   3730925.00       56.63739  (15010508)                498475.00
3730925.00       63.49794  (15010508)
        498525.00   3730925.00       70.68680  (15010508)                498625.00
3730925.00       84.82094  (15010508)
        498675.00   3730925.00       90.69752  (15010508)                498725.00
3730925.00       95.03396  (15010508)
        499125.00   3730925.00      138.57175  (10012208)                499175.00
3730925.00      143.21263  (10012208)
        499425.00   3730925.00      139.87391  (10113008)                499475.00
3730925.00      131.30025  (10113008)
        499525.00   3730925.00      115.32076  (10113008)                499575.00
3730925.00      109.80288  (10120608)
        499625.00   3730925.00      124.02544  (10120608)                499675.00
3730925.00      138.55525  (10120608)
        499725.00   3730925.00      151.15595  (10120608)                499775.00
3730925.00      158.33943  (10120608)
        499925.00   3730925.00      128.25510  (10120608)                499975.00
3730925.00      106.12650  (10120608)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 602
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                                  *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500125.00	3730925.00	115.54829	(16012608)	500175.00	3730925.00	111.31216	(16012608)
500225.00	3730925.00	102.42675	(16012608)	500275.00	3730925.00	90.30634	(16012608)
500325.00	3730925.00	76.90478	(16012608)	500375.00	3730925.00	63.86797	(16012608)
500425.00	3730925.00	52.28743	(16012608)	500475.00	3730925.00	42.66841	(16012608)
500525.00	3730925.00	38.48087	(11111508)	500575.00	3730925.00	72.82130	(10120108)
500625.00	3730925.00	62.83277	(10120108)	500675.00	3730925.00	77.37685	(11121508)
500725.00	3730925.00	81.66857	(11121508)	498325.00	3730975.00	73.01457	(10012108)
498375.00	3730975.00	69.54540	(10012108)	498425.00	3730975.00	65.43681	(10012108)
498475.00	3730975.00	60.80053	(10012108)	498525.00	3730975.00	68.27020	(15010508)
498625.00	3730975.00	84.02077	(15010508)	498675.00	3730975.00	91.39628	(15010508)
498725.00	3730975.00	97.53466	(15010508)	498775.00	3730975.00	101.72576	(15010508)
499075.00	3730975.00	131.30750	(10012208)	499125.00	3730975.00	143.11346	(10012208)
499175.00	3730975.00	150.67688	(10012208)	499225.00	3730975.00	151.56426	(10012208)
499425.00	3730975.00	148.86495	(10113008)	499475.00	3730975.00	141.11064	(10113008)
499525.00	3730975.00	124.73445	(10113008)	499575.00	3730975.00	117.18661	(10120608)
499625.00	3730975.00	132.49677	(10120608)	499675.00	3730975.00	148.12545	(10120608)
499725.00	3730975.00	161.28736	(10120608)	499775.00	3730975.00	168.09252	(10120608)
500225.00	3730975.00	102.32357	(16012608)	500275.00	3730975.00	88.10019	(16012608)
500325.00	3730975.00	73.49814	(16012608)	500375.00	3730975.00	60.11121	(16012608)
500425.00	3730975.00	48.90505	(16012608)	500525.00	3730975.00	70.61255	(10120108)
500575.00	3730975.00	63.64310	(10120108)	500625.00	3730975.00	75.78109	(11121508)

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        500675.00   3730975.00       82.98189  (11121508)               500725.00
3730975.00       88.41581  (11121508)
        498325.00   3731025.00       81.76451  (10012108)               498375.00
3731025.00       79.03939  (10012108)
        498425.00   3731025.00       75.37252  (10012108)               498475.00
3731025.00       70.97544  (10012108)
        498525.00   3731025.00       65.90374  (10012108)               498625.00
3731025.00       82.26680  (15010508)
        498675.00   3731025.00       90.84692  (15010508)               498725.00
3731025.00       98.70051  (15010508)
        498775.00   3731025.00      105.09395  (15010508)               498825.00
3731025.00      109.07511  (15010508)
        499025.00   3731025.00      117.93678  (10012208)               499075.00
3731025.00      132.91891  (10012208)
        499125.00   3731025.00      146.95440  (10012208)               499175.00
3731025.00      157.32485  (10012208)
        499225.00   3731025.00      161.54177  (10012208)               499275.00
3731025.00      167.79226  (14011508)
        499425.00   3731025.00      161.43077  (14011508)               499475.00
3731025.00      151.85872  (10113008)
        499525.00   3731025.00      135.13920  (10113008)               499575.00
3731025.00      125.37046  (10120608)
        499625.00   3731025.00      141.83707  (10120608)               499675.00
3731025.00      158.60776  (10120608)
        499725.00   3731025.00      172.38280  (10120608)               499825.00
3731025.00      173.42439  (10120608)
        499875.00   3731025.00      156.84750  (10120608)               500325.00
3731025.00       69.42667  (16012608)
        500375.00   3731025.00       56.01380  (16012608)               500425.00
3731025.00       45.11415  (16012608)
        500525.00   3731025.00       69.26509  (10120108)               500575.00
3731025.00       70.38290  (11121508)
        500625.00   3731025.00       85.51626  (11121508)               500675.00
3731025.00       91.95510  (11121508)
        500725.00   3731025.00      104.72207  (11121508)               500775.00
3731025.00      106.18602  (11111508)
        498325.00   3731075.00       89.98568  (10012108)               498375.00
3731075.00       88.40424  (10012108)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 603
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
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                L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
        498425.00   3731075.00       85.79321  (10012108)               498475.00
3731075.00       81.99752  (10012108)
        498525.00   3731075.00       77.23869  (10012108)               498625.00
3731075.00       79.68742  (15010508)
        498675.00   3731075.00       89.18245  (15010508)               498725.00
3731075.00       98.49931  (15010508)
        498775.00   3731075.00      106.99113  (15010508)               498825.00
3731075.00      113.51369  (15010508)
        499075.00   3731075.00      134.24826  (10012208)               499125.00
3731075.00      150.13360  (10012208)
        499175.00   3731075.00      163.57660  (10012208)               499225.00
3731075.00      171.30562  (10012208)
        499275.00   3731075.00      173.70558  (14011508)               499425.00
3731075.00      175.82309  (14011508)
        499475.00   3731075.00      163.65624  (10113008)               499525.00
3731075.00      146.77350  (10113008)
        499575.00   3731075.00      134.46950  (10120608)               499625.00
3731075.00      152.25258  (10120608)
        499675.00   3731075.00      170.32437  (10120608)               499725.00
3731075.00      184.52977  (10120608)
        499775.00   3731075.00      189.79191  (10120608)               499825.00
3731075.00      182.06569  (10120608)
        499875.00   3731075.00      161.85497  (10120608)               499925.00
3731075.00      133.73259  (10120608)
        500375.00   3731075.00       51.86252  (16012608)               500425.00
3731075.00       51.31495  (11111508)
        500525.00   3731075.00       59.98117  (11111508)               500575.00
3731075.00       82.82722  (11111508)
        500625.00   3731075.00       95.08215  (11111508)               500675.00
3731075.00      105.55195  (11111508)
        500725.00   3731075.00      116.35108  (11111508)               500775.00
3731075.00      124.42491  (11111508)
        498325.00   3731125.00       97.31108  (10012108)               498375.00
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3731125.00       97.22534  (10012108)
        498425.00   3731125.00       96.01213  (10012108)                498475.00
3731125.00       93.37549  (10012108)
        498525.00   3731125.00       89.47962  (10012108)                498625.00
3731125.00       78.29302  (10012108)
        498675.00   3731125.00       86.55533  (15010508)                498725.00
3731125.00       96.98641  (15010508)
        498775.00   3731125.00      107.26140  (15010508)                498825.00
3731125.00      116.22224  (15010508)
        498875.00   3731125.00      122.90290  (15010508)                499125.00
3731125.00      152.87938  (10012208)
        499175.00   3731125.00      169.10024  (10012208)                499425.00
3731125.00      191.56431  (14011508)
        499475.00   3731125.00      176.59308  (10113008)                499525.00
3731125.00      159.98936  (10113008)
        499575.00   3731125.00      144.63964  (10120608)                499625.00
3731125.00      163.85306  (10120608)
        499675.00   3731125.00      183.34623  (10120608)                499725.00
3731125.00      198.06362  (10120608)
        499775.00   3731125.00      202.07069  (10120608)                499875.00
3731125.00      166.51833  (10120608)
        499925.00   3731125.00      135.46254  (16012608)                499975.00
3731125.00      145.12384  (16012608)
        500025.00   3731125.00      148.79175  (16012608)                500075.00
3731125.00      144.27130  (16012608)
        500125.00   3731125.00      131.82115  (16012608)                500175.00
3731125.00      114.02660  (16012608)
        500225.00   3731125.00       94.38080  (16012608)                500275.00
3731125.00       75.84869  (16012608)
        500325.00   3731125.00       60.17597  (16012608)                500525.00
3731125.00       90.22706  (11111508)
        500575.00   3731125.00      102.02205  (11111508)                500625.00
3731125.00      112.38120  (11111508)
        500675.00   3731125.00      122.62070  (11111508)                500725.00
3731125.00      132.93177  (11111508)
        500775.00   3731125.00      143.92433  (11111508)                498325.00
3731175.00      102.93068  (10012108)
        498375.00   3731175.00      104.69720  (10012108)                498425.00
3731175.00      105.32700  (10012108)
        498475.00   3731175.00      104.42052  (10012108)                498525.00
3731175.00      101.99989  (10012108)
        498625.00   3731175.00       92.49854  (10012108)                498675.00
3731175.00       85.88373  (10012108)
        498725.00   3731175.00       94.39625  (15010508)                498775.00
3731175.00      105.97543  (15010508)
        498825.00   3731175.00      117.22770  (15010508)                498875.00
3731175.00      126.73762  (15010508)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001968 , L0001969 , L0001970 , L0001971 , L0001972 ,
L0001973 , L0001974 , L0001975 , L0001976 , L0001977 , L0001978 , L0001979 , L0001980 ,
L0001981 , L0001982 , L0001983 , L0001984 , L0001985 , L0001986 , L0001987 , L0001988 ,
L0001989 , L0001990 , L0001991 , L0001992 , L0001993 , L0001994 , L0001995 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498925.00	3731175.00	133.35101	(15010508)	499425.00	3731175.00	208.69157	(14011508)
499475.00	3731175.00	190.71790	(10113008)	499525.00	3731175.00	174.75166	(10113008)
499575.00	3731175.00	156.03376	(10120608)	499625.00	3731175.00	176.85869	(10120608)
499675.00	3731175.00	197.96980	(10120608)	499725.00	3731175.00	213.15771	(10120608)
499775.00	3731175.00	215.39231	(10120608)	499975.00	3731175.00	158.22191	(16012608)
500025.00	3731175.00	158.55818	(16012608)	500075.00	3731175.00	149.27825	(16012608)
500125.00	3731175.00	132.03853	(16012608)	500175.00	3731175.00	110.70553	(16012608)
500225.00	3731175.00	89.22384	(16012608)	500275.00	3731175.00	70.40887	(16012608)
500325.00	3731175.00	60.77990	(11111508)	500375.00	3731175.00	66.04964	(11111508)
500425.00	3731175.00	71.33109	(11111508)	500525.00	3731175.00	113.70219	(11111508)
500575.00	3731175.00	123.93884	(11111508)	500625.00	3731175.00	135.14214	(11111508)
500675.00	3731175.00	144.78370	(11111508)	500725.00	3731175.00	154.74184	(11111508)

```
        500775.00   3731175.00      158.46480  (11111508)              498325.00
3731225.00      108.15475  (10123008)
        498375.00   3731225.00      110.15613  (10012108)              498425.00
3731225.00      112.92182  (10012108)
        498475.00   3731225.00      114.22399  (10012108)              498525.00
3731225.00      113.90240  (10012108)
        498625.00   3731225.00      107.67656  (10012108)              498675.00
3731225.00      101.92799  (10012108)
        498725.00   3731225.00       94.54663  (10012108)              498775.00
3731225.00      103.49375  (15010508)
        498825.00   3731225.00      116.34693  (15010508)              498875.00
3731225.00      128.64399  (15010508)
        498925.00   3731225.00      138.76132  (15010508)              498975.00
3731225.00      144.95719  (15010508)
        499025.00   3731225.00      145.58270  (15010508)              499075.00
3731225.00      139.29350  (15010508)
        499125.00   3731225.00      157.58297  (10012208)              499175.00
3731225.00      178.68423  (10012208)
        499225.00   3731225.00      197.83683  (10012208)              499275.00
3731225.00      210.31040  (10012208)
        499325.00   3731225.00      214.68352  (14011508)              499375.00
3731225.00      228.48995  (14011508)
        499425.00   3731225.00      227.17943  (14011508)              499475.00
3731225.00      207.11360  (14011508)
        499525.00   3731225.00      191.38192  (10113008)              499575.00
3731225.00      168.78331  (10120608)
        499625.00   3731225.00      191.49235  (10120608)              499675.00
3731225.00      214.41309  (10120608)
        499725.00   3731225.00      230.01644  (10120608)              499775.00
3731225.00      229.94453  (10120608)
        499825.00   3731225.00      209.68079  (10120608)              499875.00
3731225.00      174.14236  (10120608)
        500125.00   3731225.00      130.13056  (16012608)              500175.00
3731225.00      105.67776  (16012608)
        500225.00   3731225.00       83.18880  (16012608)              500275.00
3731225.00       66.48150  (11111508)
        500325.00   3731225.00       72.33134  (11111508)              500375.00
3731225.00       78.24178  (11111508)
        500425.00   3731225.00       84.33246  (11111508)              498325.00
3731275.00      114.96893  (10123008)
        498375.00   3731275.00      117.31208  (10123008)              498425.00
3731275.00      118.27140  (10123008)
        498475.00   3731275.00      122.08589  (10012108)              498525.00
3731275.00      124.36558  (10012108)
        498625.00   3731275.00      122.77593  (10012108)              498675.00
3731275.00      118.95085  (10012108)
        498725.00   3731275.00      112.75490  (10012108)              498775.00
3731275.00      104.96508  (10012108)
        498825.00   3731275.00      114.00448  (15010508)              498875.00
3731275.00      128.40722  (15010508)
```

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0001968   , L0001969 , L0001970   , L0001971   , L0001972   ,
                  L0001973   , L0001974   , L0001975   , L0001976   , L0001977 , L0001978   , L0001979   , L0001980   ,
                  L0001981   , L0001982   , L0001983   , L0001984   , L0001985 , L0001986   , L0001987   , L0001988   ,
                  L0001989   , L0001990   , L0001991   , L0001992   , L0001993 , L0001994   , L0001995   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        499225.00   3731275.00   205.05022 (10012208)   499275.00   3731275.00   222.69922 (10012208)
        499325.00   3731275.00   229.05035 (10012208)   499375.00   3731275.00   243.18111 (14011508)
        499425.00   3731275.00   247.05736 (14011508)   499475.00   3731275.00   229.75235 (14011508)
        499525.00   3731275.00   210.23297 (10113008)   499575.00   3731275.00   183.48159 (10120608)
        499625.00   3731275.00   208.04614 (10120608)   499675.00   3731275.00   232.99390 (10120608)
        499725.00   3731275.00   248.90209 (10120608)   499775.00   3731275.00   245.55646 (10120608)
        499825.00   3731275.00   219.01528 (10120608)   499875.00   3731275.00   176.71638 (10120608)
        499925.00   3731275.00   182.51350 (16012608)   500125.00

3731275.00 125.90294 (16012608)
500175.00 3731275.00 99.19468 (16012608) 500225.00
3731275.00 76.59636 (16012608)
500275.00 3731275.00 79.66633 (11111508) 500325.00
3731275.00 86.31475 (11111508)
500375.00 3731275.00 94.25487 (11111508) 500425.00
3731275.00 100.74606 (11111508)
498325.00 3731325.00 118.54608 (10123008) 498375.00
3731325.00 123.46396 (10123008)
498425.00 3731325.00 127.29441 (10123008) 498475.00
3731325.00 129.52905 (10123008)
498525.00 3731325.00 132.18394 (10012108) 498625.00
3731325.00 136.98587 (10012108)
498675.00 3731325.00 135.88630 (10012108) 498725.00
3731325.00 131.98156 (10012108)
498775.00 3731325.00 125.83666 (10012108) 498825.00
3731325.00 116.95347 (10012108)
498875.00 3731325.00 126.28739 (15010508) 498925.00
3731325.00 142.38806 (15010508)
498975.00 3731325.00 157.06358 (15010508) 499025.00
3731325.00 167.97856 (15010508)
499075.00 3731325.00 172.32959 (15010508) 499125.00
3731325.00 167.88132 (15010508)
499175.00 3731325.00 186.12911 (10012208) 499225.00
3731325.00 211.57924 (10012208)
499275.00 3731325.00 234.26474 (10012208) 499325.00
3731325.00 247.40212 (10012208)
499375.00 3731325.00 258.09731 (14011508) 499425.00
3731325.00 268.23424 (14011508)
499475.00 3731325.00 255.15106 (14011508) 499525.00
3731325.00 231.52530 (10113008)
499575.00 3731325.00 200.03811 (10120608) 499625.00
3731325.00 226.84364 (10120608)
499675.00 3731325.00 254.08405 (10120608) 499725.00
3731325.00 270.12386 (10120608)
499775.00 3731325.00 262.40480 (10120608) 499875.00
3731325.00 190.69135 (16012608)
499925.00 3731325.00 200.73204 (16012608) 499975.00
3731325.00 197.35242 (16012608)
500025.00 3731325.00 178.89519 (16012608) 500075.00
3731325.00 150.44206 (16012608)
500125.00 3731325.00 119.40595 (16012608) 500175.00
3731325.00 91.60337 (16012608)
500225.00 3731325.00 88.15986 (11111508) 500275.00
3731325.00 95.63840 (11111508)
500325.00 3731325.00 103.30877 (11111508) 500375.00
3731325.00 111.05730 (11111508)
500425.00 3731325.00 118.76053 (11111508) 498325.00
3731375.00 118.57181 (10123008)
498375.00 3731375.00 125.87157 (10123008) 498475.00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                  L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                  L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                  L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499275.00   3731375.00   245.00977 (10012208)   499325.00
3731375.00   265.29692 (10012208)
        499375.00   3731375.00   273.19794 (14011508)   499425.00
3731375.00   290.45509 (14011508)
        499475.00   3731375.00   283.32687 (14011508)   499525.00
3731375.00   255.65628 (10113008)

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        499575.00   3731375.00      221.58304  (10113008)               499625.00
3731375.00      248.31457  (10120608)
        499675.00   3731375.00      278.17290  (10120608)               499725.00
3731375.00      294.14232  (10120608)
        499775.00   3731375.00      280.51220  (10120608)               499975.00
3731375.00      207.63118  (16012608)
        500025.00   3731375.00      180.03139  (16012608)               500075.00
3731375.00      144.85433  (16012608)
        500125.00   3731375.00      111.04753  (16012608)               500175.00
3731375.00       98.21240  (11111508)
        500225.00   3731375.00      106.60215  (11111508)               500375.00
3731375.00      132.75361  (11111508)
        500425.00   3731375.00      140.58534  (11111508)               498325.00
3731425.00      115.03584  (10123008)
        498375.00   3731425.00      124.29604  (10123008)               498625.00
3731425.00      158.63591  (10123008)
        498675.00   3731425.00      162.44824  (10012108)               498725.00
3731425.00      166.86584  (10012108)
        498775.00   3731425.00      168.21324  (10012108)               498825.00
3731425.00      165.58033  (10012108)
        498875.00   3731425.00      158.86748  (10012108)               498925.00
3731425.00      148.02099  (10012108)
        498975.00   3731425.00      157.98142  (15010508)               499025.00
3731425.00      178.07898  (15010508)
        499075.00   3731425.00      195.62480  (15010508)               499125.00
3731425.00      206.04896  (15010508)
        499175.00   3731425.00      205.54864  (15010508)               499225.00
3731425.00      224.48875  (10012208)
        499275.00   3731425.00      255.17470  (10012208)               499325.00
3731425.00      282.27139  (10012208)
        499375.00   3731425.00      295.20827  (10012208)               499425.00
3731425.00      313.63471  (14011508)
        499475.00   3731425.00      314.51838  (14011508)               499525.00
3731425.00      283.00311  (10113008)
        499575.00   3731425.00      249.14979  (10113008)               499625.00
3731425.00      273.08683  (10120608)
        499675.00   3731425.00      306.26778  (10120608)               499725.00
3731425.00      321.46086  (10120608)
        499775.00   3731425.00      300.10809  (10120608)               499825.00
3731425.00      244.15677  (10120608)
        500025.00   3731425.00      177.00775  (16012608)               500075.00
3731425.00      136.31696  (16012608)
        500125.00   3731425.00      110.11526  (11111508)               500175.00
3731425.00      119.72784  (11111508)
        498325.00   3731475.00      108.80289  (10123008)               498375.00
3731475.00      119.26226  (10123008)
        498625.00   3731475.00      169.81884  (10123008)               498675.00
3731475.00      175.79812  (10123008)
        498725.00   3731475.00      178.74623  (10123008)               498775.00
3731475.00      185.16172  (10012108)
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        498825.00   3731475.00      188.62539  (10012108)                498875.00
3731475.00      187.22969  (10012108)
        498925.00   3731475.00      180.58551  (10012108)                498975.00
3731475.00      168.69966  (10012108)
        499025.00   3731475.00      178.39217  (15010508)                499075.00
3731475.00      201.59150  (15010508)
        499125.00   3731475.00      220.14387  (15010508)                499175.00
3731475.00      229.38306  (15010508)
        499225.00   3731475.00      232.03717  (10012208)                499275.00
3731475.00      265.61678  (10012208)
        499325.00   3731475.00      298.72959  (10012208)                499375.00
3731475.00      321.51783  (10012208)
        499425.00   3731475.00      337.40893  (14011508)                499475.00
3731475.00      348.47401  (14011508)
        499525.00   3731475.00      319.39894  (14011508)                499575.00
3731475.00      281.87535  (10113008)
        499625.00   3731475.00      301.64899  (10120608)                499675.00
3731475.00      339.02983  (10120608)
        499725.00   3731475.00      352.74900  (10120608)                499775.00
3731475.00      320.35199  (10120608)
        499825.00   3731475.00      253.82822  (16012608)                500125.00
3731475.00      135.30472  (11111508)
        500175.00   3731475.00      146.61638  (11111508)                500275.00
3731475.00      169.24383  (11111508)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 607
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                   L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                   L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                   L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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```
3731525.00      186.34645  (11111508)
        500575.00   3731525.00      199.86997  (11111508)                500625.00
3731525.00      167.86726  (11111508)
        500675.00   3731525.00      189.23219  (10112508)                500725.00
3731525.00      146.70272  (10112508)
        498325.00   3731575.00       90.50022  (10123008)                498375.00
3731575.00      101.14798  (10123008)
        498425.00   3731575.00      113.02571  (10123008)                498475.00
3731575.00      126.13697  (10123008)
        498525.00   3731575.00      140.36379  (10123008)                498675.00
3731575.00      187.71665  (10123008)
        498725.00   3731575.00      203.20796  (10123008)                498775.00
3731575.00      216.36018  (10123008)
        498825.00   3731575.00      226.48946  (10123008)                498875.00
3731575.00      231.70637  (10012108)
        498925.00   3731575.00      241.41466  (10012108)                498975.00
3731575.00      244.84231  (10012108)
        499025.00   3731575.00      238.82395  (10012108)                499075.00
3731575.00      225.21362  (10012108)
        499125.00   3731575.00      235.30664  (15010508)                499175.00
3731575.00      264.24328  (15010508)
        499225.00   3731575.00      283.62314  (15010508)                499275.00
3731575.00      292.09854  (10012208)
        499325.00   3731575.00      332.77197  (10012208)                499375.00
3731575.00      372.26565  (10012208)
        499425.00   3731575.00      398.10103  (10012208)                499475.00
3731575.00      422.87973  (14011508)
        499525.00   3731575.00      416.40098  (14011508)                499575.00
3731575.00      368.05540  (10113008)
        499625.00   3731575.00      373.89035  (10120608)                499675.00
3731575.00      423.66457  (10120608)
        499725.00   3731575.00      430.48557  (10120608)                499775.00
3731575.00      363.22475  (10120608)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 608
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL       ***
                                    INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
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, L0001994   , L0001995   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499825.00	3731575.00	331.84435	(16012608)	499875.00	3731575.00	320.25539	(16012608)
499925.00	3731575.00	269.36344	(16012608)	499975.00	3731575.00	202.44408	(16012608)
500325.00	3731575.00	238.53450	(11111508)	500375.00	3731575.00	231.32969	(11111508)
500425.00	3731575.00	215.80407	(11111508)	500475.00	3731575.00	232.02536	(11111508)
500525.00	3731575.00	196.33728	(11111508)	500575.00	3731575.00	194.79353	(10112508)
500625.00	3731575.00	199.20673	(10112508)	500675.00	3731575.00	183.20995	(10112508)
500725.00	3731575.00	176.13115	(10112508)	498325.00	3731625.00	80.39249	(10123008)
498375.00	3731625.00	90.35424	(10123008)	498425.00	3731625.00	101.67443	(10123008)
498475.00	3731625.00	114.51466	(10123008)	498525.00	3731625.00	128.95885	(10123008)
498725.00	3731625.00	201.96322	(10123008)	498775.00	3731625.00	221.59808	(10123008)
498825.00	3731625.00	240.50319	(10123008)	498875.00	3731625.00	256.19515	(10123008)
498925.00	3731625.00	266.63810	(10123008)	498975.00	3731625.00	276.53299	(10012108)
499025.00	3731625.00	282.91353	(10012108)	499075.00	3731625.00	280.46209	(10012108)
499125.00	3731625.00	264.78263	(10012108)	499175.00	3731625.00	274.29457	(15010508)
499225.00	3731625.00	306.16080	(15010508)	499275.00	3731625.00	323.71445	(15010508)
499325.00	3731625.00	354.78900	(10012208)	499375.00	3731625.00	398.40198	(10012208)
499425.00	3731625.00	436.92252	(10012208)	499475.00	3731625.00	461.88849	(14011508)
499525.00	3731625.00	477.45621	(14011508)	499575.00	3731625.00	424.30320	(10113008)
499625.00	3731625.00	419.90717	(10120608)	499675.00	3731625.00	479.71957	(10120608)

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        499725.00   3731625.00      479.52264  (10120608)                499775.00
3731625.00      384.54278  (10120608)
        499825.00   3731625.00      377.72618  (16012608)                499875.00
3731625.00      340.36511  (16012608)
        499925.00   3731625.00      264.19041  (16012608)                499975.00
3731625.00      208.10794  (11111508)
        500025.00   3731625.00      226.11390  (11111508)                500325.00
3731625.00      256.40003  (11111508)
        500375.00   3731625.00      237.40034  (11111508)                500425.00
3731625.00      230.13642  (11111508)
        500475.00   3731625.00      188.15578  (11111508)                500525.00
3731625.00      175.88486  (11111508)
        500575.00   3731625.00      141.11154  (11111508)                500625.00
3731625.00      159.05017  (10112508)
        500675.00   3731625.00      114.39916  (10112508)                500725.00
3731625.00      154.99769  (10112508)
        498325.00   3731675.00       70.37732  (10123008)                498375.00
3731675.00       79.33959  (10123008)
        498425.00   3731675.00       89.70808  (10123008)                498475.00
3731675.00      101.64225  (10123008)
        498525.00   3731675.00      115.37538  (10123008)                499075.00
3731675.00      332.12109  (10012108)
        499125.00   3731675.00      332.46600  (10012108)                499175.00
3731675.00      315.56719  (10012108)
        499225.00   3731675.00      324.22428  (15010508)                499275.00
3731675.00      357.35810  (15010508)
        499325.00   3731675.00      386.65466  (10012208)                499375.00
3731675.00      429.87901  (10012208)
        499425.00   3731675.00      474.79137  (10012208)                499475.00
3731675.00      506.66017  (10012208)
        499525.00   3731675.00      542.73349  (14011508)                499575.00
3731675.00      499.39190  (14011508)
        499625.00   3731675.00      474.95962  (10120608)                499675.00
3731675.00      550.47878  (10120608)
        499725.00   3731675.00      537.89047  (10120608)                499775.00
3731675.00      428.07414  (16012608)
        499825.00   3731675.00      424.08336  (16012608)                499875.00
3731675.00      349.46289  (16012608)
        499925.00   3731675.00      248.68642  (16012608)                499975.00
3731675.00      268.20407  (11111508)
        500025.00   3731675.00      291.27122  (11111508)                500075.00
3731675.00      310.86007  (11111508)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                  PAGE 609
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001968 , L0001969 , L0001970 , L0001971 , L0001972 , L0001973 , L0001974 , L0001975 , L0001976 , L0001977 , L0001978 , L0001979 , L0001980 , L0001981 , L0001982 , L0001983 , L0001984 , L0001985 , L0001986 , L0001987 , L0001988 , L0001989 , L0001990 , L0001991 , L0001992 , L0001993 , L0001994 , L0001995 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500325.00	3731675.00	254.86766	(11111508)	500375.00	3731675.00	223.99872	(11111508)
500425.00	3731675.00	193.57036	(11111508)	500475.00	3731675.00	165.54523	(11111508)
500525.00	3731675.00	141.08306	(11111508)	500575.00	3731675.00	122.39741	(10112508)
500625.00	3731675.00	143.70753	(10112508)	500675.00	3731675.00	127.60219	(10112508)
498325.00	3731725.00	60.80078	(10123008)	498375.00	3731725.00	68.69045	(10123008)
498425.00	3731725.00	77.89855	(10123008)	498475.00	3731725.00	88.64855	(10123008)
498525.00	3731725.00	101.16496	(10123008)	498625.00	3731725.00	132.91865	(10123008)
498675.00	3731725.00	152.58033	(10123008)	498725.00	3731725.00	175.71144	(10123008)
498775.00	3731725.00	201.83288	(10123008)	498825.00	3731725.00	231.19764	(10123008)
498875.00	3731725.00	263.43222	(10123008)	498925.00	3731725.00	296.77332	(10123008)
498975.00	3731725.00	329.37577	(10123008)	499425.00	3731725.00	515.01369	(10012208)
499475.00	3731725.00	565.29811	(10012208)	499525.00	3731725.00	610.19789	(14011508)
499575.00	3731725.00	606.63371	(14011508)	499625.00	3731725.00	541.65648	(10120608)
499675.00	3731725.00	642.47874	(10120608)	499725.00	3731725.00	608.46867	(10120608)
499775.00	3731725.00	510.60806	(16012608)	499825.00			

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3731725.00      464.39279  (16012608)
        499875.00   3731725.00      342.61181  (16012608)              499925.00
3731725.00      323.85246  (11111508)
        499975.00   3731725.00      353.17027  (11111508)              500025.00
3731725.00      375.89276  (11111508)
        500075.00   3731725.00      384.53011  (11111508)              500275.00
3731725.00      274.34876  (11111508)
        500325.00   3731725.00      234.45601  (11111508)              500375.00
3731725.00      198.34593  (11111508)
        500425.00   3731725.00      165.79242  (11111508)              500475.00
3731725.00      138.19342  (11111508)
        500525.00   3731725.00      136.85279  (10112508)              500575.00
3731725.00      134.46502  (10112508)
        500625.00   3731725.00       96.92776  (10112508)              500675.00
3731725.00      107.95197  (10112508)
        500775.00   3731725.00      117.83928  (16122608)              498325.00
3731775.00       52.46220  (14120315)
        498375.00   3731775.00       58.64340  (10123008)              498425.00
3731775.00       66.59775  (10123008)
        498475.00   3731775.00       75.98264  (10123008)              498525.00
3731775.00       87.01416  (10123008)
        498625.00   3731775.00      115.53837  (10123008)              498675.00
3731775.00      133.74921  (10123008)
        498725.00   3731775.00      155.70276  (10123008)              498775.00
3731775.00      181.13730  (10123008)
        498825.00   3731775.00      211.49946  (10123008)              498875.00
3731775.00      246.60418  (10123008)
        498925.00   3731775.00      286.08235  (10123008)              498975.00
3731775.00      330.38176  (10123008)
        499425.00   3731775.00      573.34626  (14011508)              499475.00
3731775.00      616.56231  (10012208)
        499525.00   3731775.00      683.14282  (10012208)              499575.00
3731775.00      741.74070  (14011508)
        499625.00   3731775.00      633.76678  (10113008)              499675.00
3731775.00      769.71615  (10120608)
        499725.00   3731775.00      695.04158  (10120608)              499775.00
3731775.00      607.01950  (16012608)
        499825.00   3731775.00      486.66275  (16012608)              499875.00
3731775.00      400.23028  (11111508)
        499925.00   3731775.00      438.57207  (11111508)              499975.00
3731775.00      465.24218  (11111508)
        500025.00   3731775.00      467.35277  (11111508)              500075.00
3731775.00      443.41622  (11111508)
        500225.00   3731775.00      291.53298  (11111508)              500275.00
3731775.00      241.59550  (11111508)
        500325.00   3731775.00      197.97374  (11111508)              500375.00
3731775.00      162.06082  (11111508)
        500425.00   3731775.00      135.79320  (10112508)              500475.00
3731775.00      118.14802  (10112508)
        500525.00   3731775.00      102.72796  (10112508)              500575.00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                  L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                  L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                  L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500625.00   3731775.00   78.60668 (10112508)   500675.00
3731775.00   87.96433 (10112508)
        500775.00   3731775.00   106.36791 (15122508)   498325.00
3731825.00   60.22014 (14120315)
        498375.00   3731825.00   63.40922 (14120315)   498425.00
3731825.00   66.62604 (14120315)
        498475.00   3731825.00   69.77912 (14120315)   498525.00
3731825.00   73.40313 (10123008)
        498625.00   3731825.00   98.15217 (10123008)   498675.00
3731825.00   114.26260 (10123008)
        498725.00   3731825.00   133.98813 (10123008)   498775.00
3731825.00   157.62705 (10123008)
        498825.00   3731825.00   186.37784 (10123008)   498875.00
3731825.00   221.22542 (10123008)
        498925.00   3731825.00   262.73179 (10123008)   498975.00
3731825.00   312.07009 (10123008)
        499425.00   3731825.00   699.32965 (14011508)   499475.00
3731825.00   702.10320 (10120608)
        499575.00   3731825.00   907.35079 (14011508)   499625.00
3731825.00   831.26951 (10113008)

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        499675.00   3731825.00      960.56555  (10120608)               499725.00
3731825.00      801.50266  (10120608)
        499775.00   3731825.00      704.48528  (16012608)               499825.00
3731825.00      509.65643  (11111508)
        499875.00   3731825.00      564.27349  (11111508)               499925.00
3731825.00      593.75831  (11111508)
        499975.00   3731825.00      579.99670  (11111508)               500025.00
3731825.00      528.19096  (11111508)
        500075.00   3731825.00      455.17188  (11111508)               500225.00
3731825.00      243.70186  (11111508)
        500275.00   3731825.00      194.42247  (11111508)               500325.00
3731825.00      159.67138  (10112508)
        500375.00   3731825.00      136.25877  (10112508)               500425.00
3731825.00      118.10073  (10112508)
        500475.00   3731825.00      103.60971  (10112508)               500525.00
3731825.00       94.30140  (10112508)
        500575.00   3731825.00       89.85569  (10112508)               500625.00
3731825.00       93.79756  (15122508)
        500725.00   3731825.00      116.89314  (15122508)               500775.00
3731825.00      103.22436  (15122508)
        498325.00   3731875.00       61.56067  (14120315)               498375.00
3731875.00       66.35377  (14120315)
        498425.00   3731875.00       71.49428  (14120315)               498475.00
3731875.00       76.98670  (14120315)
        498525.00   3731875.00       82.82263  (14120315)               498625.00
3731875.00       95.37287  (14120315)
        498675.00   3731875.00      102.05443  (14120315)               498725.00
3731875.00      111.92944  (10123008)
        498775.00   3731875.00      132.47290  (10123008)               498825.00
3731875.00      158.10497  (10123008)
        498875.00   3731875.00      190.03760  (10123008)               498925.00
3731875.00      229.56022  (10123008)
        498975.00   3731875.00      279.23365  (10123008)               499425.00
3731875.00      924.66485  (14011508)
        499475.00   3731875.00      952.98007  (10120608)               499525.00
3731875.00      831.53626  (10012208)
        499575.00   3731875.00     1119.34377  (10012208)               499625.00
3731875.00     1167.57774  (14011508)
        499675.00   3731875.00     1276.17436  (10120608)               499725.00
3731875.00     1008.07067  (16012608)
        499775.00   3731875.00      773.99216  (16012608)               499825.00
3731875.00      764.05139  (11111508)
        499875.00   3731875.00      790.75383  (11111508)               499925.00
3731875.00      737.16845  (11111508)
        499975.00   3731875.00      632.51995  (11111508)               500025.00
3731875.00      513.15992  (11111508)
        500075.00   3731875.00      402.60496  (11111508)               500125.00
3731875.00      310.71778  (11111508)
        500225.00   3731875.00      191.65909  (10112508)               500275.00
3731875.00      159.67718  (10112508)
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        498825.00   3731925.00   150.34895 (14120315)   498875.00
3731925.00   167.26113 (14120315)
        498925.00   3731925.00   190.94787 (10123008)   498975.00
3731925.00   236.19372 (10123008)
        499425.00   3731925.00   1363.38024 (14011508)   499475.00
3731925.00   1394.36396 (10120608)
        499525.00   3731925.00   1172.22380 (14120808)   499575.00
3731925.00   1476.82560 (11102108)
        499625.00   3731925.00   1810.05224 (14011508)   499675.00
3731925.00   1861.76293 (10120608)
        499725.00   3731925.00   1363.51658 (16012608)   499775.00

3731925.00   1132.12088 (11111508)
        499825.00   3731925.00   1122.00345 (11111508)   499875.00
3731925.00   962.67989 (11111508)
        499925.00   3731925.00   756.70446 (11111508)   499975.00
3731925.00   566.75434 (11111508)
        500025.00   3731925.00   416.21922 (11111508)   500075.00
3731925.00   305.62410 (11111508)
        500125.00   3731925.00   236.60808 (10112508)   500225.00
3731925.00   155.50670 (10112508)
        500275.00   3731925.00   128.39776 (10112508)   500325.00
3731925.00   107.33385 (10112508)
        500375.00   3731925.00   90.91437 (10112508)   500425.00
3731925.00   80.67213 (14021408)
        500475.00   3731925.00   73.48011 (14021408)   500525.00
3731925.00   67.26197 (14120808)
        500575.00   3731925.00   61.84422 (14120808)   500625.00
3731925.00   80.36261 (15122508)
        500675.00   3731925.00   89.63872 (15122508)   500725.00
3731925.00   114.42228 (15122508)
        500775.00   3731925.00   109.48711 (15122508)   498725.00
3731975.00   115.19886 (14120315)
        498775.00   3731975.00   131.70458 (14120315)   498825.00
3731975.00   151.75217 (14120315)
        498875.00   3731975.00   176.09262 (14120315)   498925.00
3731975.00   205.30798 (14120315)
        498975.00   3731975.00   240.62491 (14120315)   499425.00
3731975.00   2645.74362 (11102108)
        499475.00   3731975.00   2241.05302 (10120608)   499525.00
3731975.00   1821.21926 (14120808)
        499575.00   3731975.00   2051.38578 (11102108)   499625.00
3731975.00   3133.01162 (14011508)
        499675.00   3731975.00   3175.39397 (10120608)   499725.00
3731975.00   2055.68439 (11111508)
        499775.00   3731975.00   1763.49804 (11111508)   499825.00
3731975.00   1291.82249 (11111508)
        499875.00   3731975.00   892.59762 (11111508)   499925.00
3731975.00   603.33663 (11111508)
        499975.00   3731975.00   410.50916 (11111508)   500025.00
3731975.00   303.58391 (10112508)
        500075.00   3731975.00   234.25419 (10112508)   500125.00
3731975.00   184.50185 (10112508)
        500175.00   3731975.00   148.36955 (10112508)   500225.00
3731975.00   128.01344 (14021408)
        500275.00   3731975.00   113.11258 (14021408)   500325.00
3731975.00   100.82260 (14021408)
        500375.00   3731975.00   90.54676 (14021408)   500425.00
3731975.00   81.86399 (14021408)
        500475.00   3731975.00   74.44650 (14021408)   500525.00
3731975.00   68.05968 (14021408)
        500575.00   3731975.00   62.49932 (14021408)   500625.00

3731975.00   82.31805 (15122508)
        500675.00   3731975.00   85.37015 (15122508)   500725.00
3731975.00   106.52550 (15122508)
        500775.00   3731975.00   104.74542 (15122508)   499425.00
3732025.00   7266.45031 (14021408)
        499475.00   3732025.00   7224.48824 (14021408)   499625.00
3732025.00   7783.95822 (14021408)
        499675.00   3732025.00   9028.96527 (14120808)   499725.00
3732025.00   3185.17332 (11111508)
        499775.00   3732025.00   1764.20342 (11111508)   499825.00
3732025.00   1015.38799 (11111508)
        499875.00   3732025.00   601.91890 (11111508)   499925.00
3732025.00   414.67979 (10112508)
        499975.00   3732025.00   303.72817 (14120808)   500025.00
3732025.00   246.07466 (14120808)
        500075.00   3732025.00   204.44688 (14021408)   500125.00
3732025.00   173.23674 (14021408)
        500175.00   3732025.00   149.12830 (14021408)   500275.00
3732025.00   114.64737 (14021408)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                  L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                  L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                  L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500325.00   3732025.00   102.01365 (14021408)   500375.00
3732025.00   91.48147 (14021408)

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        500425.00   3732025.00       82.60897  (14021408)              500475.00
3732025.00       75.04936  (14120808)
        500525.00   3732025.00       68.55063  (14021408)              500575.00
3732025.00       62.90676  (14021408)
        500625.00   3732025.00       63.40549  (15122508)              500675.00
3732025.00       77.72538  (15122508)
        500725.00   3732025.00       94.89665  (15122508)              500775.00
3732025.00       99.21637  (15122508)
        499425.00   3732075.00    10342.68907  (14021408)              499475.00
3732075.00     9342.48551  (14021408)
        499625.00   3732075.00     9820.32106  (14021408)              499675.00
3732075.00    12313.99128  (14021408)
        499725.00   3732075.00     2980.49706  (14120808)              499775.00
3732075.00     1482.31696  (11121608)
        499825.00   3732075.00      886.32812  (11121608)              499875.00
3732075.00      584.11188  (11121608)
        499925.00   3732075.00      414.17357  (11121608)              499975.00
3732075.00      309.72434  (11121608)
        500025.00   3732075.00      249.19836  (14120808)              500075.00
3732075.00      206.49453  (14120808)
        500125.00   3732075.00      174.63071  (14021408)              500175.00
3732075.00      150.11495  (14021408)
        500275.00   3732075.00      115.18994  (14021408)              500325.00
3732075.00      102.42377  (14021408)
        500375.00   3732075.00       91.80158  (14021408)              500425.00
3732075.00       82.86297  (14120808)
        500475.00   3732075.00       75.25730  (14021408)              500525.00
3732075.00       68.71412  (14021408)
        500575.00   3732075.00       63.05012  (14021408)              500625.00
3732075.00       81.08109  (15122508)
        500675.00   3732075.00       70.40029  (15122508)              500725.00
3732075.00       89.63974  (15122508)
        500775.00   3732075.00       85.52555  (15122508)              499425.00
3732125.00     9009.04185  (14021408)
        499475.00   3732125.00     7111.90121  (14120808)              499625.00
3732125.00     7198.46740  (14120808)
        499675.00   3732125.00     9381.09940  (14021408)              499725.00
3732125.00     3039.73765  (11121608)
        499775.00   3732125.00     1885.93573  (11121608)              499825.00
3732125.00     1290.98010  (11121608)
        499875.00   3732125.00      913.59445  (11121608)              499925.00
3732125.00      664.38312  (11121608)
        499975.00   3732125.00      496.64123  (11121608)              500025.00
3732125.00      380.81375  (11121608)
        500075.00   3732125.00      299.43350  (11121608)              500125.00
3732125.00      240.26547  (11121608)
        500175.00   3732125.00      196.58290  (11121608)              500275.00
3732125.00      137.94078  (11121608)
        500325.00   3732125.00      117.85162  (11121608)              500375.00
3732125.00      101.65480  (11121608)
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        500425.00   3732125.00       88.60785  (11121608)               500475.00
3732125.00       77.91870  (11121608)
        500525.00   3732125.00       68.60915  (11121608)               500575.00
3732125.00       62.92279  (14120808)
        500625.00   3732125.00       80.38458  (15122508)               500675.00
3732125.00       61.48141  (15122508)
        500725.00   3732125.00       76.87834  (15122508)               500775.00
3732125.00       71.66989  (15122508)
        499425.00   3732175.00     2573.57418  (11121915)               499475.00
3732175.00     2336.56858  (14120808)
        499525.00   3732175.00     1862.17719  (14120808)               499575.00
3732175.00     1963.29799  (11121215)
        499625.00   3732175.00     2516.06852  (16041408)               499675.00
3732175.00     2675.21894  (10122208)
        499725.00   3732175.00     2288.70384  (11020108)               499775.00
3732175.00     1615.99048  (11020108)
        499825.00   3732175.00     1226.07027  (11012608)               499875.00
3732175.00      985.87769  (11121608)
        499925.00   3732175.00      795.42210  (11121608)               499975.00
3732175.00      637.43927  (11121608)
        500025.00   3732175.00      511.07712  (11121608)               500075.00
3732175.00      411.91837  (11121608)
        500125.00   3732175.00      334.86442  (11121608)               500175.00
3732175.00      275.06379  (11121608)
        500225.00   3732175.00      228.11494  (11121608)               500275.00
3732175.00      191.36789  (11121608)
        500325.00   3732175.00      162.13985  (11121608)               500375.00
3732175.00      138.69417  (11121608)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:20

                                    PAGE 613
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                   L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                   L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                   L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500425.00	3732175.00	119.69325	(11121608)	500475.00	3732175.00	104.14865	(11121608)
500525.00	3732175.00	91.30815	(11121608)	500575.00	3732175.00	80.60029	(11121608)
500625.00	3732175.00	71.59833	(11121608)	500675.00	3732175.00	63.99389	(11121608)
500725.00	3732175.00	57.16590	(11121608)	500775.00	3732175.00	52.27504	(11121608)
499425.00	3732225.00	1318.55961	(11121915)	499475.00	3732225.00	1237.42116	(14021408)
499525.00	3732225.00	1203.91892	(14021408)	499575.00	3732225.00	1341.00109	(10011808)
499625.00	3732225.00	1349.86480	(11121915)	499675.00	3732225.00	1426.27127	(10122208)
499725.00	3732225.00	1318.83472	(11011408)	499775.00	3732225.00	1300.71406	(11020108)
499825.00	3732225.00	1085.99881	(11020108)	499875.00	3732225.00	800.53404	(11012608)
499925.00	3732225.00	728.80225	(11012608)	499975.00	3732225.00	636.39675	(11012608)
500025.00	3732225.00	550.20804	(11121608)	500075.00	3732225.00	472.05440	(11121608)
500125.00	3732225.00	401.92934	(11121608)	500175.00	3732225.00	341.11331	(11121608)
500225.00	3732225.00	289.30237	(11121608)	500275.00	3732225.00	246.40230	(11121608)
500325.00	3732225.00	210.47075	(11121608)	500375.00	3732225.00	180.74316	(11121608)
500425.00	3732225.00	156.09331	(11121608)	500475.00	3732225.00	135.61972	(11121608)
500525.00	3732225.00	118.46688	(11121608)	500575.00	3732225.00	104.12527	(11121608)
500625.00	3732225.00	92.00059	(11121608)	500675.00	3732225.00	82.11346	(11121608)
500725.00	3732225.00	73.93738	(11121608)	500775.00	3732225.00	69.53676	(11121608)
498525.00	3732275.00	101.45279	(10122115)	499425.00	3732275.00	800.51425	(11121915)
499475.00	3732275.00	812.71720	(16121608)	499525.00	3732275.00	893.76088	(16121608)
499575.00	3732275.00	844.01520	(10011808)	499625.00	3732275.00	897.43509	(11121915)
499675.00	3732275.00	914.02664	(10122208)	499725.00			

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3732275.00      890.83161  (10122208)
        499775.00   3732275.00      879.83365  (11011408)                499825.00
3732275.00      898.90274  (11020108)
        499875.00   3732275.00      802.22611  (11020108)                499925.00
3732275.00      625.97004  (11020108)
        499975.00   3732275.00      535.08905  (11012608)                500025.00
3732275.00      502.49793  (11012608)
        500075.00   3732275.00      456.99560  (11012608)                500125.00
3732275.00      407.97069  (11121608)
        500175.00   3732275.00      365.58572  (11121608)                500225.00
3732275.00      323.75530  (11121608)
        500275.00   3732275.00      284.98662  (11121608)                500325.00
3732275.00      249.54994  (11121608)
        500375.00   3732275.00      218.47328  (11121608)                500425.00
3732275.00      191.35696  (11121608)
        500475.00   3732275.00      167.86306  (11121608)                500525.00
3732275.00      147.49809  (11121608)
        500575.00   3732275.00      130.10071  (11121608)                500625.00
3732275.00      117.29441  (11121608)
        500675.00   3732275.00      106.79239  (11121608)                500725.00
3732275.00      101.28587  (11121608)
        500775.00   3732275.00       99.00626  (11121608)                499425.00
3732325.00      656.08730  (16121608)
        499475.00   3732325.00      672.53675  (16121608)                499525.00
3732325.00      667.23571  (10011808)
        499575.00   3732325.00      597.45365  (14021408)                499625.00
3732325.00      642.95689  (11121915)
        499675.00   3732325.00      667.14323  (10122208)                499725.00
3732325.00      722.63024  (10122208)
        499775.00   3732325.00      673.00410  (11011408)                499825.00
3732325.00      646.35646  (11020108)
        499875.00   3732325.00      678.92777  (11020108)                499925.00
3732325.00      627.68949  (11020108)
        499975.00   3732325.00      519.71648  (11020108)                500025.00
3732325.00      399.61971  (11020108)
        500075.00   3732325.00      392.49201  (11012608)                500125.00
3732325.00      375.30125  (11012608)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:20

                                    PAGE 614
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                 L0001973    , L0001974    , L0001975    , L0001976    , L0001977
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, L0001978    , L0001979    , L0001980    ,
                L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        500175.00   3732325.00      350.04544  (11012608)                500225.00
3732325.00      319.84825  (11012608)
        500275.00   3732325.00      292.83110  (11121608)                500325.00
3732325.00      266.58221  (11121608)
        500375.00   3732325.00      240.60135  (11121608)                500425.00
3732325.00      216.18977  (11121608)
        500475.00   3732325.00      193.63919  (11121608)                500525.00
3732325.00      172.92406  (11121608)
        500575.00   3732325.00      154.45308  (11121608)                500625.00
3732325.00      141.70796  (11121608)
        500675.00   3732325.00      132.24021  (11121608)                500725.00
3732325.00      118.20119  (11121608)
        500775.00   3732325.00      128.99770  (11121608)                499425.00
3732375.00      552.61200  (16121608)
        499475.00   3732375.00      546.75265  (10011808)                499525.00
3732375.00      472.58439  (10011808)
        499575.00   3732375.00      452.95726  (14021408)                499625.00
3732375.00      484.98228  (11121915)
        499675.00   3732375.00      527.30133  (10122208)                499725.00
3732375.00      592.89597  (10122208)
        499775.00   3732375.00      508.15240  (11011408)                499825.00
3732375.00      540.77773  (11011408)
        499875.00   3732375.00      518.52025  (11020108)                499925.00
3732375.00      539.88606  (11020108)
        499975.00   3732375.00      509.57160  (11020108)                500025.00
3732375.00      439.83428  (11020108)
        500075.00   3732375.00      354.69746  (11020108)                500125.00
3732375.00      308.71607  (11012608)
        500175.00   3732375.00      305.53731  (11012608)                500225.00
3732375.00      295.13108  (11012608)
        500275.00   3732375.00      279.56143  (11012608)                500325.00
3732375.00      260.15034  (11012608)
        500375.00   3732375.00      240.34688  (11121608)                500425.00
3732375.00      223.33021  (11121608)
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        500475.00   3732375.00      205.76953  (11121608)                500525.00
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3732375.00      168.70670  (11121608)
        500675.00   3732375.00      160.62299  (11121608)                500725.00
3732375.00      153.71467  (11121608)
        500775.00   3732375.00      160.27562  (11121608)                499425.00
3732425.00      467.93031  (10011808)
        499475.00   3732425.00      424.63193  (10011808)                499525.00
3732425.00      356.07925  (14021408)
        499575.00   3732425.00      356.00442  (14120808)                499625.00
3732425.00      381.09977  (11121915)
        499675.00   3732425.00      436.11127  (10122208)                499725.00
3732425.00      495.47135  (10122208)
        499775.00   3732425.00      441.85461  (10122208)                499825.00
3732425.00      439.46994  (11011408)
        499875.00   3732425.00      439.36923  (11011408)                499925.00
3732425.00      428.65551  (11020108)
        499975.00   3732425.00      444.30805  (11020108)                500025.00
3732425.00      425.45740  (11020108)
        500075.00   3732425.00      378.40065  (11020108)                500125.00
3732425.00      316.59360  (11020108)
        500175.00   3732425.00      254.18909  (11020108)                500225.00
3732425.00      248.60475  (11012608)
        500275.00   3732425.00      246.69907  (11012608)                500325.00
3732425.00      240.24662  (11012608)
        500375.00   3732425.00      230.09550  (11012608)                500425.00
3732425.00      217.21944  (11012608)
        500475.00   3732425.00      202.62975  (11012608)                500525.00
3732425.00      190.28508  (11121608)
        500575.00   3732425.00      178.03355  (11121608)                500625.00
3732425.00      165.46795  (11121608)
        500675.00   3732425.00      157.72452  (11121608)                500725.00
3732425.00      166.63376  (11121608)
        500775.00   3732425.00      181.38906  (11121608)                499425.00
3732475.00      383.87773  (10011808)
        499475.00   3732475.00      320.28987  (10011808)                499525.00
3732475.00      287.96204  (14021408)
        499575.00   3732475.00      296.65640  (10122208)                499625.00
3732475.00      319.60882  (10122208)
        499675.00   3732475.00      370.13568  (10122208)                499725.00
3732475.00      420.93164  (10122208)
        499775.00   3732475.00      402.51731  (10122208)                499825.00
3732475.00      354.75681  (11011408)
        499875.00   3732475.00      378.77211  (11011408)                499925.00
3732475.00      361.56418  (11011408)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL   ***
INCLUDING SOURCE(S):   L0001968   , L0001969 , L0001970   , L0001971   , L0001972   ,
L0001973   , L0001974   , L0001975   , L0001976   , L0001977 , L0001978   , L0001979   , L0001980   ,
L0001981   , L0001982   , L0001983   , L0001984   , L0001985 , L0001986   , L0001987   , L0001988   ,
L0001989   , L0001990   , L0001991   , L0001992   , L0001993 , L0001994   , L0001995   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499975.00	3732475.00	362.40064	(11020108)	500025.00	3732475.00	374.77836	(11020108)
500075.00	3732475.00	363.04474	(11020108)	500125.00	3732475.00	329.78544	(11020108)
500175.00	3732475.00	284.09863	(11020108)	500225.00	3732475.00	234.83837	(11020108)
500275.00	3732475.00	203.62880	(11012608)	500325.00	3732475.00	205.92138	(11012608)
500375.00	3732475.00	204.91785	(11012608)	500425.00	3732475.00	200.73994	(11012608)
500475.00	3732475.00	193.92034	(11012608)	500525.00	3732475.00	186.31682	(11012608)
500575.00	3732475.00	178.02757	(11012608)	500625.00	3732475.00	179.37432	(11121608)
500675.00	3732475.00	187.78330	(11121608)	500725.00	3732475.00	185.26297	(11121608)
500775.00	3732475.00	196.86188	(11121608)	499475.00	3732525.00	240.36906	(10011808)
499575.00	3732525.00	255.56542	(10122208)	499625.00	3732525.00	279.15346	(10122208)
499675.00	3732525.00	319.09735	(10122208)	499725.00	3732525.00	362.59531	(10122208)
499775.00	3732525.00	363.20291	(10122208)	499825.00	3732525.00	301.03768	(10122208)
499875.00	3732525.00	318.03328	(11011408)	499925.00			

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3732525.00      326.40917  (11011408)
        499975.00   3732525.00      301.72758  (11011408)              500025.00
3732525.00      311.78260  (11020108)
        500075.00   3732525.00      322.07489  (11020108)              500125.00
3732525.00      314.72854  (11020108)
        500175.00   3732525.00      291.01332  (11020108)              500225.00
3732525.00      256.13189  (11020108)
        500275.00   3732525.00      217.07974  (11020108)              500325.00
3732525.00      179.28509  (11020108)
        500375.00   3732525.00      172.63127  (11012608)              500425.00
3732525.00      174.48467  (11012608)
        500475.00   3732525.00      173.95281  (11012608)              500525.00
3732525.00      178.88429  (11012608)
        500575.00   3732525.00      175.53137  (11012608)              500625.00
3732525.00      181.64082  (11012608)
        500675.00   3732525.00      206.93152  (11012608)              500725.00
3732525.00      201.49398  (11121608)
        500775.00   3732525.00      191.62071  (11121608)              499575.00
3732575.00      221.42339  (10122208)
        499625.00   3732575.00      244.58143  (10122208)              499675.00
3732575.00      278.04984  (10122208)
        499725.00   3732575.00      315.53118  (10122208)              499775.00
3732575.00      326.44564  (10122208)
        499825.00   3732575.00      288.77238  (10122208)              499875.00
3732575.00      265.96381  (11011408)
        499925.00   3732575.00      284.53524  (11011408)              500125.00
3732575.00      280.78953  (11020108)
        500175.00   3732575.00      276.31332  (11020108)              500225.00
3732575.00      258.88207  (11020108)
        500275.00   3732575.00      232.17261  (11020108)              500325.00
3732575.00      201.10240  (11020108)
        500375.00   3732575.00      169.60217  (11020108)              500425.00
3732575.00      145.58446  (11012608)
        500475.00   3732575.00      148.79179  (11012608)              500525.00
3732575.00      150.26282  (11012608)
        500575.00   3732575.00      150.07318  (11012608)              500625.00
3732575.00      148.75889  (11012608)
        500675.00   3732575.00      150.34697  (11012608)              500725.00
3732575.00      148.04475  (11012608)
        500775.00   3732575.00      137.64613  (11012608)              499575.00
3732625.00      193.16705  (10122208)
        499625.00   3732625.00      215.64047  (10122208)              499675.00
3732625.00      244.56301  (10122208)
        499725.00   3732625.00      277.12416  (10122208)              499775.00
3732625.00      293.05803  (10122208)
        499825.00   3732625.00      272.75065  (10122208)              499875.00
3732625.00      223.64897  (11011408)
        499925.00   3732625.00      243.98158  (11011408)              500225.00
3732625.00      245.15891  (11020108)
        500275.00   3732625.00      232.22649  (11020108)              500325.00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                 L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                 L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                 L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500575.00   3732625.00   129.93773 (11012608)   500625.00
3732625.00   132.83987 (11012608)
        500675.00   3732625.00   141.77536 (11012608)   500725.00
3732625.00   160.40604 (11012608)
        500775.00   3732625.00   156.42181 (11012608)   499575.00
3732675.00   169.72484 (10122208)
        499625.00   3732675.00   190.88670 (10122208)   499675.00
3732675.00   216.38741 (10122208)
        499725.00   3732675.00   245.06472 (10122208)   499775.00
3732675.00   263.38620 (10122208)
        499825.00   3732675.00   254.82940 (10122208)   499875.00
3732675.00   216.89963 (10122208)
        499925.00   3732675.00   208.37957 (11011408)   500225.00
3732675.00   220.80998 (11020108)
        500275.00   3732675.00   219.45277 (11020108)   500325.00
3732675.00   209.79661 (11020108)

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        500375.00   3732675.00      193.39817  (11020108)               500425.00
3732675.00      173.06781  (11020108)
        500475.00   3732675.00      150.87719  (11020108)               500525.00
3732675.00      129.81655  (11020108)
        500575.00   3732675.00      109.50006  (11012608)               500625.00
3732675.00      118.98905  (11012608)
        500675.00   3732675.00      140.62595  (11012608)               500725.00
3732675.00      145.57722  (11012608)
        500775.00   3732675.00      144.71713  (11012608)               499525.00
3732725.00      135.88905  (11121908)
        499575.00   3732725.00      150.11994  (10122208)               499625.00
3732725.00      169.80894  (10122208)
        499675.00   3732725.00      192.57913  (10122208)               499725.00
3732725.00      218.06717  (10122208)
        499775.00   3732725.00      237.08153  (10122208)               499825.00
3732725.00      236.42744  (10122208)
        499875.00   3732725.00      210.71582  (10122208)               499925.00
3732725.00      178.55596  (11011408)
        499975.00   3732725.00      194.26816  (11011408)               500225.00
3732725.00      192.36512  (11020108)
        500275.00   3732725.00      198.41297  (11020108)               500325.00
3732725.00      197.82872  (11020108)
        500375.00   3732725.00      190.58492  (11020108)               500425.00
3732725.00      177.82619  (11020108)
        500475.00   3732725.00      161.08009  (11020108)               500525.00
3732725.00      143.14886  (11020108)
        500575.00   3732725.00      126.65731  (11020108)               500625.00
3732725.00      107.99113  (11020108)
        500675.00   3732725.00      111.89893  (11012608)               500725.00
3732725.00      123.16638  (11012608)
        500775.00   3732725.00      130.45769  (11012608)               499575.00
3732775.00      133.61245  (10122208)
        499625.00   3732775.00      151.79211  (10122208)               499675.00
3732775.00      172.24348  (10122208)
        499725.00   3732775.00      195.06017  (10122208)               499775.00
3732775.00      213.92590  (10122208)
        499825.00   3732775.00      218.42938  (10122208)               499875.00
3732775.00      202.20162  (10122208)
        499925.00   3732775.00      168.78206  (10122208)               499975.00
3732775.00      168.46633  (11011408)
        500225.00   3732775.00      164.49416  (11020108)               500275.00
3732775.00      174.13154  (11020108)
        500325.00   3732775.00      179.53775  (11020108)               500375.00
3732775.00      179.65543  (11020108)
        500425.00   3732775.00      174.31114  (11020108)               500475.00
3732775.00      163.92579  (11020108)
        500525.00   3732775.00      170.15896  (11020108)               500575.00
3732775.00      144.70650  (11020108)
        500625.00   3732775.00      122.08966  (11020108)               500675.00
3732775.00      109.04035  (11020108)
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        500725.00   3732775.00      108.22659  (11012608)                500775.00
3732775.00      116.14900  (11012608)
        499675.00   3732825.00      154.81802  (10122208)                499725.00
3732825.00      175.31463  (10122208)
        499775.00   3732825.00      193.50779  (10122208)                499825.00
3732825.00      201.27108  (10122208)
        499875.00   3732825.00      192.24524  (10122208)                499925.00
3732825.00      167.05275  (10122208)
        499975.00   3732825.00      146.35991  (11011408)                500225.00
3732825.00      147.39231  (11011408)
        500275.00   3732825.00      150.19247  (11020108)                500325.00
3732825.00      158.61156  (11020108)
        500375.00   3732825.00      163.58411  (11020108)                500425.00
3732825.00      164.18249  (11020108)
 *** AERMOD - VERSION  19191 ***   *** Stetson Corner Construction HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:20

                                   PAGE 617
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001968    , L0001969
, L0001970    , L0001971    , L0001972    ,
                  L0001973    , L0001974    , L0001975    , L0001976    , L0001977
, L0001978    , L0001979    , L0001980    ,
                  L0001981    , L0001982    , L0001983    , L0001984    , L0001985
, L0001986    , L0001987    , L0001988    ,
                  L0001989    , L0001990    , L0001991    , L0001992    , L0001993
, L0001994    , L0001995    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        500475.00   3732825.00      160.09184  (11020108)                500525.00
3732825.00      155.25222  (11020108)
        500575.00   3732825.00      165.02681  (11020108)                500625.00
3732825.00      149.37543  (11020108)
        500675.00   3732825.00      131.23631  (11020108)                500725.00
3732825.00      113.44216  (11020108)
        500775.00   3732825.00      103.04829  (11020108)                499775.00
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3732875.00      175.51455  (10122208)
        499825.00   3732875.00      185.25609  (10122208)                499875.00
3732875.00      181.59507  (10122208)
        499925.00   3732875.00      163.33549  (10122208)                499975.00
3732875.00      135.10847  (10122208)
        500225.00   3732875.00      146.26849  (11011408)                500275.00
3732875.00      131.64436  (11011408)
        500325.00   3732875.00      137.81892  (11020108)                500375.00
3732875.00      145.30858  (11020108)
        500425.00   3732875.00      149.92944  (11020108)                500475.00
3732875.00      150.76323  (11020108)
        500525.00   3732875.00      147.68024  (11020108)                500575.00
3732875.00      145.42958  (11020108)
        500625.00   3732875.00      169.49199  (11020108)                500675.00
3732875.00      148.65687  (11020108)
        500725.00   3732875.00      148.85729  (11020108)                500775.00
3732875.00      130.97981  (11020108)
        499875.00   3732925.00      170.69994  (10122208)                499925.00
3732925.00      158.15849  (10122208)
        499975.00   3732925.00      135.41907  (10122208)                500025.00
3732925.00      122.42624  (11011408)
        500075.00   3732925.00      132.83821  (11011408)                500125.00
3732925.00      140.97374  (11011408)
        500175.00   3732925.00      144.29014  (11011408)                500225.00
3732925.00      141.32717  (11011408)
        500275.00   3732925.00      132.04613  (11011408)                500325.00
3732925.00      118.77191  (11020108)
        500375.00   3732925.00      127.04326  (11020108)                500425.00
3732925.00      133.75239  (11020108)
        500475.00   3732925.00      137.97204  (11020108)                500525.00
3732925.00      139.03927  (11020108)
        500575.00   3732925.00      136.77905  (11020108)                500625.00
3732925.00      159.55317  (11020108)
        500675.00   3732925.00      127.93631  (11020108)                500725.00
3732925.00      136.27828  (11020108)
        500775.00   3732925.00      144.08285  (11020108)                500225.00
3732975.00      133.58693  (11011408)
        500275.00   3732975.00      129.13464  (11011408)                500325.00
3732975.00      119.59899  (11011408)
        500375.00   3732975.00      110.16107  (11020108)                500425.00
3732975.00      117.64068  (11020108)
        500475.00   3732975.00      129.07968  (11020108)                500525.00
3732975.00      146.78475  (11020108)
        500575.00   3732975.00      164.90234  (11020108)                500625.00
3732975.00      178.08961  (11020108)
        500675.00   3732975.00      178.75018  (11020108)                500725.00
3732975.00      167.46160  (11020108)
        500775.00   3732975.00      152.05227  (11020108)                500225.00
3733025.00      124.13234  (11011408)
        500275.00   3733025.00      123.55599  (11011408)                500325.00
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3733025.00   118.15600 (11011408)
        500375.00   3733025.00   108.63046 (11011408)   500425.00
3733025.00   102.59516 (11020108)
        500475.00   3733025.00   109.28957 (11020108)   500525.00
3733025.00   114.75525 (11020108)
        500575.00   3733025.00   131.14544 (11020108)   500625.00
3733025.00   139.44830 (11020108)
        500675.00   3733025.00   136.62040 (11020108)   500725.00
3733025.00   133.55379 (11020108)
        500775.00   3733025.00   134.41370 (11020108)   500225.00
3733075.00   113.89209 (11011408)
        500275.00   3733075.00   116.21912 (11011408)   500325.00
3733075.00   114.37763 (11011408)
        500375.00   3733075.00   109.56149 (11011408)   500425.00
3733075.00   99.05656 (11011408)
        500475.00   3733075.00   95.87236 (11020108)   500525.00
3733075.00   101.93740 (11020108)
        500575.00   3733075.00   106.90612 (11020108)   500625.00
3733075.00   110.27899 (11020108)
        500675.00   3733075.00   113.15554 (11020108)   500725.00
3733075.00   110.92822 (11020108)
        500775.00   3733075.00   110.43020 (11020108)   500225.00
3733125.00   103.69533 (11011408)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0001968   , L0001969
, L0001970   , L0001971   , L0001972   ,
                 L0001973   , L0001974   , L0001975   , L0001976   , L0001977
, L0001978   , L0001979   , L0001980   ,
                 L0001981   , L0001982   , L0001983   , L0001984   , L0001985
, L0001986   , L0001987   , L0001988   ,
                 L0001989   , L0001990   , L0001991   , L0001992   , L0001993
, L0001994   , L0001995   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43824 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
DPM1	1ST HIGHEST VALUE IS	442.72157 AT	(499425.00, 3732075.00, 464.93, 464.93, 0.00)	DC	
	2ND HIGHEST VALUE IS	355.56053 AT	(499425.00, 3732125.00, 465.15, 465.15, 0.00)	DC	
	3RD HIGHEST VALUE IS	344.51337 AT	(499475.00, 3732075.00, 465.28, 465.28, 0.00)	DC	
	4TH HIGHEST VALUE IS	307.63613 AT	(499425.00, 3732025.00, 465.47, 465.47, 0.00)	DC	
	5TH HIGHEST VALUE IS	295.75254 AT	(499475.00, 3732025.00, 465.50, 465.50, 0.00)	DC	
	6TH HIGHEST VALUE IS	243.16657 AT	(499475.00, 3732125.00, 465.34, 465.34, 0.00)	DC	
	7TH HIGHEST VALUE IS	47.86327 AT	(499475.00, 3731975.00, 465.99, 465.99, 0.00)	DC	
	8TH HIGHEST VALUE IS	46.45124 AT	(499425.00, 3732175.00, 464.46, 464.46, 0.00)	DC	
	9TH HIGHEST VALUE IS	45.13584 AT	(499425.00, 3731975.00, 466.40, 466.40, 0.00)	DC	
	10TH HIGHEST VALUE IS	42.19001 AT	(499475.00, 3732175.00, 464.61, 464.61, 0.00)	DC	
DPM2	1ST HIGHEST VALUE IS	499.93247 AT	(499675.00, 3732075.00, 465.95, 465.95, 0.00)	DC	
	2ND HIGHEST VALUE IS	392.06313 AT	(499675.00, 3732025.00, 466.10, 466.10, 0.00)	DC	
	3RD HIGHEST VALUE IS	367.73258 AT	(499675.00, 3732125.00, 465.90, 465.90, 0.00)	DC	
	4TH HIGHEST VALUE IS	336.08879 AT	(499625.00, 3732075.00, 465.78, 465.78, 0.00)	DC	
	5TH HIGHEST VALUE IS	276.12069 AT	(499625.00, 3732025.00, 465.83, 465.83, 0.00)	DC	
	6TH HIGHEST VALUE IS	237.09801 AT	(499625.00, 3732125.00, 465.75,		

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  465.75,    0.00)  DC
         7TH HIGHEST VALUE IS      60.17349 AT (  499725.00,  3732075.00,   465.88,
  465.88,    0.00)  DC
         8TH HIGHEST VALUE IS      54.15908 AT (  499675.00,  3731975.00,   466.41,
  466.41,    0.00)  DC
         9TH HIGHEST VALUE IS      52.28623 AT (  499725.00,  3732025.00,   465.73,
  465.73,    0.00)  DC
        10TH HIGHEST VALUE IS      45.90501 AT (  499675.00,  3732175.00,   465.40,
  465.40,    0.00)  DC

EQUIP1    1ST HIGHEST VALUE IS     219.96935 AT (  499475.00,  3732075.00,   465.28,
  465.28,    0.00)  DC
         2ND HIGHEST VALUE IS     210.75977 AT (  499425.00,  3732075.00,   464.93,
  464.93,    0.00)  DC
         3RD HIGHEST VALUE IS     187.30449 AT (  499425.00,  3732125.00,   465.15,
  465.15,    0.00)  DC
         4TH HIGHEST VALUE IS     153.32824 AT (  499475.00,  3732025.00,   465.50,
  465.50,    0.00)  DC
         5TH HIGHEST VALUE IS     151.26147 AT (  499475.00,  3732125.00,   465.34,
  465.34,    0.00)  DC
         6TH HIGHEST VALUE IS     147.30714 AT (  499425.00,  3732025.00,   465.47,
  465.47,    0.00)  DC
         7TH HIGHEST VALUE IS      48.31621 AT (  499475.00,  3731975.00,   465.99,
  465.99,    0.00)  DC
         8TH HIGHEST VALUE IS      45.49197 AT (  499425.00,  3732175.00,   464.46,
  464.46,    0.00)  DC
         9TH HIGHEST VALUE IS      45.36537 AT (  499425.00,  3731975.00,   466.40,
  466.40,    0.00)  DC
        10TH HIGHEST VALUE IS      39.93388 AT (  499475.00,  3732175.00,   464.61,
  464.61,    0.00)  DC

EQUIP2    1ST HIGHEST VALUE IS     316.61709 AT (  499675.00,  3732075.00,   465.95,
  465.95,    0.00)  DC
         2ND HIGHEST VALUE IS     254.88150 AT (  499625.00,  3732075.00,   465.78,
  465.78,    0.00)  DC
         3RD HIGHEST VALUE IS     217.10996 AT (  499675.00,  3732125.00,   465.90,
  465.90,    0.00)  DC
         4TH HIGHEST VALUE IS     216.83542 AT (  499675.00,  3732025.00,   466.10,
  466.10,    0.00)  DC
         5TH HIGHEST VALUE IS     194.62861 AT (  499625.00,  3732025.00,   465.83,
  465.83,    0.00)  DC
         6TH HIGHEST VALUE IS     163.75540 AT (  499625.00,  3732125.00,   465.75,
  465.75,    0.00)  DC
         7TH HIGHEST VALUE IS      59.92207 AT (  499725.00,  3732075.00,   465.88,
  465.88,    0.00)  DC
         8TH HIGHEST VALUE IS      52.55662 AT (  499675.00,  3731975.00,   466.41,
  466.41,    0.00)  DC
         9TH HIGHEST VALUE IS      51.52586 AT (  499725.00,  3732025.00,   465.73,
  465.73,    0.00)  DC
        10TH HIGHEST VALUE IS      47.06159 AT (  499675.00,  3732175.00,   465.40,
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                       *** THE SUMMARY OF MAXIMUM PERIOD (43824
HRS) RESULTS ***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
              **

                      NETWORK
GROUP ID   AVERAGE CONC   RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG) OF TYPE GRID-ID
- -
- - - - - - - - - - - - - - - - - - -

ALL   1ST HIGHEST VALUE IS   825.22957 AT (499675.00, 3732075.00,   465.95,
  465.95,   0.00) DC
          2ND HIGHEST VALUE IS   662.45033 AT (499425.00, 3732075.00,   464.93,
  464.93,   0.00) DC
          3RD HIGHEST VALUE IS   617.65570 AT (499675.00, 3732025.00,   466.10,
  466.10,   0.00) DC
          4TH HIGHEST VALUE IS   606.04125 AT (499625.00, 3732075.00,   465.78,
  465.78,   0.00) DC
          5TH HIGHEST VALUE IS   593.00272 AT (499675.00, 3732125.00,   465.90,
  465.90,   0.00) DC
          6TH HIGHEST VALUE IS   579.84709 AT (499475.00, 3732075.00,   465.28,
  465.28,   0.00) DC
          7TH HIGHEST VALUE IS   551.22416 AT (499425.00, 3732125.00,   465.15,
  465.15,   0.00) DC
          8TH HIGHEST VALUE IS   485.93554 AT (499625.00, 3732025.00,   465.83,
  465.83,   0.00) DC
          9TH HIGHEST VALUE IS   464.21587 AT (499475.00, 3732025.00,   465.50,
  465.50,   0.00) DC
         10TH HIGHEST VALUE IS   463.93700 AT (499425.00, 3732025.00,   465.47,
  465.47,   0.00) DC

 *** RECEPTOR TYPES: GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

GROUP ID	AVERAGE CONC	DATE (YYMMDDHH)	NETWORK TYPE	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG) OF	GRID-ID
DPM1	HIGH 1ST HIGH VALUE IS	6477.03574	ON 14021408:	AT (499425.00, 3732075.00, 464.93, 464.93, 0.00)	DC
DPM2	HIGH 1ST HIGH VALUE IS	7088.85044	ON 14021408:	AT (499675.00, 3732075.00, 465.95, 465.95, 0.00)	DC
EQUIP1	HIGH 1ST HIGH VALUE IS	3651.49558	ON 14021408:	AT (499475.00, 3732075.00, 465.28, 465.28, 0.00)	DC
EQUIP2	HIGH 1ST HIGH VALUE IS	4841.98809	ON 14021408:	AT (499675.00, 3732075.00, 465.95, 465.95, 0.00)	DC
ALL	HIGH 1ST HIGH VALUE IS	12313.99128	ON 14021408:	AT (499675.00, 3732075.00, 465.95, 465.95, 0.00)	DC

*** Message Summary : AERMOD Model Execution ***

```
 --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            4 Warning Message(s)
 A Total of         2028 Informational Message(s)

 A Total of        43824 Hours Were Processed

 A Total of          978 Calm Hours Identified

 A Total of         1050 Missing Hours Identified (  2.40 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W186    9379       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187    9379       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

 MX W450   17521       CHKDAT: Record Out of Sequence in Meteorological File at:
 14010101
 MX W450   17521       CHKDAT: Record Out of Sequence in Meteorological File at:
2 year gap

    ***********************************
    *** AERMOD Finishes Successfully ***
    ***********************************
```

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** Lakes Environmental AERMOD MPI
**
**************************************
**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 9.9.0
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 5/8/2020
** FILE: F:\LAKES\STETSON CORNER\STETSON CORNER OP HRA\STETSON CORNER OP HRA.ADI
**
**************************************
**
**
**************************************
** AERMOD CONTROL PATHWAY
**************************************
**
**
CO STARTING
   TITLEONE STETSON CORNER OPERATIONAL HRA
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 2189641 RIVERSIDE
   POLLUTID OTHER
   RUNORNOT RUN
   ERRORFIL "STETSON CORNER OP HRA.ERR"
CO FINISHED
**
**************************************
** AERMOD SOURCE PATHWAY
**************************************
**
**
SO STARTING
** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = ONSITE
** DESCRSRC ONSITE DELIVERY TRUCK TRAVEL
** PREFIX
** LENGTH OF SIDE = 1.56
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 3.16
** SZINIT = 1.47
** NODES = 9
** 499393.569, 3732076.547, 465.57, 3.40, 0.73
** 499420.967, 3732076.293, 464.98, 3.40, 0.73
** 499420.714, 3732032.152, 465.38, 3.40, 0.73
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** 499466.631, 3732031.644, 465.43, 3.40, 0.73
** 499466.377, 3732098.364, 465.15, 3.40, 0.73
** 499416.655, 3732098.364, 464.92, 3.40, 0.73
** 499416.655, 3732124.494, 465.16, 3.40, 0.73
** 499478.554, 3732124.747, 465.36, 3.40, 0.73
** 499478.554, 3732142.652, 465.26, 3.40, 0.73
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   LOCATION L0005046     VOLUME   499394.349 3732076.540 465.58
   LOCATION L0005047     VOLUME   499395.909 3732076.525 465.54
   LOCATION L0005048     VOLUME   499397.469 3732076.511 465.48
   LOCATION L0005049     VOLUME   499399.029 3732076.496 465.41
   LOCATION L0005050     VOLUME   499400.589 3732076.482 465.35
   LOCATION L0005051     VOLUME   499402.149 3732076.467 465.29
   LOCATION L0005052     VOLUME   499403.709 3732076.453 465.22
   LOCATION L0005053     VOLUME   499405.269 3732076.439 465.16
   LOCATION L0005054     VOLUME   499406.829 3732076.424 465.09
   LOCATION L0005055     VOLUME   499408.389 3732076.410 465.02
   LOCATION L0005056     VOLUME   499409.949 3732076.395 464.95
   LOCATION L0005057     VOLUME   499411.508 3732076.381 464.88
   LOCATION L0005058     VOLUME   499413.068 3732076.366 464.85
   LOCATION L0005059     VOLUME   499414.628 3732076.352 464.86
   LOCATION L0005060     VOLUME   499416.188 3732076.337 464.86
   LOCATION L0005061     VOLUME   499417.748 3732076.323 464.87
   LOCATION L0005062     VOLUME   499419.308 3732076.309 464.88
   LOCATION L0005063     VOLUME   499420.868 3732076.294 464.89
   LOCATION L0005064     VOLUME   499420.959 3732074.833 464.90
   LOCATION L0005065     VOLUME   499420.950 3732073.273 464.91
   LOCATION L0005066     VOLUME   499420.941 3732071.713 464.93
   LOCATION L0005067     VOLUME   499420.932 3732070.153 464.95
   LOCATION L0005068     VOLUME   499420.923 3732068.593 464.99
   LOCATION L0005069     VOLUME   499420.914 3732067.033 465.02
   LOCATION L0005070     VOLUME   499420.905 3732065.473 465.06
   LOCATION L0005071     VOLUME   499420.896 3732063.913 465.10
   LOCATION L0005072     VOLUME   499420.887 3732062.353 465.14
   LOCATION L0005073     VOLUME   499420.878 3732060.793 465.17
   LOCATION L0005074     VOLUME   499420.869 3732059.233 465.20
   LOCATION L0005075     VOLUME   499420.860 3732057.673 465.22
   LOCATION L0005076     VOLUME   499420.851 3732056.113 465.25
   LOCATION L0005077     VOLUME   499420.842 3732054.553 465.27
   LOCATION L0005078     VOLUME   499420.833 3732052.993 465.29
   LOCATION L0005079     VOLUME   499420.825 3732051.433 465.32
   LOCATION L0005080     VOLUME   499420.816 3732049.873 465.34
   LOCATION L0005081     VOLUME   499420.807 3732048.313 465.34
   LOCATION L0005082     VOLUME   499420.798 3732046.753 465.35
   LOCATION L0005083     VOLUME   499420.789 3732045.193 465.36
   LOCATION L0005084     VOLUME   499420.780 3732043.633 465.36
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   LOCATION L0005086     VOLUME   499420.762 3732040.513 465.37
   LOCATION L0005087     VOLUME   499420.753 3732038.953 465.37
   LOCATION L0005088     VOLUME   499420.744 3732037.393 465.38
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LOCATION L0005089     VOLUME   499420.735 3732035.833 465.38
LOCATION L0005090     VOLUME   499420.726 3732034.273 465.38
LOCATION L0005091     VOLUME   499420.717 3732032.713 465.38
LOCATION L0005092     VOLUME   499421.712 3732032.141 465.38
LOCATION L0005093     VOLUME   499423.272 3732032.123 465.37
LOCATION L0005094     VOLUME   499424.832 3732032.106 465.37
LOCATION L0005095     VOLUME   499426.392 3732032.089 465.36
LOCATION L0005096     VOLUME   499427.952 3732032.072 465.36
LOCATION L0005097     VOLUME   499429.512 3732032.054 465.35
LOCATION L0005098     VOLUME   499431.071 3732032.037 465.36
LOCATION L0005099     VOLUME   499432.631 3732032.020 465.36
LOCATION L0005100     VOLUME   499434.191 3732032.003 465.36
LOCATION L0005101     VOLUME   499435.751 3732031.986 465.37
LOCATION L0005102     VOLUME   499437.311 3732031.968 465.37
LOCATION L0005103     VOLUME   499438.871 3732031.951 465.37
LOCATION L0005104     VOLUME   499440.431 3732031.934 465.38
LOCATION L0005105     VOLUME   499441.991 3732031.917 465.39
LOCATION L0005106     VOLUME   499443.551 3732031.899 465.40
LOCATION L0005107     VOLUME   499445.111 3732031.882 465.40
LOCATION L0005108     VOLUME   499446.671 3732031.865 465.41
LOCATION L0005109     VOLUME   499448.230 3732031.848 465.41
LOCATION L0005110     VOLUME   499449.790 3732031.830 465.42
LOCATION L0005111     VOLUME   499451.350 3732031.813 465.42
LOCATION L0005112     VOLUME   499452.910 3732031.796 465.42
LOCATION L0005113     VOLUME   499454.470 3732031.779 465.42
LOCATION L0005114     VOLUME   499456.030 3732031.761 465.42
LOCATION L0005115     VOLUME   499457.590 3732031.744 465.42
LOCATION L0005116     VOLUME   499459.150 3732031.727 465.42
LOCATION L0005117     VOLUME   499460.710 3732031.710 465.42
LOCATION L0005118     VOLUME   499462.270 3732031.692 465.42
LOCATION L0005119     VOLUME   499463.829 3732031.675 465.42
LOCATION L0005120     VOLUME   499465.389 3732031.658 465.42
LOCATION L0005121     VOLUME   499466.630 3732031.963 465.43
LOCATION L0005122     VOLUME   499466.624 3732033.523 465.43
LOCATION L0005123     VOLUME   499466.618 3732035.083 465.43
LOCATION L0005124     VOLUME   499466.612 3732036.643 465.44
LOCATION L0005125     VOLUME   499466.606 3732038.203 465.44
LOCATION L0005126     VOLUME   499466.600 3732039.763 465.44
LOCATION L0005127     VOLUME   499466.594 3732041.323 465.44
LOCATION L0005128     VOLUME   499466.588 3732042.883 465.44
LOCATION L0005129     VOLUME   499466.582 3732044.442 465.43
LOCATION L0005130     VOLUME   499466.576 3732046.002 465.43
LOCATION L0005131     VOLUME   499466.570 3732047.562 465.43
LOCATION L0005132     VOLUME   499466.565 3732049.122 465.42
LOCATION L0005133     VOLUME   499466.559 3732050.682 465.42
LOCATION L0005134     VOLUME   499466.553 3732052.242 465.41
LOCATION L0005135     VOLUME   499466.547 3732053.802 465.40
LOCATION L0005136     VOLUME   499466.541 3732055.362 465.39
LOCATION L0005137     VOLUME   499466.535 3732056.922 465.38
LOCATION L0005138     VOLUME   499466.529 3732058.482 465.38
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LOCATION L0005139     VOLUME   499466.523 3732060.042 465.37
LOCATION L0005140     VOLUME   499466.517 3732061.602 465.35
LOCATION L0005141     VOLUME   499466.511 3732063.162 465.34
LOCATION L0005142     VOLUME   499466.505 3732064.722 465.32
LOCATION L0005143     VOLUME   499466.499 3732066.282 465.31
LOCATION L0005144     VOLUME   499466.493 3732067.842 465.29
LOCATION L0005145     VOLUME   499466.487 3732069.402 465.28
LOCATION L0005146     VOLUME   499466.482 3732070.962 465.26
LOCATION L0005147     VOLUME   499466.476 3732072.522 465.25
LOCATION L0005148     VOLUME   499466.470 3732074.082 465.23
LOCATION L0005149     VOLUME   499466.464 3732075.642 465.21
LOCATION L0005150     VOLUME   499466.458 3732077.202 465.20
LOCATION L0005151     VOLUME   499466.452 3732078.762 465.18
LOCATION L0005152     VOLUME   499466.446 3732080.322 465.16
LOCATION L0005153     VOLUME   499466.440 3732081.882 465.16
LOCATION L0005154     VOLUME   499466.434 3732083.442 465.16
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LOCATION L0005158     VOLUME   499466.410 3732089.682 465.16
LOCATION L0005159     VOLUME   499466.404 3732091.242 465.16
LOCATION L0005160     VOLUME   499466.398 3732092.802 465.17
LOCATION L0005161     VOLUME   499466.393 3732094.362 465.18
LOCATION L0005162     VOLUME   499466.387 3732095.922 465.19
LOCATION L0005163     VOLUME   499466.381 3732097.482 465.19
LOCATION L0005164     VOLUME   499465.699 3732098.364 465.19
LOCATION L0005165     VOLUME   499464.139 3732098.364 465.18
LOCATION L0005166     VOLUME   499462.579 3732098.364 465.18
LOCATION L0005167     VOLUME   499461.019 3732098.364 465.17
LOCATION L0005168     VOLUME   499459.459 3732098.364 465.16
LOCATION L0005169     VOLUME   499457.899 3732098.364 465.15
LOCATION L0005170     VOLUME   499456.339 3732098.364 465.15
LOCATION L0005171     VOLUME   499454.779 3732098.364 465.14
LOCATION L0005172     VOLUME   499453.219 3732098.364 465.12
LOCATION L0005173     VOLUME   499451.659 3732098.364 465.10
LOCATION L0005174     VOLUME   499450.099 3732098.364 465.09
LOCATION L0005175     VOLUME   499448.539 3732098.364 465.07
LOCATION L0005176     VOLUME   499446.979 3732098.364 465.06
LOCATION L0005177     VOLUME   499445.419 3732098.364 465.05
LOCATION L0005178     VOLUME   499443.859 3732098.364 465.04
LOCATION L0005179     VOLUME   499442.299 3732098.364 465.03
LOCATION L0005180     VOLUME   499440.739 3732098.364 465.02
LOCATION L0005181     VOLUME   499439.179 3732098.364 465.01
LOCATION L0005182     VOLUME   499437.619 3732098.364 465.01
LOCATION L0005183     VOLUME   499436.059 3732098.364 465.00
LOCATION L0005184     VOLUME   499434.499 3732098.364 464.99
LOCATION L0005185     VOLUME   499432.939 3732098.364 464.98
LOCATION L0005186     VOLUME   499431.379 3732098.364 464.97
LOCATION L0005187     VOLUME   499429.819 3732098.364 464.96
LOCATION L0005188     VOLUME   499428.259 3732098.364 464.96
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LOCATION L0005189     VOLUME   499426.699 3732098.364 464.95
LOCATION L0005190     VOLUME   499425.139 3732098.364 464.94
LOCATION L0005191     VOLUME   499423.579 3732098.364 464.93
LOCATION L0005192     VOLUME   499422.019 3732098.364 464.92
LOCATION L0005193     VOLUME   499420.459 3732098.364 464.92
LOCATION L0005194     VOLUME   499418.899 3732098.364 464.93
LOCATION L0005195     VOLUME   499417.339 3732098.364 464.93
LOCATION L0005196     VOLUME   499416.655 3732099.239 464.94
LOCATION L0005197     VOLUME   499416.655 3732100.799 464.95
LOCATION L0005198     VOLUME   499416.655 3732102.359 464.97
LOCATION L0005199     VOLUME   499416.655 3732103.919 464.98
LOCATION L0005200     VOLUME   499416.655 3732105.479 465.00
LOCATION L0005201     VOLUME   499416.655 3732107.039 465.01
LOCATION L0005202     VOLUME   499416.655 3732108.599 465.03
LOCATION L0005203     VOLUME   499416.655 3732110.159 465.04
LOCATION L0005204     VOLUME   499416.655 3732111.719 465.05
LOCATION L0005205     VOLUME   499416.655 3732113.279 465.07
LOCATION L0005206     VOLUME   499416.655 3732114.839 465.08
LOCATION L0005207     VOLUME   499416.655 3732116.399 465.10
LOCATION L0005208     VOLUME   499416.655 3732117.959 465.11
LOCATION L0005209     VOLUME   499416.655 3732119.519 465.13
LOCATION L0005210     VOLUME   499416.655 3732121.079 465.14
LOCATION L0005211     VOLUME   499416.655 3732122.639 465.16
LOCATION L0005212     VOLUME   499416.655 3732124.199 465.18
LOCATION L0005213     VOLUME   499417.921 3732124.499 465.17
LOCATION L0005214     VOLUME   499419.480 3732124.505 465.17
LOCATION L0005215     VOLUME   499421.040 3732124.512 465.16
LOCATION L0005216     VOLUME   499422.600 3732124.518 465.15
LOCATION L0005217     VOLUME   499424.160 3732124.524 465.15
LOCATION L0005218     VOLUME   499425.720 3732124.531 465.14
LOCATION L0005219     VOLUME   499427.280 3732124.537 465.13
LOCATION L0005220     VOLUME   499428.840 3732124.544 465.13
LOCATION L0005221     VOLUME   499430.400 3732124.550 465.12
LOCATION L0005222     VOLUME   499431.960 3732124.556 465.12
LOCATION L0005223     VOLUME   499433.520 3732124.563 465.12
LOCATION L0005224     VOLUME   499435.080 3732124.569 465.12
LOCATION L0005225     VOLUME   499436.640 3732124.576 465.11
LOCATION L0005226     VOLUME   499438.200 3732124.582 465.11
LOCATION L0005227     VOLUME   499439.760 3732124.588 465.12
LOCATION L0005228     VOLUME   499441.320 3732124.595 465.12
LOCATION L0005229     VOLUME   499442.880 3732124.601 465.12
LOCATION L0005230     VOLUME   499444.440 3732124.608 465.12
LOCATION L0005231     VOLUME   499446.000 3732124.614 465.13
LOCATION L0005232     VOLUME   499447.560 3732124.620 465.14
LOCATION L0005233     VOLUME   499449.120 3732124.627 465.15
LOCATION L0005234     VOLUME   499450.680 3732124.633 465.16
LOCATION L0005235     VOLUME   499452.240 3732124.640 465.17
LOCATION L0005236     VOLUME   499453.800 3732124.646 465.18
LOCATION L0005237     VOLUME   499455.360 3732124.652 465.19
LOCATION L0005238     VOLUME   499456.920 3732124.659 465.20
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   LOCATION L0005239     VOLUME   499458.480 3732124.665 465.21
   LOCATION L0005240     VOLUME   499460.040 3732124.671 465.22
   LOCATION L0005241     VOLUME   499461.600 3732124.678 465.24
   LOCATION L0005242     VOLUME   499463.160 3732124.684 465.25
   LOCATION L0005243     VOLUME   499464.720 3732124.691 465.26
   LOCATION L0005244     VOLUME   499466.280 3732124.697 465.27
   LOCATION L0005245     VOLUME   499467.840 3732124.703 465.29
   LOCATION L0005246     VOLUME   499469.400 3732124.710 465.30
   LOCATION L0005247     VOLUME   499470.960 3732124.716 465.32
   LOCATION L0005248     VOLUME   499472.520 3732124.723 465.33
   LOCATION L0005249     VOLUME   499474.080 3732124.729 465.34
   LOCATION L0005250     VOLUME   499475.640 3732124.735 465.35
   LOCATION L0005251     VOLUME   499477.200 3732124.742 465.36
   LOCATION L0005252     VOLUME   499478.554 3732124.953 465.36
   LOCATION L0005253     VOLUME   499478.554 3732126.513 465.35
   LOCATION L0005254     VOLUME   499478.554 3732128.073 465.34
   LOCATION L0005255     VOLUME   499478.554 3732129.633 465.33
   LOCATION L0005256     VOLUME   499478.554 3732131.193 465.32
   LOCATION L0005257     VOLUME   499478.554 3732132.753 465.30
   LOCATION L0005258     VOLUME   499478.554 3732134.313 465.30
   LOCATION L0005259     VOLUME   499478.554 3732135.873 465.29
   LOCATION L0005260     VOLUME   499478.554 3732137.433 465.28
   LOCATION L0005261     VOLUME   499478.554 3732138.993 465.27
   LOCATION L0005262     VOLUME   499478.554 3732140.553 465.27
   LOCATION L0005263     VOLUME   499478.554 3732142.113 465.26
** END OF LINE VOLUME SOURCE ID = ONSITE
** ----------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = OFFSITE1
** DESCRSRC OFFSITE DELIVERY TRUCK TRIPS
** PREFIX
** LENGTH OF SIDE = 1.56
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 3.16
** SZINIT = 1.47
** NODES = 2
** 499477.575, 3732144.359, 465.25, 3.40, 0.73
** 499775.764, 3732145.005, 466.08, 3.40, 0.73
** ----------------------------------------------------------------
   LOCATION L0004270     VOLUME   499478.355 3732144.361 465.25
   LOCATION L0004271     VOLUME   499479.915 3732144.364 465.26
   LOCATION L0004272     VOLUME   499481.475 3732144.368 465.26
   LOCATION L0004273     VOLUME   499483.035 3732144.371 465.26
   LOCATION L0004274     VOLUME   499484.595 3732144.374 465.27
   LOCATION L0004275     VOLUME   499486.155 3732144.378 465.27
   LOCATION L0004276     VOLUME   499487.715 3732144.381 465.28
   LOCATION L0004277     VOLUME   499489.275 3732144.384 465.28
   LOCATION L0004278     VOLUME   499490.835 3732144.388 465.29
   LOCATION L0004279     VOLUME   499492.395 3732144.391 465.29
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LOCATION L0004280     VOLUME   499493.955 3732144.395 465.30
LOCATION L0004281     VOLUME   499495.515 3732144.398 465.30
LOCATION L0004282     VOLUME   499497.075 3732144.401 465.31
LOCATION L0004283     VOLUME   499498.635 3732144.405 465.31
LOCATION L0004284     VOLUME   499500.195 3732144.408 465.32
LOCATION L0004285     VOLUME   499501.755 3732144.411 465.32
LOCATION L0004286     VOLUME   499503.315 3732144.415 465.33
LOCATION L0004287     VOLUME   499504.875 3732144.418 465.33
LOCATION L0004288     VOLUME   499506.435 3732144.422 465.34
LOCATION L0004289     VOLUME   499507.995 3732144.425 465.34
LOCATION L0004290     VOLUME   499509.555 3732144.428 465.35
LOCATION L0004291     VOLUME   499511.115 3732144.432 465.35
LOCATION L0004292     VOLUME   499512.675 3732144.435 465.35
LOCATION L0004293     VOLUME   499514.235 3732144.439 465.36
LOCATION L0004294     VOLUME   499515.795 3732144.442 465.36
LOCATION L0004295     VOLUME   499517.355 3732144.445 465.37
LOCATION L0004296     VOLUME   499518.915 3732144.449 465.37
LOCATION L0004297     VOLUME   499520.475 3732144.452 465.38
LOCATION L0004298     VOLUME   499522.035 3732144.455 465.38
LOCATION L0004299     VOLUME   499523.595 3732144.459 465.38
LOCATION L0004300     VOLUME   499525.155 3732144.462 465.39
LOCATION L0004301     VOLUME   499526.715 3732144.466 465.39
LOCATION L0004302     VOLUME   499528.275 3732144.469 465.39
LOCATION L0004303     VOLUME   499529.835 3732144.472 465.40
LOCATION L0004304     VOLUME   499531.395 3732144.476 465.40
LOCATION L0004305     VOLUME   499532.955 3732144.479 465.40
LOCATION L0004306     VOLUME   499534.515 3732144.482 465.41
LOCATION L0004307     VOLUME   499536.075 3732144.486 465.41
LOCATION L0004308     VOLUME   499537.635 3732144.489 465.41
LOCATION L0004309     VOLUME   499539.195 3732144.493 465.42
LOCATION L0004310     VOLUME   499540.755 3732144.496 465.42
LOCATION L0004311     VOLUME   499542.315 3732144.499 465.42
LOCATION L0004312     VOLUME   499543.875 3732144.503 465.43
LOCATION L0004313     VOLUME   499545.435 3732144.506 465.43
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** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = OFFSITE2
** DESCRSRC OFFSITE DELIVERY TRUCK TRAVEL
** PREFIX
** LENGTH OF SIDE = 1.56
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 3.16
** SZINIT = 1.47
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   LOCATION L0004804     VOLUME   499392.691 3731810.683 466.41
   LOCATION L0004805     VOLUME   499392.705 3731809.123 466.42
   LOCATION L0004806     VOLUME   499392.719 3731807.564 466.42
   LOCATION L0004807     VOLUME   499392.733 3731806.004 466.42
   LOCATION L0004808     VOLUME   499392.747 3731804.444 466.43
   LOCATION L0004809     VOLUME   499392.760 3731802.884 466.43
   LOCATION L0004810     VOLUME   499392.774 3731801.324 466.44
   LOCATION L0004811     VOLUME   499392.788 3731799.764 466.44
   LOCATION L0004812     VOLUME   499392.802 3731798.204 466.44
   LOCATION L0004813     VOLUME   499392.816 3731796.644 466.44
   LOCATION L0004814     VOLUME   499392.830 3731795.084 466.45
   LOCATION L0004815     VOLUME   499392.844 3731793.524 466.45
   LOCATION L0004816     VOLUME   499392.857 3731791.964 466.45
   LOCATION L0004817     VOLUME   499392.871 3731790.404 466.46
   LOCATION L0004818     VOLUME   499392.885 3731788.844 466.46
   LOCATION L0004819     VOLUME   499392.899 3731787.284 466.46
   LOCATION L0004820     VOLUME   499392.913 3731785.724 466.46
   LOCATION L0004821     VOLUME   499392.927 3731784.164 466.47
   LOCATION L0004822     VOLUME   499392.940 3731782.605 466.47
   LOCATION L0004823     VOLUME   499392.954 3731781.045 466.47
   LOCATION L0004824     VOLUME   499392.968 3731779.485 466.47
   LOCATION L0004825     VOLUME   499392.982 3731777.925 466.47
   LOCATION L0004826     VOLUME   499392.996 3731776.365 466.47
   LOCATION L0004827     VOLUME   499393.010 3731774.805 466.47
** END OF LINE VOLUME SOURCE ID = OFFSITE2
   LOCATION IDLING1      POINT      499421.942  3732100.420      464.940
** DESCRSRC GAS STATION DELIVERY TRUCK IDLING
   LOCATION IDLING2      POINT      499434.624  3732094.329      464.970
** DESCRSRC 7 ELEVEN DELIVERY TRUCK IDLING
   LOCATION IDLING3      POINT      499466.333  3732059.829      465.370
** DESCRSRC DRIVE-THRU DELIVERY TRUCK IDLING
   LOCATION REFUEL       VOLUME     499421.942  3732100.420      464.940
** DESCRSRC ISLAND REFUELING
   LOCATION LOADING      POINT      499421.942  3732100.420      464.940
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** DESCRSRC TANK VENT LOADING
   LOCATION BREATH       POINT      499421.942  3732100.420      464.940
** DESCRSRC TANK VENT BREATHING
   LOCATION HOSE         VOLUME     499421.942  3732100.420      464.940
** DESCRSRC HOSE PERMEATION
   LOCATION SPILLAGE     VOLUME     499421.942  3732100.420      464.940
** DESCRSRC ISLAND SPILLAGE
** SOURCE PARAMETERS **
** LINE VOLUME SOURCE ID = ONSITE
   SRCPARAM L0005046     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005047     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005048     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005049     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005050     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005051     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005052     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005053     0.004587156      3.40      0.73      1.47
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   SRCPARAM L0005055     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005056     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005057     0.004587156      3.40      0.73      1.47
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   SRCPARAM L0005059     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005060     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005061     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005062     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005063     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005064     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005065     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005066     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005067     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005068     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005069     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005070     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005071     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005072     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005073     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005074     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005075     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005076     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005077     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005078     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005079     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005080     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005081     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005082     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005083     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005084     0.004587156      3.40      0.73      1.47
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   SRCPARAM L0005086     0.004587156      3.40      0.73      1.47
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SRCPARAM L0005186     0.004587156      3.40      0.73      1.47
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SRCPARAM L0005231     0.004587156      3.40      0.73      1.47
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   SRCPARAM L0005260     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005261     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005262     0.004587156      3.40      0.73      1.47
   SRCPARAM L0005263     0.004587156      3.40      0.73      1.47
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** LINE VOLUME SOURCE ID = OFFSITE1
   SRCPARAM L0004270     0.0052356021      3.40      0.73      1.47
   SRCPARAM L0004271     0.0052356021      3.40      0.73      1.47
   SRCPARAM L0004272     0.0052356021      3.40      0.73      1.47
   SRCPARAM L0004273     0.0052356021      3.40      0.73      1.47
   SRCPARAM L0004274     0.0052356021      3.40      0.73      1.47
   SRCPARAM L0004275     0.0052356021      3.40      0.73      1.47
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   SRCPARAM L0004280     0.0052356021      3.40      0.73      1.47
   SRCPARAM L0004281     0.0052356021      3.40      0.73      1.47
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   SRCPARAM L0004286     0.0052356021      3.40      0.73      1.47
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SRCPARAM L0004299     0.0052356021      3.40      0.73      1.47
SRCPARAM L0004300     0.0052356021      3.40      0.73      1.47
SRCPARAM L0004301     0.0052356021      3.40      0.73      1.47
SRCPARAM L0004302     0.0052356021      3.40      0.73      1.47
SRCPARAM L0004303     0.0052356021      3.40      0.73      1.47
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SRCPARAM L0004759     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004760     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004761     0.0051546392      3.40      0.73      1.47
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SRCPARAM L0004762     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004763     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004764     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004765     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004766     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004767     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004768     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004769     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004770     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004771     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004772     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004773     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004774     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004775     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004776     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004777     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004778     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004779     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004780     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004781     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004782     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004783     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004784     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004785     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004786     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004787     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004788     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004789     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004790     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004791     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004792     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004793     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004794     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004795     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004796     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004797     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004798     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004799     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004800     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004801     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004802     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004803     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004804     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004805     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004806     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004807     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004808     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004809     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004810     0.0051546392      3.40      0.73      1.47
SRCPARAM L0004811     0.0051546392      3.40      0.73      1.47
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   SRCPARAM L0004812     0.0051546392      3.40      0.73      1.47
   SRCPARAM L0004813     0.0051546392      3.40      0.73      1.47
   SRCPARAM L0004814     0.0051546392      3.40      0.73      1.47
   SRCPARAM L0004815     0.0051546392      3.40      0.73      1.47
   SRCPARAM L0004816     0.0051546392      3.40      0.73      1.47
   SRCPARAM L0004817     0.0051546392      3.40      0.73      1.47
   SRCPARAM L0004818     0.0051546392      3.40      0.73      1.47
   SRCPARAM L0004819     0.0051546392      3.40      0.73      1.47
   SRCPARAM L0004820     0.0051546392      3.40      0.73      1.47
   SRCPARAM L0004821     0.0051546392      3.40      0.73      1.47
   SRCPARAM L0004822     0.0051546392      3.40      0.73      1.47
   SRCPARAM L0004823     0.0051546392      3.40      0.73      1.47
   SRCPARAM L0004824     0.0051546392      3.40      0.73      1.47
   SRCPARAM L0004825     0.0051546392      3.40      0.73      1.47
   SRCPARAM L0004826     0.0051546392      3.40      0.73      1.47
   SRCPARAM L0004827     0.0051546392      3.40      0.73      1.47
** ------------------------------------------------------------------
   SRCPARAM IDLING1            1.0     4.000   501.000  49.00000     0.100
   SRCPARAM IDLING2            1.0     4.000   501.000  49.00000     0.100
   SRCPARAM IDLING3            1.0     4.000   501.000  49.00000     0.100
   SRCPARAM REFUEL             1.0     1.000     3.023     2.330
   SRCPARAM LOADING            1.0     3.660   291.483   0.00921     0.050
   SRCPARAM BREATH             1.0     3.660   288.706   0.00274     0.050
   SRCPARAM HOSE               1.0     1.000     3.023     2.330
   SRCPARAM SPILLAGE           1.0     0.000     3.023     2.330

** BUILDING DOWNWASH **
   BUILDHGT IDLING1          0.00     0.00     0.00     0.00     0.00     0.00
   BUILDHGT IDLING1          0.00     0.00     0.00     0.00     0.00     0.00
   BUILDHGT IDLING1          0.00     0.00     0.00     0.00     0.00     0.00
   BUILDHGT IDLING1          0.00     0.00     0.00     0.00     0.00     0.00
   BUILDHGT IDLING1          0.00     0.00     0.00     0.00     0.00     0.00
   BUILDHGT IDLING1          0.00     0.00     0.00     0.00     0.00     0.00

   BUILDHGT IDLING2          0.00     0.00     0.00     0.00     0.00     0.00
   BUILDHGT IDLING2          0.00     0.00     0.00     0.00     0.00     0.00
   BUILDHGT IDLING2          0.00     0.00     0.00     0.00     0.00     0.00
   BUILDHGT IDLING2          0.00     0.00     0.00     0.00     0.00     0.00
   BUILDHGT IDLING2          0.00     0.00     0.00     0.00     0.00     0.00
   BUILDHGT IDLING2          0.00     0.00     0.00     0.00     0.00     0.00

   BUILDHGT IDLING3          0.00     0.00     0.00     0.00     0.00     6.10
   BUILDHGT IDLING3          0.00     0.00     0.00     0.00     0.00     0.00
   BUILDHGT IDLING3          6.10     6.10     0.00     0.00     0.00     0.00
   BUILDHGT IDLING3          0.00     0.00     0.00     0.00     0.00     6.10
   BUILDHGT IDLING3          6.10     6.10     6.10     6.10     6.10     6.10
   BUILDHGT IDLING3          6.10     6.10     0.00     0.00     0.00     0.00

   BUILDHGT LOADING          0.00     0.00     0.00     0.00     0.00     0.00
   BUILDHGT LOADING          0.00     0.00     0.00     0.00     0.00     0.00
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BUILDHGT LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDHGT LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDHGT LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDHGT LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDHGT BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDHGT BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDHGT BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDHGT BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDHGT BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDHGT BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID IDLING3	0.00	0.00	0.00	0.00	0.00	65.09
BUILDWID IDLING3	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID IDLING3	59.95	58.35	0.00	0.00	0.00	0.00
BUILDWID IDLING3	0.00	0.00	0.00	0.00	0.00	65.09
BUILDWID IDLING3	61.88	56.79	49.97	53.88	57.68	59.72
BUILDWID IDLING3	59.95	58.35	0.00	0.00	0.00	0.00
BUILDWID LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN IDLING1	0.00	0.00	0.00	0.00	0.00	0.00

BUILDLEN	IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	IDLING3	0.00	0.00	0.00	0.00	0.00	54.99
BUILDLEN	IDLING3	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	IDLING3	65.54	66.32	0.00	0.00	0.00	0.00
BUILDLEN	IDLING3	0.00	0.00	0.00	0.00	0.00	54.99
BUILDLEN	IDLING3	49.95	45.01	44.14	51.64	58.09	62.77
BUILDLEN	IDLING3	65.54	66.32	0.00	0.00	0.00	0.00
BUILDLEN	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	IDLING3	0.00	0.00	0.00	0.00	0.00	8.16
XBADJ	IDLING3	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	IDLING3	9.44	5.22	0.00	0.00	0.00	0.00
XBADJ	IDLING3	0.00	0.00	0.00	0.00	0.00	-63.14

XBADJ	IDLING3	-66.28	-67.40	-66.47	-71.57	-75.00	-76.15
XBADJ	IDLING3	-74.99	-71.55	0.00	0.00	0.00	0.00
XBADJ	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	IDLING1	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	IDLING2	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	IDLING3	0.00	0.00	0.00	0.00	0.00	-33.39
YBADJ	IDLING3	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	IDLING3	21.30	28.92	0.00	0.00	0.00	0.00
YBADJ	IDLING3	0.00	0.00	0.00	0.00	0.00	33.39
YBADJ	IDLING3	27.38	20.53	13.06	4.41	-4.38	-13.04
YBADJ	IDLING3	-21.30	-28.92	0.00	0.00	0.00	0.00
YBADJ	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	LOADING	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	BREATH	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	BREATH	0.00	0.00	0.00	0.00	0.00	0.00

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YBADJ    BREATH           0.00     0.00     0.00     0.00     0.00     0.00

URBANSRC ALL
SRCGROUP BREATH   BREATH
SRCGROUP HOSE     HOSE
SRCGROUP IDLING1  IDLING1
SRCGROUP IDLING2  IDLING2
SRCGROUP IDLING3  IDLING3
SRCGROUP LOADING  LOADING
SRCGROUP OFFSITE1 L0004270 L0004271 L0004272 L0004273 L0004274 L0004275
SRCGROUP OFFSITE1 L0004276 L0004277 L0004278 L0004279 L0004280 L0004281
SRCGROUP OFFSITE1 L0004282 L0004283 L0004284 L0004285 L0004286 L0004287
SRCGROUP OFFSITE1 L0004288 L0004289 L0004290 L0004291 L0004292 L0004293
SRCGROUP OFFSITE1 L0004294 L0004295 L0004296 L0004297 L0004298 L0004299
SRCGROUP OFFSITE1 L0004300 L0004301 L0004302 L0004303 L0004304 L0004305
SRCGROUP OFFSITE1 L0004306 L0004307 L0004308 L0004309 L0004310 L0004311
SRCGROUP OFFSITE1 L0004312 L0004313 L0004314 L0004315 L0004316 L0004317
SRCGROUP OFFSITE1 L0004318 L0004319 L0004320 L0004321 L0004322 L0004323
SRCGROUP OFFSITE1 L0004324 L0004325 L0004326 L0004327 L0004328 L0004329
SRCGROUP OFFSITE1 L0004330 L0004331 L0004332 L0004333 L0004334 L0004335
SRCGROUP OFFSITE1 L0004336 L0004337 L0004338 L0004339 L0004340 L0004341
SRCGROUP OFFSITE1 L0004342 L0004343 L0004344 L0004345 L0004346 L0004347
SRCGROUP OFFSITE1 L0004348 L0004349 L0004350 L0004351 L0004352 L0004353
SRCGROUP OFFSITE1 L0004354 L0004355 L0004356 L0004357 L0004358 L0004359
SRCGROUP OFFSITE1 L0004360 L0004361 L0004362 L0004363 L0004364 L0004365
SRCGROUP OFFSITE1 L0004366 L0004367 L0004368 L0004369 L0004370 L0004371
SRCGROUP OFFSITE1 L0004372 L0004373 L0004374 L0004375 L0004376 L0004377
SRCGROUP OFFSITE1 L0004378 L0004379 L0004380 L0004381 L0004382 L0004383
SRCGROUP OFFSITE1 L0004384 L0004385 L0004386 L0004387 L0004388 L0004389
SRCGROUP OFFSITE1 L0004390 L0004391 L0004392 L0004393 L0004394 L0004395
SRCGROUP OFFSITE1 L0004396 L0004397 L0004398 L0004399 L0004400 L0004401
SRCGROUP OFFSITE1 L0004402 L0004403 L0004404 L0004405 L0004406 L0004407
SRCGROUP OFFSITE1 L0004408 L0004409 L0004410 L0004411 L0004412 L0004413
SRCGROUP OFFSITE1 L0004414 L0004415 L0004416 L0004417 L0004418 L0004419
SRCGROUP OFFSITE1 L0004420 L0004421 L0004422 L0004423 L0004424 L0004425
SRCGROUP OFFSITE1 L0004426 L0004427 L0004428 L0004429 L0004430 L0004431
SRCGROUP OFFSITE1 L0004432 L0004433 L0004434 L0004435 L0004436 L0004437
SRCGROUP OFFSITE1 L0004438 L0004439 L0004440 L0004441 L0004442 L0004443
SRCGROUP OFFSITE1 L0004444 L0004445 L0004446 L0004447 L0004448 L0004449
SRCGROUP OFFSITE1 L0004450 L0004451 L0004452 L0004453 L0004454 L0004455
SRCGROUP OFFSITE1 L0004456 L0004457 L0004458 L0004459 L0004460
SRCGROUP OFFSITE2 L0004634 L0004635 L0004636 L0004637 L0004638 L0004639
SRCGROUP OFFSITE2 L0004640 L0004641 L0004642 L0004643 L0004644 L0004645
SRCGROUP OFFSITE2 L0004646 L0004647 L0004648 L0004649 L0004650 L0004651
SRCGROUP OFFSITE2 L0004652 L0004653 L0004654 L0004655 L0004656 L0004657
SRCGROUP OFFSITE2 L0004658 L0004659 L0004660 L0004661 L0004662 L0004663
SRCGROUP OFFSITE2 L0004664 L0004665 L0004666 L0004667 L0004668 L0004669
SRCGROUP OFFSITE2 L0004670 L0004671 L0004672 L0004673 L0004674 L0004675
SRCGROUP OFFSITE2 L0004676 L0004677 L0004678 L0004679 L0004680 L0004681
SRCGROUP OFFSITE2 L0004682 L0004683 L0004684 L0004685 L0004686 L0004687
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SRCGROUP OFFSITE2 L0004688 L0004689 L0004690 L0004691 L0004692 L0004693
SRCGROUP OFFSITE2 L0004694 L0004695 L0004696 L0004697 L0004698 L0004699
SRCGROUP OFFSITE2 L0004700 L0004701 L0004702 L0004703 L0004704 L0004705
SRCGROUP OFFSITE2 L0004706 L0004707 L0004708 L0004709 L0004710 L0004711
SRCGROUP OFFSITE2 L0004712 L0004713 L0004714 L0004715 L0004716 L0004717
SRCGROUP OFFSITE2 L0004718 L0004719 L0004720 L0004721 L0004722 L0004723
SRCGROUP OFFSITE2 L0004724 L0004725 L0004726 L0004727 L0004728 L0004729
SRCGROUP OFFSITE2 L0004730 L0004731 L0004732 L0004733 L0004734 L0004735
SRCGROUP OFFSITE2 L0004736 L0004737 L0004738 L0004739 L0004740 L0004741
SRCGROUP OFFSITE2 L0004742 L0004743 L0004744 L0004745 L0004746 L0004747
SRCGROUP OFFSITE2 L0004748 L0004749 L0004750 L0004751 L0004752 L0004753
SRCGROUP OFFSITE2 L0004754 L0004755 L0004756 L0004757 L0004758 L0004759
SRCGROUP OFFSITE2 L0004760 L0004761 L0004762 L0004763 L0004764 L0004765
SRCGROUP OFFSITE2 L0004766 L0004767 L0004768 L0004769 L0004770 L0004771
SRCGROUP OFFSITE2 L0004772 L0004773 L0004774 L0004775 L0004776 L0004777
SRCGROUP OFFSITE2 L0004778 L0004779 L0004780 L0004781 L0004782 L0004783
SRCGROUP OFFSITE2 L0004784 L0004785 L0004786 L0004787 L0004788 L0004789
SRCGROUP OFFSITE2 L0004790 L0004791 L0004792 L0004793 L0004794 L0004795
SRCGROUP OFFSITE2 L0004796 L0004797 L0004798 L0004799 L0004800 L0004801
SRCGROUP OFFSITE2 L0004802 L0004803 L0004804 L0004805 L0004806 L0004807
SRCGROUP OFFSITE2 L0004808 L0004809 L0004810 L0004811 L0004812 L0004813
SRCGROUP OFFSITE2 L0004814 L0004815 L0004816 L0004817 L0004818 L0004819
SRCGROUP OFFSITE2 L0004820 L0004821 L0004822 L0004823 L0004824 L0004825
SRCGROUP OFFSITE2 L0004826 L0004827
SRCGROUP ONSITE   L0005046 L0005047 L0005048 L0005049 L0005050 L0005051
SRCGROUP ONSITE   L0005052 L0005053 L0005054 L0005055 L0005056 L0005057
SRCGROUP ONSITE   L0005058 L0005059 L0005060 L0005061 L0005062 L0005063
SRCGROUP ONSITE   L0005064 L0005065 L0005066 L0005067 L0005068 L0005069
SRCGROUP ONSITE   L0005070 L0005071 L0005072 L0005073 L0005074 L0005075
SRCGROUP ONSITE   L0005076 L0005077 L0005078 L0005079 L0005080 L0005081
SRCGROUP ONSITE   L0005082 L0005083 L0005084 L0005085 L0005086 L0005087
SRCGROUP ONSITE   L0005088 L0005089 L0005090 L0005091 L0005092 L0005093
SRCGROUP ONSITE   L0005094 L0005095 L0005096 L0005097 L0005098 L0005099
SRCGROUP ONSITE   L0005100 L0005101 L0005102 L0005103 L0005104 L0005105
SRCGROUP ONSITE   L0005106 L0005107 L0005108 L0005109 L0005110 L0005111
SRCGROUP ONSITE   L0005112 L0005113 L0005114 L0005115 L0005116 L0005117
SRCGROUP ONSITE   L0005118 L0005119 L0005120 L0005121 L0005122 L0005123
SRCGROUP ONSITE   L0005124 L0005125 L0005126 L0005127 L0005128 L0005129
SRCGROUP ONSITE   L0005130 L0005131 L0005132 L0005133 L0005134 L0005135
SRCGROUP ONSITE   L0005136 L0005137 L0005138 L0005139 L0005140 L0005141
SRCGROUP ONSITE   L0005142 L0005143 L0005144 L0005145 L0005146 L0005147
SRCGROUP ONSITE   L0005148 L0005149 L0005150 L0005151 L0005152 L0005153
SRCGROUP ONSITE   L0005154 L0005155 L0005156 L0005157 L0005158 L0005159
SRCGROUP ONSITE   L0005160 L0005161 L0005162 L0005163 L0005164 L0005165
SRCGROUP ONSITE   L0005166 L0005167 L0005168 L0005169 L0005170 L0005171
SRCGROUP ONSITE   L0005172 L0005173 L0005174 L0005175 L0005176 L0005177
SRCGROUP ONSITE   L0005178 L0005179 L0005180 L0005181 L0005182 L0005183
SRCGROUP ONSITE   L0005184 L0005185 L0005186 L0005187 L0005188 L0005189
SRCGROUP ONSITE   L0005190 L0005191 L0005192 L0005193 L0005194 L0005195
SRCGROUP ONSITE   L0005196 L0005197 L0005198 L0005199 L0005200 L0005201
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   SRCGROUP ONSITE   L0005202 L0005203 L0005204 L0005205 L0005206 L0005207
   SRCGROUP ONSITE   L0005208 L0005209 L0005210 L0005211 L0005212 L0005213
   SRCGROUP ONSITE   L0005214 L0005215 L0005216 L0005217 L0005218 L0005219
   SRCGROUP ONSITE   L0005220 L0005221 L0005222 L0005223 L0005224 L0005225
   SRCGROUP ONSITE   L0005226 L0005227 L0005228 L0005229 L0005230 L0005231
   SRCGROUP ONSITE   L0005232 L0005233 L0005234 L0005235 L0005236 L0005237
   SRCGROUP ONSITE   L0005238 L0005239 L0005240 L0005241 L0005242 L0005243
   SRCGROUP ONSITE   L0005244 L0005245 L0005246 L0005247 L0005248 L0005249
   SRCGROUP ONSITE   L0005250 L0005251 L0005252 L0005253 L0005254 L0005255
   SRCGROUP ONSITE   L0005256 L0005257 L0005258 L0005259 L0005260 L0005261
   SRCGROUP ONSITE   L0005262 L0005263
   SRCGROUP REFUEL   REFUEL
   SRCGROUP SPILLAGE SPILLAGE
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD RECEPTOR PATHWAY
**************************************
**
**
RE STARTING
   INCLUDED "STETSON CORNER OP HRA.ROU"
RE FINISHED
**
**************************************
** AERMOD METEOROLOGY PATHWAY
**************************************
**
**
ME STARTING
   SURFFILE PERI_V9.SFC
   PROFFILE PERI_V9.PFL
   SURFDATA 3171 2010
   UAIRDATA 3190 2010
   SITEDATA 99999 2010
   PROFBASE 442.0 METERS
ME FINISHED
**
**************************************
** AERMOD OUTPUT PATHWAY
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
   PLOTFILE   1 ALL 1ST "STETSON CORNER OP HRA.AD\01H1GALL.PLT" 31
   PLOTFILE   1 BREATH 1ST "STETSON CORNER OP HRA.AD\01H1G001.PLT" 32
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   PLOTFILE   1 HOSE 1ST "STETSON CORNER OP HRA.AD\01H1G002.PLT" 33
   PLOTFILE   1 IDLING1 1ST "STETSON CORNER OP HRA.AD\01H1G003.PLT" 34
   PLOTFILE   1 IDLING2 1ST "STETSON CORNER OP HRA.AD\01H1G004.PLT" 35
   PLOTFILE   1 IDLING3 1ST "STETSON CORNER OP HRA.AD\01H1G005.PLT" 36
   PLOTFILE   1 LOADING 1ST "STETSON CORNER OP HRA.AD\01H1G006.PLT" 37
   PLOTFILE   1 OFFSITE1 1ST "STETSON CORNER OP HRA.AD\01H1G007.PLT" 38
   PLOTFILE   1 OFFSITE2 1ST "STETSON CORNER OP HRA.AD\01H1G008.PLT" 39
   PLOTFILE   1 ONSITE 1ST "STETSON CORNER OP HRA.AD\01H1G009.PLT" 40
   PLOTFILE   1 REFUEL 1ST "STETSON CORNER OP HRA.AD\01H1G010.PLT" 41
   PLOTFILE   1 SPILLAGE 1ST "STETSON CORNER OP HRA.AD\01H1G011.PLT" 42
   PLOTFILE   PERIOD ALL "STETSON CORNER OP HRA.AD\PE00GALL.PLT" 43
   PLOTFILE   PERIOD BREATH "STETSON CORNER OP HRA.AD\PE00G001.PLT" 44
   PLOTFILE   PERIOD HOSE "STETSON CORNER OP HRA.AD\PE00G002.PLT" 45
   PLOTFILE   PERIOD IDLING1 "STETSON CORNER OP HRA.AD\PE00G003.PLT" 46
   PLOTFILE   PERIOD IDLING2 "STETSON CORNER OP HRA.AD\PE00G004.PLT" 47
   PLOTFILE   PERIOD IDLING3 "STETSON CORNER OP HRA.AD\PE00G005.PLT" 48
   PLOTFILE   PERIOD LOADING "STETSON CORNER OP HRA.AD\PE00G006.PLT" 49
   PLOTFILE   PERIOD OFFSITE1 "STETSON CORNER OP HRA.AD\PE00G007.PLT" 50
   PLOTFILE   PERIOD OFFSITE2 "STETSON CORNER OP HRA.AD\PE00G008.PLT" 51
   PLOTFILE   PERIOD ONSITE "STETSON CORNER OP HRA.AD\PE00G009.PLT" 52
   PLOTFILE   PERIOD REFUEL "STETSON CORNER OP HRA.AD\PE00G010.PLT" 53
   PLOTFILE   PERIOD SPILLAGE "STETSON CORNER OP HRA.AD\PE00G011.PLT" 54
   SUMMFILE "STETSON CORNER OP HRA.SUM"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W186    1637       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187    1637       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


 *********************************
 *** SETUP Finishes Successfully ***
 *********************************

 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                             ***   MODEL SETUP OPTIONS SUMMARY
 ***
 - - -

```
                and:      0 AREA type source(s)
                and:      0 LINE source(s)
                and:      0 RLINE/RLINEXT source(s)
                and:      0 OPENPIT source(s)
                and:      0 BUOYANT LINE source(s) with      0 line(s)


 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  16216

 **Output Options Selected:
         Model Outputs Tables of PERIOD Averages by Receptor
         Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
         Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
         Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                 m for Missing Hours
                                                                 b for Both Calm and
Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =   442.00 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                 Emission Units = GRAMS/SEC                                 ;
Emission Rate Unit Factor =   0.10000E+07
                 Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      6.1 MB of RAM.

 **Input Runstream File:          aermod.inp

 **Output Print File:             aermod.out


 **Detailed Error/Message File:   STETSON CORNER OP HRA.ERR

 **File for Summary of Results:   STETSON CORNER OP HRA.SUM

↟ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE   2
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR VARY BY	EMIS RATE SCALAR
IDLING1	0	0.10000E+01	499421.9	3732100.4	464.9	4.00	501.00	49.00	0.10	NO	YES	NO	
IDLING2	0	0.10000E+01	499434.6	3732094.3	465.0	4.00	501.00	49.00	0.10	NO	YES	NO	
IDLING3	0	0.10000E+01	499466.3	3732059.8	465.4	4.00	501.00	49.00	0.10	YES	YES	NO	
LOADING	0	0.10000E+01	499421.9	3732100.4	464.9	3.66	291.48	0.01	0.05	NO	YES	NO	
BREATH	0	0.10000E+01	499421.9	3732100.4	464.9	3.66	288.71	0.00	0.05	NO	YES	NO	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005046	0	0.45872E-02	499394.3	3732076.5	465.6	3.40	0.73	1.47	YES	
L0005047	0	0.45872E-02	499395.9	3732076.5	465.5	3.40	0.73	1.47	YES	
L0005048	0	0.45872E-02	499397.5	3732076.5	465.5	3.40	0.73	1.47	YES	
L0005049	0	0.45872E-02	499399.0	3732076.5	465.4	3.40	0.73	1.47	YES	

L0005050	0	0.45872E-02	499400.6	3732076.5	465.4	3.40	0.73	1.47 YES
L0005051	0	0.45872E-02	499402.1	3732076.5	465.3	3.40	0.73	1.47 YES
L0005052	0	0.45872E-02	499403.7	3732076.5	465.2	3.40	0.73	1.47 YES
L0005053	0	0.45872E-02	499405.3	3732076.4	465.2	3.40	0.73	1.47 YES
L0005054	0	0.45872E-02	499406.8	3732076.4	465.1	3.40	0.73	1.47 YES
L0005055	0	0.45872E-02	499408.4	3732076.4	465.0	3.40	0.73	1.47 YES
L0005056	0	0.45872E-02	499409.9	3732076.4	464.9	3.40	0.73	1.47 YES
L0005057	0	0.45872E-02	499411.5	3732076.4	464.9	3.40	0.73	1.47 YES
L0005058	0	0.45872E-02	499413.1	3732076.4	464.9	3.40	0.73	1.47 YES
L0005059	0	0.45872E-02	499414.6	3732076.4	464.9	3.40	0.73	1.47 YES
L0005060	0	0.45872E-02	499416.2	3732076.3	464.9	3.40	0.73	1.47 YES
L0005061	0	0.45872E-02	499417.7	3732076.3	464.9	3.40	0.73	1.47 YES
L0005062	0	0.45872E-02	499419.3	3732076.3	464.9	3.40	0.73	1.47 YES
L0005063	0	0.45872E-02	499420.9	3732076.3	464.9	3.40	0.73	1.47 YES
L0005064	0	0.45872E-02	499421.0	3732074.8	464.9	3.40	0.73	1.47 YES
L0005065	0	0.45872E-02	499421.0	3732073.3	464.9	3.40	0.73	1.47 YES
L0005066	0	0.45872E-02	499420.9	3732071.7	464.9	3.40	0.73	1.47 YES
L0005067	0	0.45872E-02	499420.9	3732070.2	464.9	3.40	0.73	1.47 YES
L0005068	0	0.45872E-02	499420.9	3732068.6	465.0	3.40	0.73	1.47 YES
L0005069	0	0.45872E-02	499420.9	3732067.0	465.0	3.40	0.73	1.47 YES
L0005070	0	0.45872E-02	499420.9	3732065.5	465.1	3.40	0.73	1.47 YES
L0005071	0	0.45872E-02	499420.9	3732063.9	465.1	3.40	0.73	1.47 YES
L0005072	0	0.45872E-02	499420.9	3732062.4	465.1	3.40	0.73	1.47 YES
L0005073	0	0.45872E-02	499420.9	3732060.8	465.2	3.40	0.73	1.47 YES
L0005074	0	0.45872E-02	499420.9	3732059.2	465.2	3.40	0.73	1.47 YES

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 L0005075         0   0.45872E-02  499420.9 3732057.7   465.2     3.40     0.73
1.47     YES
 L0005076         0   0.45872E-02  499420.9 3732056.1   465.2     3.40     0.73
1.47     YES
 L0005077         0   0.45872E-02  499420.8 3732054.6   465.3     3.40     0.73
1.47     YES
 L0005078         0   0.45872E-02  499420.8 3732053.0   465.3     3.40     0.73
1.47     YES
 L0005079         0   0.45872E-02  499420.8 3732051.4   465.3     3.40     0.73
1.47     YES
 L0005080         0   0.45872E-02  499420.8 3732049.9   465.3     3.40     0.73
1.47     YES
 L0005081         0   0.45872E-02  499420.8 3732048.3   465.3     3.40     0.73
1.47     YES
 L0005082         0   0.45872E-02  499420.8 3732046.8   465.4     3.40     0.73
1.47     YES
 L0005083         0   0.45872E-02  499420.8 3732045.2   465.4     3.40     0.73
1.47     YES
 L0005084         0   0.45872E-02  499420.8 3732043.6   465.4     3.40     0.73
1.47     YES
 L0005085         0   0.45872E-02  499420.8 3732042.1   465.4     3.40     0.73
1.47     YES
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005086	0	0.45872E-02	499420.8	3732040.5	465.4	3.40	0.73	1.47	YES	
L0005087	0	0.45872E-02	499420.8	3732039.0	465.4	3.40	0.73	1.47	YES	
L0005088	0	0.45872E-02	499420.7	3732037.4	465.4	3.40	0.73	1.47	YES	
L0005089	0	0.45872E-02	499420.7	3732035.8	465.4	3.40	0.73	1.47	YES	

L0005090	0	0.45872E-02	499420.7	3732034.3	465.4	3.40	0.73	1.47 YES
L0005091	0	0.45872E-02	499420.7	3732032.7	465.4	3.40	0.73	1.47 YES
L0005092	0	0.45872E-02	499421.7	3732032.1	465.4	3.40	0.73	1.47 YES
L0005093	0	0.45872E-02	499423.3	3732032.1	465.4	3.40	0.73	1.47 YES
L0005094	0	0.45872E-02	499424.8	3732032.1	465.4	3.40	0.73	1.47 YES
L0005095	0	0.45872E-02	499426.4	3732032.1	465.4	3.40	0.73	1.47 YES
L0005096	0	0.45872E-02	499428.0	3732032.1	465.4	3.40	0.73	1.47 YES
L0005097	0	0.45872E-02	499429.5	3732032.1	465.4	3.40	0.73	1.47 YES
L0005098	0	0.45872E-02	499431.1	3732032.0	465.4	3.40	0.73	1.47 YES
L0005099	0	0.45872E-02	499432.6	3732032.0	465.4	3.40	0.73	1.47 YES
L0005100	0	0.45872E-02	499434.2	3732032.0	465.4	3.40	0.73	1.47 YES
L0005101	0	0.45872E-02	499435.8	3732032.0	465.4	3.40	0.73	1.47 YES
L0005102	0	0.45872E-02	499437.3	3732032.0	465.4	3.40	0.73	1.47 YES
L0005103	0	0.45872E-02	499438.9	3732032.0	465.4	3.40	0.73	1.47 YES
L0005104	0	0.45872E-02	499440.4	3732031.9	465.4	3.40	0.73	1.47 YES
L0005105	0	0.45872E-02	499442.0	3732031.9	465.4	3.40	0.73	1.47 YES
L0005106	0	0.45872E-02	499443.6	3732031.9	465.4	3.40	0.73	1.47 YES
L0005107	0	0.45872E-02	499445.1	3732031.9	465.4	3.40	0.73	1.47 YES
L0005108	0	0.45872E-02	499446.7	3732031.9	465.4	3.40	0.73	1.47 YES
L0005109	0	0.45872E-02	499448.2	3732031.8	465.4	3.40	0.73	1.47 YES
L0005110	0	0.45872E-02	499449.8	3732031.8	465.4	3.40	0.73	1.47 YES
L0005111	0	0.45872E-02	499451.3	3732031.8	465.4	3.40	0.73	1.47 YES
L0005112	0	0.45872E-02	499452.9	3732031.8	465.4	3.40	0.73	1.47 YES
L0005113	0	0.45872E-02	499454.5	3732031.8	465.4	3.40	0.73	1.47 YES
L0005114	0	0.45872E-02	499456.0	3732031.8	465.4	3.40	0.73	1.47 YES

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 L0005115         0   0.45872E-02  499457.6 3732031.7   465.4     3.40     0.73
1.47     YES
 L0005116         0   0.45872E-02  499459.1 3732031.7   465.4     3.40     0.73
1.47     YES
 L0005117         0   0.45872E-02  499460.7 3732031.7   465.4     3.40     0.73
1.47     YES
 L0005118         0   0.45872E-02  499462.3 3732031.7   465.4     3.40     0.73
1.47     YES
 L0005119         0   0.45872E-02  499463.8 3732031.7   465.4     3.40     0.73
1.47     YES
 L0005120         0   0.45872E-02  499465.4 3732031.7   465.4     3.40     0.73
1.47     YES
 L0005121         0   0.45872E-02  499466.6 3732032.0   465.4     3.40     0.73
1.47     YES
 L0005122         0   0.45872E-02  499466.6 3732033.5   465.4     3.40     0.73
1.47     YES
 L0005123         0   0.45872E-02  499466.6 3732035.1   465.4     3.40     0.73
1.47     YES
 L0005124         0   0.45872E-02  499466.6 3732036.6   465.4     3.40     0.73
1.47     YES
 L0005125         0   0.45872E-02  499466.6 3732038.2   465.4     3.40     0.73
1.47     YES
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0005126         0   0.45872E-02  499466.6 3732039.8   465.4     3.40     0.73
1.47     YES
 L0005127         0   0.45872E-02  499466.6 3732041.3   465.4     3.40     0.73
1.47     YES
 L0005128         0   0.45872E-02  499466.6 3732042.9   465.4     3.40     0.73
1.47     YES
 L0005129         0   0.45872E-02  499466.6 3732044.4   465.4     3.40     0.73
1.47     YES
```

L0005130	0	0.45872E-02	499466.6	3732046.0	465.4	3.40	0.73	1.47 YES
L0005131	0	0.45872E-02	499466.6	3732047.6	465.4	3.40	0.73	1.47 YES
L0005132	0	0.45872E-02	499466.6	3732049.1	465.4	3.40	0.73	1.47 YES
L0005133	0	0.45872E-02	499466.6	3732050.7	465.4	3.40	0.73	1.47 YES
L0005134	0	0.45872E-02	499466.6	3732052.2	465.4	3.40	0.73	1.47 YES
L0005135	0	0.45872E-02	499466.5	3732053.8	465.4	3.40	0.73	1.47 YES
L0005136	0	0.45872E-02	499466.5	3732055.4	465.4	3.40	0.73	1.47 YES
L0005137	0	0.45872E-02	499466.5	3732056.9	465.4	3.40	0.73	1.47 YES
L0005138	0	0.45872E-02	499466.5	3732058.5	465.4	3.40	0.73	1.47 YES
L0005139	0	0.45872E-02	499466.5	3732060.0	465.4	3.40	0.73	1.47 YES
L0005140	0	0.45872E-02	499466.5	3732061.6	465.4	3.40	0.73	1.47 YES
L0005141	0	0.45872E-02	499466.5	3732063.2	465.3	3.40	0.73	1.47 YES
L0005142	0	0.45872E-02	499466.5	3732064.7	465.3	3.40	0.73	1.47 YES
L0005143	0	0.45872E-02	499466.5	3732066.3	465.3	3.40	0.73	1.47 YES
L0005144	0	0.45872E-02	499466.5	3732067.8	465.3	3.40	0.73	1.47 YES
L0005145	0	0.45872E-02	499466.5	3732069.4	465.3	3.40	0.73	1.47 YES
L0005146	0	0.45872E-02	499466.5	3732071.0	465.3	3.40	0.73	1.47 YES
L0005147	0	0.45872E-02	499466.5	3732072.5	465.2	3.40	0.73	1.47 YES
L0005148	0	0.45872E-02	499466.5	3732074.1	465.2	3.40	0.73	1.47 YES
L0005149	0	0.45872E-02	499466.5	3732075.6	465.2	3.40	0.73	1.47 YES
L0005150	0	0.45872E-02	499466.5	3732077.2	465.2	3.40	0.73	1.47 YES
L0005151	0	0.45872E-02	499466.5	3732078.8	465.2	3.40	0.73	1.47 YES
L0005152	0	0.45872E-02	499466.4	3732080.3	465.2	3.40	0.73	1.47 YES
L0005153	0	0.45872E-02	499466.4	3732081.9	465.2	3.40	0.73	1.47 YES
L0005154	0	0.45872E-02	499466.4	3732083.4	465.2	3.40	0.73	1.47 YES

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 L0005155         0   0.45872E-02  499466.4 3732085.0   465.2     3.40     0.73
1.47     YES
 L0005156         0   0.45872E-02  499466.4 3732086.6   465.2     3.40     0.73
1.47     YES
 L0005157         0   0.45872E-02  499466.4 3732088.1   465.2     3.40     0.73
1.47     YES
 L0005158         0   0.45872E-02  499466.4 3732089.7   465.2     3.40     0.73
1.47     YES
 L0005159         0   0.45872E-02  499466.4 3732091.2   465.2     3.40     0.73
1.47     YES
 L0005160         0   0.45872E-02  499466.4 3732092.8   465.2     3.40     0.73
1.47     YES
 L0005161         0   0.45872E-02  499466.4 3732094.4   465.2     3.40     0.73
1.47     YES
 L0005162         0   0.45872E-02  499466.4 3732095.9   465.2     3.40     0.73
1.47     YES
 L0005163         0   0.45872E-02  499466.4 3732097.5   465.2     3.40     0.73
1.47     YES
 L0005164         0   0.45872E-02  499465.7 3732098.4   465.2     3.40     0.73
1.47     YES
 L0005165         0   0.45872E-02  499464.1 3732098.4   465.2     3.40     0.73
1.47     YES
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0005166         0   0.45872E-02  499462.6 3732098.4   465.2     3.40     0.73
1.47     YES
 L0005167         0   0.45872E-02  499461.0 3732098.4   465.2     3.40     0.73
1.47     YES
 L0005168         0   0.45872E-02  499459.5 3732098.4   465.2     3.40     0.73
1.47     YES
 L0005169         0   0.45872E-02  499457.9 3732098.4   465.2     3.40     0.73
1.47     YES
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L0005170	0	0.45872E-02	499456.3	3732098.4	465.2	3.40	0.73	1.47 YES
L0005171	0	0.45872E-02	499454.8	3732098.4	465.1	3.40	0.73	1.47 YES
L0005172	0	0.45872E-02	499453.2	3732098.4	465.1	3.40	0.73	1.47 YES
L0005173	0	0.45872E-02	499451.7	3732098.4	465.1	3.40	0.73	1.47 YES
L0005174	0	0.45872E-02	499450.1	3732098.4	465.1	3.40	0.73	1.47 YES
L0005175	0	0.45872E-02	499448.5	3732098.4	465.1	3.40	0.73	1.47 YES
L0005176	0	0.45872E-02	499447.0	3732098.4	465.1	3.40	0.73	1.47 YES
L0005177	0	0.45872E-02	499445.4	3732098.4	465.1	3.40	0.73	1.47 YES
L0005178	0	0.45872E-02	499443.9	3732098.4	465.0	3.40	0.73	1.47 YES
L0005179	0	0.45872E-02	499442.3	3732098.4	465.0	3.40	0.73	1.47 YES
L0005180	0	0.45872E-02	499440.7	3732098.4	465.0	3.40	0.73	1.47 YES
L0005181	0	0.45872E-02	499439.2	3732098.4	465.0	3.40	0.73	1.47 YES
L0005182	0	0.45872E-02	499437.6	3732098.4	465.0	3.40	0.73	1.47 YES
L0005183	0	0.45872E-02	499436.1	3732098.4	465.0	3.40	0.73	1.47 YES
L0005184	0	0.45872E-02	499434.5	3732098.4	465.0	3.40	0.73	1.47 YES
L0005185	0	0.45872E-02	499432.9	3732098.4	465.0	3.40	0.73	1.47 YES
L0005186	0	0.45872E-02	499431.4	3732098.4	465.0	3.40	0.73	1.47 YES
L0005187	0	0.45872E-02	499429.8	3732098.4	465.0	3.40	0.73	1.47 YES
L0005188	0	0.45872E-02	499428.3	3732098.4	465.0	3.40	0.73	1.47 YES
L0005189	0	0.45872E-02	499426.7	3732098.4	464.9	3.40	0.73	1.47 YES
L0005190	0	0.45872E-02	499425.1	3732098.4	464.9	3.40	0.73	1.47 YES
L0005191	0	0.45872E-02	499423.6	3732098.4	464.9	3.40	0.73	1.47 YES
L0005192	0	0.45872E-02	499422.0	3732098.4	464.9	3.40	0.73	1.47 YES
L0005193	0	0.45872E-02	499420.5	3732098.4	464.9	3.40	0.73	1.47 YES
L0005194	0	0.45872E-02	499418.9	3732098.4	464.9	3.40	0.73	1.47 YES

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 L0005195         0   0.45872E-02  499417.3 3732098.4   464.9     3.40     0.73
1.47     YES
 L0005196         0   0.45872E-02  499416.7 3732099.2   464.9     3.40     0.73
1.47     YES
 L0005197         0   0.45872E-02  499416.7 3732100.8   464.9     3.40     0.73
1.47     YES
 L0005198         0   0.45872E-02  499416.7 3732102.4   465.0     3.40     0.73
1.47     YES
 L0005199         0   0.45872E-02  499416.7 3732103.9   465.0     3.40     0.73
1.47     YES
 L0005200         0   0.45872E-02  499416.7 3732105.5   465.0     3.40     0.73
1.47     YES
 L0005201         0   0.45872E-02  499416.7 3732107.0   465.0     3.40     0.73
1.47     YES
 L0005202         0   0.45872E-02  499416.7 3732108.6   465.0     3.40     0.73
1.47     YES
 L0005203         0   0.45872E-02  499416.7 3732110.2   465.0     3.40     0.73
1.47     YES
 L0005204         0   0.45872E-02  499416.7 3732111.7   465.1     3.40     0.73
1.47     YES
 L0005205         0   0.45872E-02  499416.7 3732113.3   465.1     3.40     0.73
1.47     YES
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0005206         0   0.45872E-02  499416.7 3732114.8   465.1     3.40     0.73
1.47     YES
 L0005207         0   0.45872E-02  499416.7 3732116.4   465.1     3.40     0.73
1.47     YES
 L0005208         0   0.45872E-02  499416.7 3732118.0   465.1     3.40     0.73
1.47     YES
 L0005209         0   0.45872E-02  499416.7 3732119.5   465.1     3.40     0.73
1.47     YES
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 L0005210         0   0.45872E-02  499416.7 3732121.1   465.1     3.40     0.73
1.47     YES
 L0005211         0   0.45872E-02  499416.7 3732122.6   465.2     3.40     0.73
1.47     YES
 L0005212         0   0.45872E-02  499416.7 3732124.2   465.2     3.40     0.73
1.47     YES
 L0005213         0   0.45872E-02  499417.9 3732124.5   465.2     3.40     0.73
1.47     YES
 L0005214         0   0.45872E-02  499419.5 3732124.5   465.2     3.40     0.73
1.47     YES
 L0005215         0   0.45872E-02  499421.0 3732124.5   465.2     3.40     0.73
1.47     YES
 L0005216         0   0.45872E-02  499422.6 3732124.5   465.2     3.40     0.73
1.47     YES
 L0005217         0   0.45872E-02  499424.2 3732124.5   465.2     3.40     0.73
1.47     YES
 L0005218         0   0.45872E-02  499425.7 3732124.5   465.1     3.40     0.73
1.47     YES
 L0005219         0   0.45872E-02  499427.3 3732124.5   465.1     3.40     0.73
1.47     YES
 L0005220         0   0.45872E-02  499428.8 3732124.5   465.1     3.40     0.73
1.47     YES
 L0005221         0   0.45872E-02  499430.4 3732124.5   465.1     3.40     0.73
1.47     YES
 L0005222         0   0.45872E-02  499432.0 3732124.6   465.1     3.40     0.73
1.47     YES
 L0005223         0   0.45872E-02  499433.5 3732124.6   465.1     3.40     0.73
1.47     YES
 L0005224         0   0.45872E-02  499435.1 3732124.6   465.1     3.40     0.73
1.47     YES
 L0005225         0   0.45872E-02  499436.6 3732124.6   465.1     3.40     0.73
1.47     YES
 L0005226         0   0.45872E-02  499438.2 3732124.6   465.1     3.40     0.73
1.47     YES
 L0005227         0   0.45872E-02  499439.8 3732124.6   465.1     3.40     0.73
1.47     YES
 L0005228         0   0.45872E-02  499441.3 3732124.6   465.1     3.40     0.73
1.47     YES
 L0005229         0   0.45872E-02  499442.9 3732124.6   465.1     3.40     0.73
1.47     YES
 L0005230         0   0.45872E-02  499444.4 3732124.6   465.1     3.40     0.73
1.47     YES
 L0005231         0   0.45872E-02  499446.0 3732124.6   465.1     3.40     0.73
1.47     YES
 L0005232         0   0.45872E-02  499447.6 3732124.6   465.1     3.40     0.73
1.47     YES
 L0005233         0   0.45872E-02  499449.1 3732124.6   465.2     3.40     0.73
1.47     YES
 L0005234         0   0.45872E-02  499450.7 3732124.6   465.2     3.40     0.73
1.47     YES
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 L0005235         0   0.45872E-02  499452.2 3732124.6   465.2     3.40     0.73
1.47     YES
 L0005236         0   0.45872E-02  499453.8 3732124.6   465.2     3.40     0.73
1.47     YES
 L0005237         0   0.45872E-02  499455.4 3732124.7   465.2     3.40     0.73
1.47     YES
 L0005238         0   0.45872E-02  499456.9 3732124.7   465.2     3.40     0.73
1.47     YES
 L0005239         0   0.45872E-02  499458.5 3732124.7   465.2     3.40     0.73
1.47     YES
 L0005240         0   0.45872E-02  499460.0 3732124.7   465.2     3.40     0.73
1.47     YES
 L0005241         0   0.45872E-02  499461.6 3732124.7   465.2     3.40     0.73
1.47     YES
 L0005242         0   0.45872E-02  499463.2 3732124.7   465.2     3.40     0.73
1.47     YES
 L0005243         0   0.45872E-02  499464.7 3732124.7   465.3     3.40     0.73
1.47     YES
 L0005244         0   0.45872E-02  499466.3 3732124.7   465.3     3.40     0.73
1.47     YES
 L0005245         0   0.45872E-02  499467.8 3732124.7   465.3     3.40     0.73
1.47     YES
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE   8
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0005246         0   0.45872E-02  499469.4 3732124.7   465.3     3.40     0.73
1.47     YES
 L0005247         0   0.45872E-02  499471.0 3732124.7   465.3     3.40     0.73
1.47     YES
 L0005248         0   0.45872E-02  499472.5 3732124.7   465.3     3.40     0.73
1.47     YES
 L0005249         0   0.45872E-02  499474.1 3732124.7   465.3     3.40     0.73
1.47     YES
```

L0005250	0	0.45872E-02	499475.6	3732124.7	465.4	3.40	0.73	1.47 YES
L0005251	0	0.45872E-02	499477.2	3732124.7	465.4	3.40	0.73	1.47 YES
L0005252	0	0.45872E-02	499478.6	3732125.0	465.4	3.40	0.73	1.47 YES
L0005253	0	0.45872E-02	499478.6	3732126.5	465.4	3.40	0.73	1.47 YES
L0005254	0	0.45872E-02	499478.6	3732128.1	465.3	3.40	0.73	1.47 YES
L0005255	0	0.45872E-02	499478.6	3732129.6	465.3	3.40	0.73	1.47 YES
L0005256	0	0.45872E-02	499478.6	3732131.2	465.3	3.40	0.73	1.47 YES
L0005257	0	0.45872E-02	499478.6	3732132.8	465.3	3.40	0.73	1.47 YES
L0005258	0	0.45872E-02	499478.6	3732134.3	465.3	3.40	0.73	1.47 YES
L0005259	0	0.45872E-02	499478.6	3732135.9	465.3	3.40	0.73	1.47 YES
L0005260	0	0.45872E-02	499478.6	3732137.4	465.3	3.40	0.73	1.47 YES
L0005261	0	0.45872E-02	499478.6	3732139.0	465.3	3.40	0.73	1.47 YES
L0005262	0	0.45872E-02	499478.6	3732140.6	465.3	3.40	0.73	1.47 YES
L0005263	0	0.45872E-02	499478.6	3732142.1	465.3	3.40	0.73	1.47 YES
L0004270	0	0.52356E-02	499478.4	3732144.4	465.2	3.40	0.73	1.47 YES
L0004271	0	0.52356E-02	499479.9	3732144.4	465.3	3.40	0.73	1.47 YES
L0004272	0	0.52356E-02	499481.5	3732144.4	465.3	3.40	0.73	1.47 YES
L0004273	0	0.52356E-02	499483.0	3732144.4	465.3	3.40	0.73	1.47 YES
L0004274	0	0.52356E-02	499484.6	3732144.4	465.3	3.40	0.73	1.47 YES
L0004275	0	0.52356E-02	499486.2	3732144.4	465.3	3.40	0.73	1.47 YES
L0004276	0	0.52356E-02	499487.7	3732144.4	465.3	3.40	0.73	1.47 YES
L0004277	0	0.52356E-02	499489.3	3732144.4	465.3	3.40	0.73	1.47 YES
L0004278	0	0.52356E-02	499490.8	3732144.4	465.3	3.40	0.73	1.47 YES
L0004279	0	0.52356E-02	499492.4	3732144.4	465.3	3.40	0.73	1.47 YES
L0004280	0	0.52356E-02	499494.0	3732144.4	465.3	3.40	0.73	1.47 YES

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 L0004281         0   0.52356E-02  499495.5 3732144.4   465.3     3.40     0.73
1.47     YES
 L0004282         0   0.52356E-02  499497.1 3732144.4   465.3     3.40     0.73
1.47     YES
 L0004283         0   0.52356E-02  499498.6 3732144.4   465.3     3.40     0.73
1.47     YES
 L0004284         0   0.52356E-02  499500.2 3732144.4   465.3     3.40     0.73
1.47     YES
 L0004285         0   0.52356E-02  499501.8 3732144.4   465.3     3.40     0.73
1.47     YES
 L0004286         0   0.52356E-02  499503.3 3732144.4   465.3     3.40     0.73
1.47     YES
 L0004287         0   0.52356E-02  499504.9 3732144.4   465.3     3.40     0.73
1.47     YES
 L0004288         0   0.52356E-02  499506.4 3732144.4   465.3     3.40     0.73
1.47     YES
 L0004289         0   0.52356E-02  499508.0 3732144.4   465.3     3.40     0.73
1.47     YES
 L0004290         0   0.52356E-02  499509.6 3732144.4   465.4     3.40     0.73
1.47     YES
 L0004291         0   0.52356E-02  499511.1 3732144.4   465.4     3.40     0.73
1.47     YES
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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 L0004292         0   0.52356E-02  499512.7 3732144.4   465.4     3.40     0.73
1.47     YES
 L0004293         0   0.52356E-02  499514.2 3732144.4   465.4     3.40     0.73
1.47     YES
 L0004294         0   0.52356E-02  499515.8 3732144.4   465.4     3.40     0.73
1.47     YES
 L0004295         0   0.52356E-02  499517.4 3732144.4   465.4     3.40     0.73
1.47     YES
```

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 L0004296         0   0.52356E-02  499518.9 3732144.4   465.4     3.40     0.73
1.47     YES
 L0004297         0   0.52356E-02  499520.5 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004298         0   0.52356E-02  499522.0 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004299         0   0.52356E-02  499523.6 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004300         0   0.52356E-02  499525.2 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004301         0   0.52356E-02  499526.7 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004302         0   0.52356E-02  499528.3 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004303         0   0.52356E-02  499529.8 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004304         0   0.52356E-02  499531.4 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004305         0   0.52356E-02  499533.0 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004306         0   0.52356E-02  499534.5 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004307         0   0.52356E-02  499536.1 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004308         0   0.52356E-02  499537.6 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004309         0   0.52356E-02  499539.2 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004310         0   0.52356E-02  499540.8 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004311         0   0.52356E-02  499542.3 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004312         0   0.52356E-02  499543.9 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004313         0   0.52356E-02  499545.4 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004314         0   0.52356E-02  499547.0 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004315         0   0.52356E-02  499548.6 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004316         0   0.52356E-02  499550.1 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004317         0   0.52356E-02  499551.7 3732144.5   465.4     3.40     0.73
1.47     YES
 L0004318         0   0.52356E-02  499553.2 3732144.5   465.5     3.40     0.73
1.47     YES
 L0004319         0   0.52356E-02  499554.8 3732144.5   465.5     3.40     0.73
1.47     YES
 L0004320         0   0.52356E-02  499556.4 3732144.5   465.5     3.40     0.73
1.47     YES
```

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 L0004321         0   0.52356E-02  499557.9 3732144.5   465.5     3.40     0.73
1.47     YES
 L0004322         0   0.52356E-02  499559.5 3732144.5   465.5     3.40     0.73
1.47     YES
 L0004323         0   0.52356E-02  499561.0 3732144.5   465.5     3.40     0.73
1.47     YES
 L0004324         0   0.52356E-02  499562.6 3732144.5   465.5     3.40     0.73
1.47     YES
 L0004325         0   0.52356E-02  499564.2 3732144.5   465.5     3.40     0.73
1.47     YES
 L0004326         0   0.52356E-02  499565.7 3732144.5   465.5     3.40     0.73
1.47     YES
 L0004327         0   0.52356E-02  499567.3 3732144.6   465.5     3.40     0.73
1.47     YES
 L0004328         0   0.52356E-02  499568.8 3732144.6   465.5     3.40     0.73
1.47     YES
 L0004329         0   0.52356E-02  499570.4 3732144.6   465.5     3.40     0.73
1.47     YES
 L0004330         0   0.52356E-02  499572.0 3732144.6   465.5     3.40     0.73
1.47     YES
 L0004331         0   0.52356E-02  499573.5 3732144.6   465.5     3.40     0.73
1.47     YES
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0004332         0   0.52356E-02  499575.1 3732144.6   465.5     3.40     0.73
1.47     YES
 L0004333         0   0.52356E-02  499576.6 3732144.6   465.5     3.40     0.73
1.47     YES
 L0004334         0   0.52356E-02  499578.2 3732144.6   465.5     3.40     0.73
1.47     YES
 L0004335         0   0.52356E-02  499579.8 3732144.6   465.5     3.40     0.73
1.47     YES
```

L0004336	0	0.52356E-02	499581.3	3732144.6	465.5	3.40	0.73	1.47 YES
L0004337	0	0.52356E-02	499582.9	3732144.6	465.5	3.40	0.73	1.47 YES
L0004338	0	0.52356E-02	499584.4	3732144.6	465.5	3.40	0.73	1.47 YES
L0004339	0	0.52356E-02	499586.0	3732144.6	465.5	3.40	0.73	1.47 YES
L0004340	0	0.52356E-02	499587.6	3732144.6	465.6	3.40	0.73	1.47 YES
L0004341	0	0.52356E-02	499589.1	3732144.6	465.6	3.40	0.73	1.47 YES
L0004342	0	0.52356E-02	499590.7	3732144.6	465.6	3.40	0.73	1.47 YES
L0004343	0	0.52356E-02	499592.2	3732144.6	465.6	3.40	0.73	1.47 YES
L0004344	0	0.52356E-02	499593.8	3732144.6	465.6	3.40	0.73	1.47 YES
L0004345	0	0.52356E-02	499595.4	3732144.6	465.6	3.40	0.73	1.47 YES
L0004346	0	0.52356E-02	499596.9	3732144.6	465.6	3.40	0.73	1.47 YES
L0004347	0	0.52356E-02	499598.5	3732144.6	465.6	3.40	0.73	1.47 YES
L0004348	0	0.52356E-02	499600.0	3732144.6	465.6	3.40	0.73	1.47 YES
L0004349	0	0.52356E-02	499601.6	3732144.6	465.6	3.40	0.73	1.47 YES
L0004350	0	0.52356E-02	499603.2	3732144.6	465.6	3.40	0.73	1.47 YES
L0004351	0	0.52356E-02	499604.7	3732144.6	465.6	3.40	0.73	1.47 YES
L0004352	0	0.52356E-02	499606.3	3732144.6	465.6	3.40	0.73	1.47 YES
L0004353	0	0.52356E-02	499607.8	3732144.6	465.6	3.40	0.73	1.47 YES
L0004354	0	0.52356E-02	499609.4	3732144.6	465.6	3.40	0.73	1.47 YES
L0004355	0	0.52356E-02	499611.0	3732144.6	465.6	3.40	0.73	1.47 YES
L0004356	0	0.52356E-02	499612.5	3732144.7	465.6	3.40	0.73	1.47 YES
L0004357	0	0.52356E-02	499614.1	3732144.7	465.6	3.40	0.73	1.47 YES
L0004358	0	0.52356E-02	499615.6	3732144.7	465.6	3.40	0.73	1.47 YES
L0004359	0	0.52356E-02	499617.2	3732144.7	465.6	3.40	0.73	1.47 YES
L0004360	0	0.52356E-02	499618.8	3732144.7	465.6	3.40	0.73	1.47 YES

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 L0004361         0   0.52356E-02  499620.3 3732144.7   465.6     3.40     0.73
1.47     YES
 L0004362         0   0.52356E-02  499621.9 3732144.7   465.6     3.40     0.73
1.47     YES
 L0004363         0   0.52356E-02  499623.4 3732144.7   465.6     3.40     0.73
1.47     YES
 L0004364         0   0.52356E-02  499625.0 3732144.7   465.6     3.40     0.73
1.47     YES
 L0004365         0   0.52356E-02  499626.6 3732144.7   465.7     3.40     0.73
1.47     YES
 L0004366         0   0.52356E-02  499628.1 3732144.7   465.7     3.40     0.73
1.47     YES
 L0004367         0   0.52356E-02  499629.7 3732144.7   465.7     3.40     0.73
1.47     YES
 L0004368         0   0.52356E-02  499631.2 3732144.7   465.7     3.40     0.73
1.47     YES
 L0004369         0   0.52356E-02  499632.8 3732144.7   465.7     3.40     0.73
1.47     YES
 L0004370         0   0.52356E-02  499634.4 3732144.7   465.7     3.40     0.73
1.47     YES
 L0004371         0   0.52356E-02  499635.9 3732144.7   465.7     3.40     0.73
1.47     YES
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0004372         0   0.52356E-02  499637.5 3732144.7   465.7     3.40     0.73
1.47     YES
 L0004373         0   0.52356E-02  499639.0 3732144.7   465.7     3.40     0.73
1.47     YES
 L0004374         0   0.52356E-02  499640.6 3732144.7   465.7     3.40     0.73
1.47     YES
 L0004375         0   0.52356E-02  499642.2 3732144.7   465.7     3.40     0.73
1.47     YES
```

L0004376	0	0.52356E-02	499643.7	3732144.7	465.7	3.40	0.73	1.47 YES
L0004377	0	0.52356E-02	499645.3	3732144.7	465.7	3.40	0.73	1.47 YES
L0004378	0	0.52356E-02	499646.8	3732144.7	465.7	3.40	0.73	1.47 YES
L0004379	0	0.52356E-02	499648.4	3732144.7	465.7	3.40	0.73	1.47 YES
L0004380	0	0.52356E-02	499650.0	3732144.7	465.7	3.40	0.73	1.47 YES
L0004381	0	0.52356E-02	499651.5	3732144.7	465.7	3.40	0.73	1.47 YES
L0004382	0	0.52356E-02	499653.1	3732144.7	465.7	3.40	0.73	1.47 YES
L0004383	0	0.52356E-02	499654.6	3732144.7	465.7	3.40	0.73	1.47 YES
L0004384	0	0.52356E-02	499656.2	3732144.7	465.7	3.40	0.73	1.47 YES
L0004385	0	0.52356E-02	499657.8	3732144.7	465.7	3.40	0.73	1.47 YES
L0004386	0	0.52356E-02	499659.3	3732144.8	465.7	3.40	0.73	1.47 YES
L0004387	0	0.52356E-02	499660.9	3732144.8	465.7	3.40	0.73	1.47 YES
L0004388	0	0.52356E-02	499662.4	3732144.8	465.7	3.40	0.73	1.47 YES
L0004389	0	0.52356E-02	499664.0	3732144.8	465.8	3.40	0.73	1.47 YES
L0004390	0	0.52356E-02	499665.6	3732144.8	465.8	3.40	0.73	1.47 YES
L0004391	0	0.52356E-02	499667.1	3732144.8	465.8	3.40	0.73	1.47 YES
L0004392	0	0.52356E-02	499668.7	3732144.8	465.8	3.40	0.73	1.47 YES
L0004393	0	0.52356E-02	499670.2	3732144.8	465.8	3.40	0.73	1.47 YES
L0004394	0	0.52356E-02	499671.8	3732144.8	465.8	3.40	0.73	1.47 YES
L0004395	0	0.52356E-02	499673.4	3732144.8	465.8	3.40	0.73	1.47 YES
L0004396	0	0.52356E-02	499674.9	3732144.8	465.8	3.40	0.73	1.47 YES
L0004397	0	0.52356E-02	499676.5	3732144.8	465.8	3.40	0.73	1.47 YES
L0004398	0	0.52356E-02	499678.0	3732144.8	465.8	3.40	0.73	1.47 YES
L0004399	0	0.52356E-02	499679.6	3732144.8	465.8	3.40	0.73	1.47 YES
L0004400	0	0.52356E-02	499681.2	3732144.8	465.8	3.40	0.73	1.47 YES

```
 L0004401         0   0.52356E-02  499682.7 3732144.8   465.8     3.40     0.73
1.47     YES
 L0004402         0   0.52356E-02  499684.3 3732144.8   465.8     3.40     0.73
1.47     YES
 L0004403         0   0.52356E-02  499685.8 3732144.8   465.8     3.40     0.73
1.47     YES
 L0004404         0   0.52356E-02  499687.4 3732144.8   465.8     3.40     0.73
1.47     YES
 L0004405         0   0.52356E-02  499689.0 3732144.8   465.8     3.40     0.73
1.47     YES
 L0004406         0   0.52356E-02  499690.5 3732144.8   465.8     3.40     0.73
1.47     YES
 L0004407         0   0.52356E-02  499692.1 3732144.8   465.8     3.40     0.73
1.47     YES
 L0004408         0   0.52356E-02  499693.6 3732144.8   465.8     3.40     0.73
1.47     YES
 L0004409         0   0.52356E-02  499695.2 3732144.8   465.8     3.40     0.73
1.47     YES
 L0004410         0   0.52356E-02  499696.8 3732144.8   465.8     3.40     0.73
1.47     YES
 L0004411         0   0.52356E-02  499698.3 3732144.8   465.8     3.40     0.73
1.47     YES
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0004412         0   0.52356E-02  499699.9 3732144.8   465.8     3.40     0.73
1.47     YES
 L0004413         0   0.52356E-02  499701.4 3732144.8   465.8     3.40     0.73
1.47     YES
 L0004414         0   0.52356E-02  499703.0 3732144.8   465.8     3.40     0.73
1.47     YES
 L0004415         0   0.52356E-02  499704.6 3732144.9   465.8     3.40     0.73
1.47     YES
```

L0004416	0	0.52356E-02	499706.1	3732144.9	465.8	3.40	0.73	1.47 YES
L0004417	0	0.52356E-02	499707.7	3732144.9	465.8	3.40	0.73	1.47 YES
L0004418	0	0.52356E-02	499709.2	3732144.9	465.8	3.40	0.73	1.47 YES
L0004419	0	0.52356E-02	499710.8	3732144.9	465.8	3.40	0.73	1.47 YES
L0004420	0	0.52356E-02	499712.4	3732144.9	465.8	3.40	0.73	1.47 YES
L0004421	0	0.52356E-02	499713.9	3732144.9	465.8	3.40	0.73	1.47 YES
L0004422	0	0.52356E-02	499715.5	3732144.9	465.8	3.40	0.73	1.47 YES
L0004423	0	0.52356E-02	499717.0	3732144.9	465.9	3.40	0.73	1.47 YES
L0004424	0	0.52356E-02	499718.6	3732144.9	465.9	3.40	0.73	1.47 YES
L0004425	0	0.52356E-02	499720.2	3732144.9	465.9	3.40	0.73	1.47 YES
L0004426	0	0.52356E-02	499721.7	3732144.9	465.9	3.40	0.73	1.47 YES
L0004427	0	0.52356E-02	499723.3	3732144.9	465.9	3.40	0.73	1.47 YES
L0004428	0	0.52356E-02	499724.8	3732144.9	465.9	3.40	0.73	1.47 YES
L0004429	0	0.52356E-02	499726.4	3732144.9	465.9	3.40	0.73	1.47 YES
L0004430	0	0.52356E-02	499728.0	3732144.9	465.9	3.40	0.73	1.47 YES
L0004431	0	0.52356E-02	499729.5	3732144.9	465.9	3.40	0.73	1.47 YES
L0004432	0	0.52356E-02	499731.1	3732144.9	465.9	3.40	0.73	1.47 YES
L0004433	0	0.52356E-02	499732.6	3732144.9	465.9	3.40	0.73	1.47 YES
L0004434	0	0.52356E-02	499734.2	3732144.9	465.9	3.40	0.73	1.47 YES
L0004435	0	0.52356E-02	499735.8	3732144.9	465.9	3.40	0.73	1.47 YES
L0004436	0	0.52356E-02	499737.3	3732144.9	465.9	3.40	0.73	1.47 YES
L0004437	0	0.52356E-02	499738.9	3732144.9	465.9	3.40	0.73	1.47 YES
L0004438	0	0.52356E-02	499740.4	3732144.9	465.9	3.40	0.73	1.47 YES
L0004439	0	0.52356E-02	499742.0	3732144.9	465.9	3.40	0.73	1.47 YES
L0004440	0	0.52356E-02	499743.6	3732144.9	465.9	3.40	0.73	1.47 YES

```
 L0004441         0   0.52356E-02  499745.1 3732144.9   465.9     3.40     0.73
1.47     YES
 L0004442         0   0.52356E-02  499746.7 3732144.9   465.9     3.40     0.73
1.47     YES
 L0004443         0   0.52356E-02  499748.2 3732144.9   465.9     3.40     0.73
1.47     YES
 L0004444         0   0.52356E-02  499749.8 3732144.9   465.9     3.40     0.73
1.47     YES
 L0004445         0   0.52356E-02  499751.4 3732145.0   466.0     3.40     0.73
1.47     YES
 L0004446         0   0.52356E-02  499752.9 3732145.0   466.0     3.40     0.73
1.47     YES
 L0004447         0   0.52356E-02  499754.5 3732145.0   466.0     3.40     0.73
1.47     YES
 L0004448         0   0.52356E-02  499756.0 3732145.0   466.0     3.40     0.73
1.47     YES
 L0004449         0   0.52356E-02  499757.6 3732145.0   466.0     3.40     0.73
1.47     YES
 L0004450         0   0.52356E-02  499759.2 3732145.0   466.0     3.40     0.73
1.47     YES
 L0004451         0   0.52356E-02  499760.7 3732145.0   466.0     3.40     0.73
1.47     YES
```


 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004452	0	0.52356E-02	499762.3	3732145.0	466.0	3.40	0.73	1.47	YES	
L0004453	0	0.52356E-02	499763.8	3732145.0	466.0	3.40	0.73	1.47	YES	
L0004454	0	0.52356E-02	499765.4	3732145.0	466.0	3.40	0.73	1.47	YES	
L0004455	0	0.52356E-02	499767.0	3732145.0	466.0	3.40	0.73	1.47	YES	

L0004456	0	0.52356E-02	499768.5	3732145.0	466.0	3.40	0.73	1.47 YES
L0004457	0	0.52356E-02	499770.1	3732145.0	466.0	3.40	0.73	1.47 YES
L0004458	0	0.52356E-02	499771.6	3732145.0	466.0	3.40	0.73	1.47 YES
L0004459	0	0.52356E-02	499773.2	3732145.0	466.0	3.40	0.73	1.47 YES
L0004460	0	0.52356E-02	499774.8	3732145.0	466.0	3.40	0.73	1.47 YES
L0004634	0	0.51546E-02	499390.3	3732075.9	465.6	3.40	0.73	1.47 YES
L0004635	0	0.51546E-02	499390.3	3732074.3	465.6	3.40	0.73	1.47 YES
L0004636	0	0.51546E-02	499390.4	3732072.8	465.6	3.40	0.73	1.47 YES
L0004637	0	0.51546E-02	499390.4	3732071.2	465.6	3.40	0.73	1.47 YES
L0004638	0	0.51546E-02	499390.4	3732069.6	465.6	3.40	0.73	1.47 YES
L0004639	0	0.51546E-02	499390.4	3732068.1	465.6	3.40	0.73	1.47 YES
L0004640	0	0.51546E-02	499390.4	3732066.5	465.7	3.40	0.73	1.47 YES
L0004641	0	0.51546E-02	499390.4	3732065.0	465.7	3.40	0.73	1.47 YES
L0004642	0	0.51546E-02	499390.4	3732063.4	465.7	3.40	0.73	1.47 YES
L0004643	0	0.51546E-02	499390.5	3732061.8	465.7	3.40	0.73	1.47 YES
L0004644	0	0.51546E-02	499390.5	3732060.3	465.7	3.40	0.73	1.47 YES
L0004645	0	0.51546E-02	499390.5	3732058.7	465.7	3.40	0.73	1.47 YES
L0004646	0	0.51546E-02	499390.5	3732057.2	465.7	3.40	0.73	1.47 YES
L0004647	0	0.51546E-02	499390.5	3732055.6	465.7	3.40	0.73	1.47 YES
L0004648	0	0.51546E-02	499390.5	3732054.0	465.7	3.40	0.73	1.47 YES
L0004649	0	0.51546E-02	499390.5	3732052.5	465.7	3.40	0.73	1.47 YES
L0004650	0	0.51546E-02	499390.6	3732050.9	465.7	3.40	0.73	1.47 YES
L0004651	0	0.51546E-02	499390.6	3732049.4	465.7	3.40	0.73	1.47 YES
L0004652	0	0.51546E-02	499390.6	3732047.8	465.7	3.40	0.73	1.47 YES
L0004653	0	0.51546E-02	499390.6	3732046.2	465.7	3.40	0.73	1.47 YES

```
 L0004654         0   0.51546E-02  499390.6 3732044.7   465.7     3.40     0.73
1.47     YES
 L0004655         0   0.51546E-02  499390.6 3732043.1   465.7     3.40     0.73
1.47     YES
 L0004656         0   0.51546E-02  499390.6 3732041.6   465.7     3.40     0.73
1.47     YES
 L0004657         0   0.51546E-02  499390.7 3732040.0   465.7     3.40     0.73
1.47     YES
 L0004658         0   0.51546E-02  499390.7 3732038.4   465.7     3.40     0.73
1.47     YES
 L0004659         0   0.51546E-02  499390.7 3732036.9   465.7     3.40     0.73
1.47     YES
 L0004660         0   0.51546E-02  499390.7 3732035.3   465.7     3.40     0.73
1.47     YES
 L0004661         0   0.51546E-02  499390.7 3732033.8   465.7     3.40     0.73
1.47     YES
 L0004662         0   0.51546E-02  499390.7 3732032.2   465.7     3.40     0.73
1.47     YES
 L0004663         0   0.51546E-02  499390.7 3732030.6   465.8     3.40     0.73
1.47     YES
 L0004664         0   0.51546E-02  499390.8 3732029.1   465.8     3.40     0.73
1.47     YES
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0004665         0   0.51546E-02  499390.8 3732027.5   465.8     3.40     0.73
1.47     YES
 L0004666         0   0.51546E-02  499390.8 3732026.0   465.8     3.40     0.73
1.47     YES
 L0004667         0   0.51546E-02  499390.8 3732024.4   465.8     3.40     0.73
1.47     YES
 L0004668         0   0.51546E-02  499390.8 3732022.8   465.8     3.40     0.73
1.47     YES
```

L0004669	0	0.51546E-02	499390.8	3732021.3	465.8	3.40	0.73	1.47 YES
L0004670	0	0.51546E-02	499390.8	3732019.7	465.8	3.40	0.73	1.47 YES
L0004671	0	0.51546E-02	499390.8	3732018.2	465.8	3.40	0.73	1.47 YES
L0004672	0	0.51546E-02	499390.9	3732016.6	465.8	3.40	0.73	1.47 YES
L0004673	0	0.51546E-02	499390.9	3732015.0	465.8	3.40	0.73	1.47 YES
L0004674	0	0.51546E-02	499390.9	3732013.5	465.8	3.40	0.73	1.47 YES
L0004675	0	0.51546E-02	499390.9	3732011.9	465.8	3.40	0.73	1.47 YES
L0004676	0	0.51546E-02	499390.9	3732010.4	465.8	3.40	0.73	1.47 YES
L0004677	0	0.51546E-02	499390.9	3732008.8	465.8	3.40	0.73	1.47 YES
L0004678	0	0.51546E-02	499390.9	3732007.2	465.8	3.40	0.73	1.47 YES
L0004679	0	0.51546E-02	499391.0	3732005.7	465.8	3.40	0.73	1.47 YES
L0004680	0	0.51546E-02	499391.0	3732004.1	465.8	3.40	0.73	1.47 YES
L0004681	0	0.51546E-02	499391.0	3732002.6	465.8	3.40	0.73	1.47 YES
L0004682	0	0.51546E-02	499391.0	3732001.0	465.8	3.40	0.73	1.47 YES
L0004683	0	0.51546E-02	499391.0	3731999.4	465.8	3.40	0.73	1.47 YES
L0004684	0	0.51546E-02	499391.0	3731997.9	465.8	3.40	0.73	1.47 YES
L0004685	0	0.51546E-02	499391.0	3731996.3	465.9	3.40	0.73	1.47 YES
L0004686	0	0.51546E-02	499391.1	3731994.8	465.9	3.40	0.73	1.47 YES
L0004687	0	0.51546E-02	499391.1	3731993.2	465.9	3.40	0.73	1.47 YES
L0004688	0	0.51546E-02	499391.1	3731991.6	465.9	3.40	0.73	1.47 YES
L0004689	0	0.51546E-02	499391.1	3731990.1	465.9	3.40	0.73	1.47 YES
L0004690	0	0.51546E-02	499391.1	3731988.5	465.9	3.40	0.73	1.47 YES
L0004691	0	0.51546E-02	499391.1	3731987.0	465.9	3.40	0.73	1.47 YES
L0004692	0	0.51546E-02	499391.1	3731985.4	465.9	3.40	0.73	1.47 YES
L0004693	0	0.51546E-02	499391.2	3731983.8	465.9	3.40	0.73	1.47 YES

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 L0004694         0   0.51546E-02  499391.2 3731982.3   465.9     3.40     0.73
1.47     YES
 L0004695         0   0.51546E-02  499391.2 3731980.7   465.9     3.40     0.73
1.47     YES
 L0004696         0   0.51546E-02  499391.2 3731979.2   465.9     3.40     0.73
1.47     YES
 L0004697         0   0.51546E-02  499391.2 3731977.6   465.9     3.40     0.73
1.47     YES
 L0004698         0   0.51546E-02  499391.2 3731976.0   465.9     3.40     0.73
1.47     YES
 L0004699         0   0.51546E-02  499391.2 3731974.5   465.9     3.40     0.73
1.47     YES
 L0004700         0   0.51546E-02  499391.3 3731972.9   465.9     3.40     0.73
1.47     YES
 L0004701         0   0.51546E-02  499391.3 3731971.4   465.9     3.40     0.73
1.47     YES
 L0004702         0   0.51546E-02  499391.3 3731969.8   465.9     3.40     0.73
1.47     YES
 L0004703         0   0.51546E-02  499391.3 3731968.2   465.9     3.40     0.73
1.47     YES
 L0004704         0   0.51546E-02  499391.3 3731966.7   465.9     3.40     0.73
1.47     YES
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0004705         0   0.51546E-02  499391.3 3731965.1   465.9     3.40     0.73
1.47     YES
 L0004706         0   0.51546E-02  499391.3 3731963.6   465.9     3.40     0.73
1.47     YES
 L0004707         0   0.51546E-02  499391.3 3731962.0   465.9     3.40     0.73
1.47     YES
 L0004708         0   0.51546E-02  499391.4 3731960.4   465.9     3.40     0.73
1.47     YES
```

L0004709	0	0.51546E-02	499391.4	3731958.9	465.9	3.40	0.73	1.47 YES
L0004710	0	0.51546E-02	499391.4	3731957.3	465.9	3.40	0.73	1.47 YES
L0004711	0	0.51546E-02	499391.4	3731955.8	465.9	3.40	0.73	1.47 YES
L0004712	0	0.51546E-02	499391.4	3731954.2	466.0	3.40	0.73	1.47 YES
L0004713	0	0.51546E-02	499391.4	3731952.6	466.0	3.40	0.73	1.47 YES
L0004714	0	0.51546E-02	499391.4	3731951.1	466.0	3.40	0.73	1.47 YES
L0004715	0	0.51546E-02	499391.5	3731949.5	466.0	3.40	0.73	1.47 YES
L0004716	0	0.51546E-02	499391.5	3731948.0	466.0	3.40	0.73	1.47 YES
L0004717	0	0.51546E-02	499391.5	3731946.4	466.0	3.40	0.73	1.47 YES
L0004718	0	0.51546E-02	499391.5	3731944.8	466.0	3.40	0.73	1.47 YES
L0004719	0	0.51546E-02	499391.5	3731943.3	466.0	3.40	0.73	1.47 YES
L0004720	0	0.51546E-02	499391.5	3731941.7	466.0	3.40	0.73	1.47 YES
L0004721	0	0.51546E-02	499391.5	3731940.2	466.0	3.40	0.73	1.47 YES
L0004722	0	0.51546E-02	499391.6	3731938.6	466.0	3.40	0.73	1.47 YES
L0004723	0	0.51546E-02	499391.6	3731937.0	466.0	3.40	0.73	1.47 YES
L0004724	0	0.51546E-02	499391.6	3731935.5	466.0	3.40	0.73	1.47 YES
L0004725	0	0.51546E-02	499391.6	3731933.9	466.0	3.40	0.73	1.47 YES
L0004726	0	0.51546E-02	499391.6	3731932.4	466.0	3.40	0.73	1.47 YES
L0004727	0	0.51546E-02	499391.6	3731930.8	466.0	3.40	0.73	1.47 YES
L0004728	0	0.51546E-02	499391.6	3731929.2	466.0	3.40	0.73	1.47 YES
L0004729	0	0.51546E-02	499391.7	3731927.7	466.0	3.40	0.73	1.47 YES
L0004730	0	0.51546E-02	499391.7	3731926.1	466.1	3.40	0.73	1.47 YES
L0004731	0	0.51546E-02	499391.7	3731924.6	466.1	3.40	0.73	1.47 YES
L0004732	0	0.51546E-02	499391.7	3731923.0	466.1	3.40	0.73	1.47 YES
L0004733	0	0.51546E-02	499391.7	3731921.4	466.1	3.40	0.73	1.47 YES

```
 L0004734         0   0.51546E-02  499391.7 3731919.9   466.1     3.40     0.73
1.47     YES
 L0004735         0   0.51546E-02  499391.7 3731918.3   466.1     3.40     0.73
1.47     YES
 L0004736         0   0.51546E-02  499391.7 3731916.8   466.1     3.40     0.73
1.47     YES
 L0004737         0   0.51546E-02  499391.8 3731915.2   466.1     3.40     0.73
1.47     YES
 L0004738         0   0.51546E-02  499391.8 3731913.6   466.1     3.40     0.73
1.47     YES
 L0004739         0   0.51546E-02  499391.8 3731912.1   466.1     3.40     0.73
1.47     YES
 L0004740         0   0.51546E-02  499391.8 3731910.5   466.1     3.40     0.73
1.47     YES
 L0004741         0   0.51546E-02  499391.8 3731909.0   466.1     3.40     0.73
1.47     YES
 L0004742         0   0.51546E-02  499391.8 3731907.4   466.1     3.40     0.73
1.47     YES
 L0004743         0   0.51546E-02  499391.8 3731905.8   466.1     3.40     0.73
1.47     YES
 L0004744         0   0.51546E-02  499391.9 3731904.3   466.1     3.40     0.73
1.47     YES
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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 L0004745         0   0.51546E-02  499391.9 3731902.7   466.1     3.40     0.73
1.47     YES
 L0004746         0   0.51546E-02  499391.9 3731901.2   466.1     3.40     0.73
1.47     YES
 L0004747         0   0.51546E-02  499391.9 3731899.6   466.1     3.40     0.73
1.47     YES
 L0004748         0   0.51546E-02  499391.9 3731898.0   466.1     3.40     0.73
1.47     YES
```

L0004749	0	0.51546E-02	499391.9	3731896.5	466.1	3.40	0.73	1.47 YES
L0004750	0	0.51546E-02	499391.9	3731894.9	466.1	3.40	0.73	1.47 YES
L0004751	0	0.51546E-02	499392.0	3731893.4	466.1	3.40	0.73	1.47 YES
L0004752	0	0.51546E-02	499392.0	3731891.8	466.1	3.40	0.73	1.47 YES
L0004753	0	0.51546E-02	499392.0	3731890.2	466.2	3.40	0.73	1.47 YES
L0004754	0	0.51546E-02	499392.0	3731888.7	466.2	3.40	0.73	1.47 YES
L0004755	0	0.51546E-02	499392.0	3731887.1	466.2	3.40	0.73	1.47 YES
L0004756	0	0.51546E-02	499392.0	3731885.6	466.2	3.40	0.73	1.47 YES
L0004757	0	0.51546E-02	499392.0	3731884.0	466.2	3.40	0.73	1.47 YES
L0004758	0	0.51546E-02	499392.1	3731882.4	466.2	3.40	0.73	1.47 YES
L0004759	0	0.51546E-02	499392.1	3731880.9	466.2	3.40	0.73	1.47 YES
L0004760	0	0.51546E-02	499392.1	3731879.3	466.2	3.40	0.73	1.47 YES
L0004761	0	0.51546E-02	499392.1	3731877.8	466.2	3.40	0.73	1.47 YES
L0004762	0	0.51546E-02	499392.1	3731876.2	466.2	3.40	0.73	1.47 YES
L0004763	0	0.51546E-02	499392.1	3731874.6	466.2	3.40	0.73	1.47 YES
L0004764	0	0.51546E-02	499392.1	3731873.1	466.2	3.40	0.73	1.47 YES
L0004765	0	0.51546E-02	499392.2	3731871.5	466.2	3.40	0.73	1.47 YES
L0004766	0	0.51546E-02	499392.2	3731870.0	466.2	3.40	0.73	1.47 YES
L0004767	0	0.51546E-02	499392.2	3731868.4	466.2	3.40	0.73	1.47 YES
L0004768	0	0.51546E-02	499392.2	3731866.8	466.2	3.40	0.73	1.47 YES
L0004769	0	0.51546E-02	499392.2	3731865.3	466.2	3.40	0.73	1.47 YES
L0004770	0	0.51546E-02	499392.2	3731863.7	466.2	3.40	0.73	1.47 YES
L0004771	0	0.51546E-02	499392.2	3731862.2	466.2	3.40	0.73	1.47 YES
L0004772	0	0.51546E-02	499392.2	3731860.6	466.2	3.40	0.73	1.47 YES
L0004773	0	0.51546E-02	499392.3	3731859.0	466.2	3.40	0.73	1.47 YES

```
 L0004774         0   0.51546E-02  499392.3 3731857.5   466.3     3.40     0.73
1.47     YES
 L0004775         0   0.51546E-02  499392.3 3731855.9   466.3     3.40     0.73
1.47     YES
 L0004776         0   0.51546E-02  499392.3 3731854.4   466.3     3.40     0.73
1.47     YES
 L0004777         0   0.51546E-02  499392.3 3731852.8   466.3     3.40     0.73
1.47     YES
 L0004778         0   0.51546E-02  499392.3 3731851.2   466.3     3.40     0.73
1.47     YES
 L0004779         0   0.51546E-02  499392.3 3731849.7   466.3     3.40     0.73
1.47     YES
 L0004780         0   0.51546E-02  499392.4 3731848.1   466.3     3.40     0.73
1.47     YES
 L0004781         0   0.51546E-02  499392.4 3731846.6   466.3     3.40     0.73
1.47     YES
 L0004782         0   0.51546E-02  499392.4 3731845.0   466.3     3.40     0.73
1.47     YES
 L0004783         0   0.51546E-02  499392.4 3731843.4   466.3     3.40     0.73
1.47     YES
 L0004784         0   0.51546E-02  499392.4 3731841.9   466.3     3.40     0.73
1.47     YES
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0004785         0   0.51546E-02  499392.4 3731840.3   466.3     3.40     0.73
1.47     YES
 L0004786         0   0.51546E-02  499392.4 3731838.8   466.3     3.40     0.73
1.47     YES
 L0004787         0   0.51546E-02  499392.5 3731837.2   466.3     3.40     0.73
1.47     YES
 L0004788         0   0.51546E-02  499392.5 3731835.6   466.3     3.40     0.73
1.47     YES
```

L0004789	0	0.51546E-02	499392.5	3731834.1	466.4	3.40	0.73	1.47 YES
L0004790	0	0.51546E-02	499392.5	3731832.5	466.4	3.40	0.73	1.47 YES
L0004791	0	0.51546E-02	499392.5	3731831.0	466.4	3.40	0.73	1.47 YES
L0004792	0	0.51546E-02	499392.5	3731829.4	466.4	3.40	0.73	1.47 YES
L0004793	0	0.51546E-02	499392.5	3731827.8	466.4	3.40	0.73	1.47 YES
L0004794	0	0.51546E-02	499392.6	3731826.3	466.4	3.40	0.73	1.47 YES
L0004795	0	0.51546E-02	499392.6	3731824.7	466.4	3.40	0.73	1.47 YES
L0004796	0	0.51546E-02	499392.6	3731823.2	466.4	3.40	0.73	1.47 YES
L0004797	0	0.51546E-02	499392.6	3731821.6	466.4	3.40	0.73	1.47 YES
L0004798	0	0.51546E-02	499392.6	3731820.0	466.4	3.40	0.73	1.47 YES
L0004799	0	0.51546E-02	499392.6	3731818.5	466.4	3.40	0.73	1.47 YES
L0004800	0	0.51546E-02	499392.6	3731816.9	466.4	3.40	0.73	1.47 YES
L0004801	0	0.51546E-02	499392.6	3731815.4	466.4	3.40	0.73	1.47 YES
L0004802	0	0.51546E-02	499392.7	3731813.8	466.4	3.40	0.73	1.47 YES
L0004803	0	0.51546E-02	499392.7	3731812.2	466.4	3.40	0.73	1.47 YES
L0004804	0	0.51546E-02	499392.7	3731810.7	466.4	3.40	0.73	1.47 YES
L0004805	0	0.51546E-02	499392.7	3731809.1	466.4	3.40	0.73	1.47 YES
L0004806	0	0.51546E-02	499392.7	3731807.6	466.4	3.40	0.73	1.47 YES
L0004807	0	0.51546E-02	499392.7	3731806.0	466.4	3.40	0.73	1.47 YES
L0004808	0	0.51546E-02	499392.7	3731804.4	466.4	3.40	0.73	1.47 YES
L0004809	0	0.51546E-02	499392.8	3731802.9	466.4	3.40	0.73	1.47 YES
L0004810	0	0.51546E-02	499392.8	3731801.3	466.4	3.40	0.73	1.47 YES
L0004811	0	0.51546E-02	499392.8	3731799.8	466.4	3.40	0.73	1.47 YES
L0004812	0	0.51546E-02	499392.8	3731798.2	466.4	3.40	0.73	1.47 YES
L0004813	0	0.51546E-02	499392.8	3731796.6	466.4	3.40	0.73	1.47 YES

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 L0004814         0   0.51546E-02  499392.8 3731795.1   466.4     3.40     0.73
1.47     YES
 L0004815         0   0.51546E-02  499392.8 3731793.5   466.4     3.40     0.73
1.47     YES
 L0004816         0   0.51546E-02  499392.9 3731792.0   466.4     3.40     0.73
1.47     YES
 L0004817         0   0.51546E-02  499392.9 3731790.4   466.5     3.40     0.73
1.47     YES
 L0004818         0   0.51546E-02  499392.9 3731788.8   466.5     3.40     0.73
1.47     YES
 L0004819         0   0.51546E-02  499392.9 3731787.3   466.5     3.40     0.73
1.47     YES
 L0004820         0   0.51546E-02  499392.9 3731785.7   466.5     3.40     0.73
1.47     YES
 L0004821         0   0.51546E-02  499392.9 3731784.2   466.5     3.40     0.73
1.47     YES
 L0004822         0   0.51546E-02  499392.9 3731782.6   466.5     3.40     0.73
1.47     YES
 L0004823         0   0.51546E-02  499393.0 3731781.0   466.5     3.40     0.73
1.47     YES
 L0004824         0   0.51546E-02  499393.0 3731779.5   466.5     3.40     0.73
1.47     YES
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -

 L0004825         0   0.51546E-02  499393.0 3731777.9   466.5     3.40     0.73
1.47     YES
 L0004826         0   0.51546E-02  499393.0 3731776.4   466.5     3.40     0.73
1.47     YES
 L0004827         0   0.51546E-02  499393.0 3731774.8   466.5     3.40     0.73
1.47     YES
 REFUEL           0   0.10000E+01  499421.9 3732100.4   464.9     1.00     3.02
2.33     YES
```

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
BREATH	BREATH ,
HOSE	HOSE ,
IDLING1	IDLING1 ,
IDLING2	IDLING2 ,
IDLING3	IDLING3 ,
LOADING	LOADING ,
OFFSITE1	L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 , L0004276 , L0004277 ,
	L0004278 , L0004279 , L0004280 , L0004281 , L0004282 , L0004283 , L0004284 , L0004285 ,
	L0004286 , L0004287 , L0004288 , L0004289 , L0004290 , L0004291 , L0004292 , L0004293 ,
	L0004294 , L0004295 , L0004296 , L0004297 , L0004298 , L0004299 , L0004300 , L0004301 ,
	L0004302 , L0004303 , L0004304 , L0004305 , L0004306 , L0004307 , L0004308 , L0004309 ,
	L0004310 , L0004311 , L0004312 , L0004313 , L0004314 , L0004315 , L0004316 , L0004317 ,
	L0004318 , L0004319 , L0004320 , L0004321 , L0004322 ,

L0004323   , L0004324   , L0004325   ,

             L0004326   , L0004327   , L0004328   , L0004329   , L0004330   ,
L0004331   , L0004332   , L0004333   ,

             L0004334   , L0004335   , L0004336   , L0004337   , L0004338   ,
L0004339   , L0004340   , L0004341   ,

             L0004342   , L0004343   , L0004344   , L0004345   , L0004346   ,
L0004347   , L0004348   , L0004349   ,

             L0004350   , L0004351   , L0004352   , L0004353   , L0004354   ,
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             L0004358   , L0004359   , L0004360   , L0004361   , L0004362   ,
L0004363   , L0004364   , L0004365   ,

             L0004366   , L0004367   , L0004368   , L0004369   , L0004370   ,
L0004371   , L0004372   , L0004373   ,

             L0004374   , L0004375   , L0004376   , L0004377   , L0004378   ,
L0004379   , L0004380   , L0004381   ,

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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L0004395   , L0004396   , L0004397   ,

             L0004398   , L0004399   , L0004400   , L0004401   , L0004402   ,
L0004403   , L0004404   , L0004405   ,

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L0004411   , L0004412   , L0004413   ,

             L0004414   , L0004415   , L0004416   , L0004417   , L0004418   ,

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L0004419    , L0004420    , L0004421    ,

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L0004427    , L0004428    , L0004429    ,

             L0004430    , L0004431    , L0004432    , L0004433    , L0004434    ,
L0004435    , L0004436    , L0004437    ,

             L0004438    , L0004439    , L0004440    , L0004441    , L0004442    ,
L0004443    , L0004444    , L0004445    ,

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L0004451    , L0004452    , L0004453    ,

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L0004459    , L0004460    ,

  OFFSITE2   L0004634    , L0004635    , L0004636    , L0004637    , L0004638    ,
L0004639    , L0004640    , L0004641    ,

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L0004663    , L0004664    , L0004665    ,

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L0004671    , L0004672    , L0004673    ,

             L0004674    , L0004675    , L0004676    , L0004677    , L0004678    ,
L0004679    , L0004680    , L0004681    ,

             L0004682    , L0004683    , L0004684    , L0004685    , L0004686    ,
L0004687    , L0004688    , L0004689    ,

             L0004690    , L0004691    , L0004692    , L0004693    , L0004694    ,
L0004695    , L0004696    , L0004697    ,

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L0004703    , L0004704    , L0004705    ,

             L0004706    , L0004707    , L0004708    , L0004709    , L0004710    ,
L0004711    , L0004712    , L0004713    ,
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0004714 , L0004715 , L0004716 , L0004717 , L0004718 , L0004719 , L0004720 , L0004721 ,
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	L0004730 , L0004731 , L0004732 , L0004733 , L0004734 , L0004735 , L0004736 , L0004737 ,
	L0004738 , L0004739 , L0004740 , L0004741 , L0004742 , L0004743 , L0004744 , L0004745 ,
	L0004746 , L0004747 , L0004748 , L0004749 , L0004750 , L0004751 , L0004752 , L0004753 ,
	L0004754 , L0004755 , L0004756 , L0004757 , L0004758 , L0004759 , L0004760 , L0004761 ,
	L0004762 , L0004763 , L0004764 , L0004765 , L0004766 , L0004767 , L0004768 , L0004769 ,
	L0004770 , L0004771 , L0004772 , L0004773 , L0004774 , L0004775 , L0004776 , L0004777 ,
	L0004778 , L0004779 , L0004780 , L0004781 , L0004782 , L0004783 , L0004784 , L0004785 ,
	L0004786 , L0004787 , L0004788 , L0004789 , L0004790 , L0004791 , L0004792 , L0004793 ,
	L0004794 , L0004795 , L0004796 , L0004797 , L0004798 , L0004799 , L0004800 , L0004801 ,
	L0004802 , L0004803 , L0004804 , L0004805 , L0004806 , L0004807 , L0004808 , L0004809 ,
	L0004810 , L0004811 , L0004812 , L0004813 , L0004814 , L0004815 , L0004816 , L0004817 ,

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L0004823    , L0004824    , L0004825    ,

             L0004826    , L0004827    ,

  ONSITE     L0005046    , L0005047    , L0005048    , L0005049    , L0005050    ,
L0005051    , L0005052    , L0005053    ,

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L0005059    , L0005060    , L0005061    ,

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L0005067    , L0005068    , L0005069    ,

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L0005075    , L0005076    , L0005077    ,

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L0005083    , L0005084    , L0005085    ,
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                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                          SOURCE IDs
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L0005099    , L0005100    , L0005101    ,

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L0005107    , L0005108    , L0005109    ,

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L0005115    , L0005116    , L0005117    ,

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L0005147    , L0005148    , L0005149    ,

             L0005150    , L0005151    , L0005152    , L0005153    , L0005154    ,
L0005155    , L0005156    , L0005157    ,

             L0005158    , L0005159    , L0005160    , L0005161    , L0005162    ,
L0005163    , L0005164    , L0005165    ,

             L0005166    , L0005167    , L0005168    , L0005169    , L0005170    ,
L0005171    , L0005172    , L0005173    ,

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L0005179    , L0005180    , L0005181    ,

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L0005187    , L0005188    , L0005189    ,

             L0005190    , L0005191    , L0005192    , L0005193    , L0005194    ,
L0005195    , L0005196    , L0005197    ,

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L0005203    , L0005204    , L0005205    ,

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L0005211    , L0005212    , L0005213    ,

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L0005219    , L0005220    , L0005221    ,

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L0005227    , L0005228    , L0005229    ,

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L0005235    , L0005236    , L0005237    ,

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L0005243    , L0005244    , L0005245    ,
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0005254 , L0005255 , L0005256 , L0005257 , L0005258 , L0005259 , L0005260 , L0005261 ,
	L0005262 , L0005263 ,
REFUEL	REFUEL ,
SPILLAGE	SPILLAGE ,
ALL	L0005046 , L0005047 , L0005048 , L0005049 , L0005050 , L0005051 , L0005052 , L0005053 ,
	L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 ,
	L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 ,
	L0005070 , L0005071 , L0005072 , L0005073 , L0005074 , L0005075 , L0005076 , L0005077 ,
	L0005078 , L0005079 , L0005080 , L0005081 , L0005082 , L0005083 , L0005084 , L0005085 ,
	L0005086 , L0005087 , L0005088 , L0005089 , L0005090 , L0005091 , L0005092 , L0005093 ,
	L0005094 , L0005095 , L0005096 , L0005097 , L0005098 , L0005099 , L0005100 , L0005101 ,
	L0005102 , L0005103 , L0005104 , L0005105 , L0005106 , L0005107 , L0005108 , L0005109 ,
	L0005110 , L0005111 , L0005112 , L0005113 , L0005114 , L0005115 , L0005116 , L0005117 ,
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0005182 , L0005183 , L0005184 , L0005185 , L0005186 , L0005187 , L0005188 , L0005189 ,
	L0005190 , L0005191 , L0005192 , L0005193 , L0005194 , L0005195 , L0005196 , L0005197 ,
	L0005198 , L0005199 , L0005200 , L0005201 , L0005202 , L0005203 , L0005204 , L0005205 ,
	L0005206 , L0005207 , L0005208 , L0005209 , L0005210 , L0005211 , L0005212 , L0005213 ,
	L0005214 , L0005215 , L0005216 , L0005217 , L0005218 , L0005219 , L0005220 , L0005221 ,

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             L0005222    , L0005223    , L0005224    , L0005225    , L0005226    ,
L0005227    , L0005228    , L0005229    ,

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L0005235    , L0005236    , L0005237    ,

             L0005238    , L0005239    , L0005240    , L0005241    , L0005242    ,
L0005243    , L0005244    , L0005245    ,

             L0005246    , L0005247    , L0005248    , L0005249    , L0005250    ,
L0005251    , L0005252    , L0005253    ,

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L0005259    , L0005260    , L0005261    ,

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L0004273    , L0004274    , L0004275    ,

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L0004297    , L0004298    , L0004299    ,

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L0004305    , L0004306    , L0004307    ,

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L0004313    , L0004314    , L0004315    ,

             L0004316    , L0004317    , L0004318    , L0004319    , L0004320    ,
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs

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L0004353    , L0004354    , L0004355    ,

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L0004361    , L0004362    , L0004363    ,

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

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↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                          SOURCE IDs
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                                          *** SOURCE IDs DEFINED AS URBAN SOURCES
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  URBAN ID   URBAN POP   SOURCE IDs
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↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                          *** SOURCE IDs DEFINED AS URBAN SOURCES
***

  URBAN ID   URBAN POP                                    SOURCE IDs
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                                          *** SOURCE IDs DEFINED AS URBAN SOURCES
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  URBAN ID   URBAN POP   SOURCE IDs
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↟ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                          *** SOURCE IDs DEFINED AS URBAN SOURCES
***

  URBAN ID   URBAN POP                                    SOURCE IDs
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IDLING3     , REFUEL      , LOADING     ,

             BREATH      , HOSE        , SPILLAGE    ,
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: IDLING3

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	0.0,	0.0,	0.0,	0.0,	0.0,	2	0.0,	0.0,	0.0,	0.0,	0.0,
3	0.0,	0.0,	0.0,	0.0,	0.0,	4	0.0,	0.0,	0.0,	0.0,	0.0,
5	0.0,	0.0,	0.0,	0.0,	0.0,	6	6.1,	65.1,	55.0,	8.2,	-33.4,
7	0.0,	0.0,	0.0,	0.0,	0.0,	8	0.0,	0.0,	0.0,	0.0,	0.0,
9	0.0,	0.0,	0.0,	0.0,	0.0,	10	0.0,	0.0,	0.0,	0.0,	0.0,
11	0.0,	0.0,	0.0,	0.0,	0.0,	12	0.0,	0.0,	0.0,	0.0,	0.0,
13	6.1,	59.9,	65.5,	9.4,	21.3,	14	6.1,	58.3,	66.3,	5.2,	28.9,
15	0.0,	0.0,	0.0,	0.0,	0.0,	16	0.0,	0.0,	0.0,	0.0,	0.0,
17	0.0,	0.0,	0.0,	0.0,	0.0,	18	0.0,	0.0,	0.0,	0.0,	0.0,
19	0.0,	0.0,	0.0,	0.0,	0.0,	20	0.0,	0.0,	0.0,	0.0,	0.0,
21	0.0,	0.0,	0.0,	0.0,	0.0,	22	0.0,	0.0,	0.0,	0.0,	0.0,
23	0.0,	0.0,	0.0,	0.0,	0.0,	24	6.1,	65.1,	55.0,	-63.1,	33.4,
25	6.1,	61.9,	49.9,	-66.3,	27.4,	26	6.1,	56.8,	45.0,	-67.4,	20.5,
27	6.1,	50.0,	44.1,	-66.5,	13.1,	28	6.1,	53.9,	51.6,	-71.6,	4.4,
29	6.1,	57.7,	58.1,	-75.0,	-4.4,	30	6.1,	59.7,	62.8,	-76.1,	-13.0,
31	6.1,	59.9,	65.5,	-75.0,	-21.3,	32	6.1,	58.3,	66.3,	-71.5,	-28.9,
33	0.0,	0.0,	0.0,	0.0,	0.0,	34	0.0,	0.0,	0.0,	0.0,	0.0,
35	0.0,	0.0,	0.0,	0.0,	0.0,	36	0.0,	0.0,	0.0,	0.0,	0.0,

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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3730934.3,     471.8,     471.8,       0.0);
     ( 500621.1, 3730934.3,     471.4,     471.4,       0.0);         ( 500671.1,
3730934.3,     472.7,     472.7,       0.0);
     ( 498221.1, 3730984.3,     462.9,     462.9,       0.0);         ( 498271.1,
3730984.3,     463.1,     463.1,       0.0);
     ( 498321.1, 3730984.3,     463.2,     463.2,       0.0);         ( 498371.1,
3730984.3,     463.4,     463.4,       0.0);
     ( 498421.1, 3730984.3,     464.0,     464.0,       0.0);         ( 498471.1,
3730984.3,     464.1,     464.1,       0.0);
     ( 498521.1, 3730984.3,     464.0,     464.0,       0.0);         ( 498571.1,
3730984.3,     464.2,     464.2,       0.0);
     ( 498621.1, 3730984.3,     464.2,     464.2,       0.0);         ( 498671.1,
3730984.3,     464.3,     464.3,       0.0);
     ( 498721.1, 3730984.3,     463.9,     463.9,       0.0);         ( 498771.1,
3730984.3,     463.7,     463.7,       0.0);
     ( 498821.1, 3730984.3,     463.7,     463.7,       0.0);         ( 498871.1,
3730984.3,     465.0,     465.0,       0.0);
     ( 498921.1, 3730984.3,     466.4,     466.4,       0.0);         ( 498971.1,
3730984.3,     467.5,     476.9,       0.0);
     ( 499021.1, 3730984.3,     468.7,     477.2,       0.0);         ( 499071.1,
3730984.3,     467.7,     477.2,       0.0);
     ( 499121.1, 3730984.3,     467.7,     477.2,       0.0);         ( 499171.1,
3730984.3,     468.9,     469.8,       0.0);
     ( 499221.1, 3730984.3,     469.7,     469.7,       0.0);         ( 499271.1,
3730984.3,     469.4,     469.4,       0.0);
     ( 499321.1, 3730984.3,     469.5,     469.5,       0.0);         ( 499371.1,
3730984.3,     468.4,     469.6,       0.0);
     ( 499421.1, 3730984.3,     466.5,     466.5,       0.0);         ( 499471.1,
3730984.3,     466.4,     466.4,       0.0);
     ( 499521.1, 3730984.3,     465.1,     465.1,       0.0);         ( 499571.1,
3730984.3,     465.8,     465.8,       0.0);
     ( 499621.1, 3730984.3,     466.4,     466.4,       0.0);         ( 499671.1,
3730984.3,     466.7,     466.7,       0.0);
     ( 499721.1, 3730984.3,     467.3,     467.3,       0.0);         ( 499771.1,
3730984.3,     466.8,     466.8,       0.0);
     ( 499821.1, 3730984.3,     467.9,     467.9,       0.0);         ( 499871.1,
3730984.3,     468.2,     468.2,       0.0);
     ( 499921.1, 3730984.3,     468.2,     468.2,       0.0);         ( 499971.1,
3730984.3,     467.4,     467.4,       0.0);
     ( 500021.1, 3730984.3,     469.2,     469.2,       0.0);         ( 500071.1,
3730984.3,     469.2,     469.2,       0.0);
     ( 500121.1, 3730984.3,     469.2,     469.2,       0.0);         ( 500171.1,
3730984.3,     469.1,     469.1,       0.0);
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                              (METERS)

     (500221.1, 3730984.3,   469.2,   469.2,   0.0);   (500271.1,
3730984.3,   469.6,   469.6,   0.0);
     (500321.1, 3730984.3,   469.3,   469.3,   0.0);   (500371.1,
3730984.3,   469.8,   469.8,   0.0);
     (500421.1, 3730984.3,   470.0,   470.0,   0.0);   (500471.1,
3730984.3,   469.4,   469.4,   0.0);
     (500521.1, 3730984.3,   470.9,   470.9,   0.0);   (500571.1,
3730984.3,   471.0,   471.0,   0.0);
     (500621.1, 3730984.3,   472.2,   472.2,   0.0);   (500671.1,
3730984.3,   472.2,   472.2,   0.0);
     (498221.1, 3731034.3,   463.0,   463.0,   0.0);   (498271.1,
3731034.3,   463.3,   463.3,   0.0);
     (498321.1, 3731034.3,   463.5,   463.5,   0.0);   (498371.1,
3731034.3,   463.7,   463.7,   0.0);
     (498421.1, 3731034.3,   464.0,   464.0,   0.0);   (498471.1,
3731034.3,   464.1,   464.1,   0.0);
     (498521.1, 3731034.3,   464.1,   464.1,   0.0);   (498571.1,
3731034.3,   464.4,   464.4,   0.0);
     (498621.1, 3731034.3,   464.3,   464.3,   0.0);   (498671.1,
3731034.3,   464.4,   464.4,   0.0);
     (498721.1, 3731034.3,   464.0,   464.0,   0.0);   (498771.1,
3731034.3,   464.3,   464.3,   0.0);
     (498821.1, 3731034.3,   464.4,   464.4,   0.0);   (498871.1,
3731034.3,   464.9,   465.1,   0.0);
     (498921.1, 3731034.3,   466.4,   466.4,   0.0);   (498971.1,
3731034.3,   467.8,   467.8,   0.0);
     (499021.1, 3731034.3,   469.4,   469.4,   0.0);   (499071.1,
3731034.3,   469.8,   469.8,   0.0);
     (499121.1, 3731034.3,   469.4,   469.4,   0.0);   (499171.1,
3731034.3,   469.7,   469.7,   0.0);
     (499221.1, 3731034.3,   469.7,   469.7,   0.0);   (499271.1,
3731034.3,   469.9,   469.9,   0.0);
     (499321.1, 3731034.3,   469.7,   469.7,   0.0);   (499371.1,
3731034.3,   468.2,   469.6,   0.0);
     (499421.1, 3731034.3,   466.6,   466.6,   0.0);   (499471.1,
3731034.3,   466.6,   466.6,   0.0);
     (499521.1, 3731034.3,   464.4,   464.4,   0.0);   (499571.1,
3731034.3,   465.9,   465.9,   0.0);

```
     ( 499621.1, 3731034.3,     466.5,     466.5,       0.0);         ( 499671.1,
3731034.3,     467.0,     467.0,       0.0);
     ( 499721.1, 3731034.3,     467.5,     467.5,       0.0);         ( 499771.1,
3731034.3,     467.4,     467.4,       0.0);
     ( 499821.1, 3731034.3,     467.8,     467.8,       0.0);         ( 499871.1,
3731034.3,     468.4,     468.4,       0.0);
     ( 499921.1, 3731034.3,     468.3,     468.3,       0.0);         ( 499971.1,
3731034.3,     468.8,     468.8,       0.0);
     ( 500021.1, 3731034.3,     468.7,     468.7,       0.0);         ( 500071.1,
3731034.3,     468.6,     468.6,       0.0);
     ( 500121.1, 3731034.3,     468.8,     468.8,       0.0);         ( 500171.1,
3731034.3,     469.1,     469.1,       0.0);
     ( 500221.1, 3731034.3,     469.4,     469.4,       0.0);         ( 500271.1,
3731034.3,     468.9,     468.9,       0.0);
     ( 500321.1, 3731034.3,     468.9,     468.9,       0.0);         ( 500371.1,
3731034.3,     469.6,     469.6,       0.0);
     ( 500421.1, 3731034.3,     469.7,     469.7,       0.0);         ( 500471.1,
3731034.3,     469.2,     469.2,       0.0);
     ( 500521.1, 3731034.3,     470.8,     470.8,       0.0);         ( 500571.1,
3731034.3,     470.8,     470.8,       0.0);
     ( 500621.1, 3731034.3,     472.2,     472.2,       0.0);         ( 500671.1,
3731034.3,     472.5,     472.5,       0.0);
     ( 498221.1, 3731084.3,     462.9,     462.9,       0.0);         ( 498271.1,
3731084.3,     463.2,     463.2,       0.0);
     ( 498321.1, 3731084.3,     463.4,     463.4,       0.0);         ( 498371.1,
3731084.3,     463.2,     463.2,       0.0);
     ( 498421.1, 3731084.3,     464.2,     464.2,       0.0);         ( 498471.1,
3731084.3,     464.1,     464.1,       0.0);
     ( 498521.1, 3731084.3,     464.2,     464.2,       0.0);         ( 498571.1,
3731084.3,     464.4,     464.4,       0.0);
     ( 498621.1, 3731084.3,     464.2,     464.2,       0.0);         ( 498671.1,
3731084.3,     464.3,     464.3,       0.0);
     ( 498721.1, 3731084.3,     464.0,     464.0,       0.0);         ( 498771.1,
3731084.3,     464.7,     464.7,       0.0);
     ( 498821.1, 3731084.3,     464.2,     464.2,       0.0);         ( 498871.1,
3731084.3,     464.0,     464.0,       0.0);
     ( 498921.1, 3731084.3,     466.7,     466.7,       0.0);         ( 498971.1,
3731084.3,     467.7,     467.7,       0.0);
     ( 499021.1, 3731084.3,     468.5,     468.5,       0.0);         ( 499071.1,
3731084.3,     468.9,     468.9,       0.0);
     ( 499121.1, 3731084.3,     469.6,     469.6,       0.0);         ( 499171.1,
3731084.3,     469.6,     469.6,       0.0);
     ( 499221.1, 3731084.3,     469.8,     469.8,       0.0);         ( 499271.1,
3731084.3,     468.9,     468.9,       0.0);
     ( 499321.1, 3731084.3,     468.8,     468.8,       0.0);         ( 499371.1,
3731084.3,     467.6,     469.1,       0.0);
     ( 499421.1, 3731084.3,     466.8,     466.8,       0.0);         ( 499471.1,
3731084.3,     466.2,     466.2,       0.0);
     ( 499521.1, 3731084.3,     465.9,     465.9,       0.0);         ( 499571.1,
3731084.3,     465.4,     465.4,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(499721.1, 3731084.3, 468.4, 468.4, 0.0); (499771.1,
3731084.3, 468.4, 468.4, 0.0);
(499821.1, 3731084.3, 467.6, 467.6, 0.0); (499871.1,
3731084.3, 468.0, 468.0, 0.0);
(499921.1, 3731084.3, 468.1, 468.1, 0.0); (499971.1,
3731084.3, 468.3, 468.3, 0.0);
(500021.1, 3731084.3, 468.3, 468.3, 0.0); (500071.1,
3731084.3, 467.9, 467.9, 0.0);
(500121.1, 3731084.3, 468.2, 468.2, 0.0); (500171.1,
3731084.3, 468.7, 468.7, 0.0);
(500221.1, 3731084.3, 468.6, 468.6, 0.0); (500271.1,
3731084.3, 468.6, 468.6, 0.0);
(500321.1, 3731084.3, 468.3, 468.3, 0.0); (500371.1,
3731084.3, 468.9, 468.9, 0.0);
(500421.1, 3731084.3, 469.6, 469.6, 0.0); (500471.1,
3731084.3, 469.0, 469.0, 0.0);
(500521.1, 3731084.3, 470.6, 470.6, 0.0); (500571.1,
3731084.3, 470.6, 470.6, 0.0);
(500621.1, 3731084.3, 472.0, 472.0, 0.0); (500671.1,
3731084.3, 472.4, 473.7, 0.0);
(498221.1, 3731134.3, 462.9, 462.9, 0.0); (498271.1,
3731134.3, 464.0, 464.0, 0.0);
(498321.1, 3731134.3, 463.7, 463.7, 0.0); (498371.1,
3731134.3, 463.3, 463.3, 0.0);
(498421.1, 3731134.3, 464.1, 464.1, 0.0); (498471.1,
3731134.3, 464.0, 464.0, 0.0);
(498521.1, 3731134.3, 464.4, 464.4, 0.0); (498571.1,
3731134.3, 464.6, 464.6, 0.0);
(498621.1, 3731134.3, 464.0, 464.0, 0.0); (498671.1,
3731134.3, 464.1, 464.1, 0.0);
(498721.1, 3731134.3, 463.9, 463.9, 0.0); (498771.1,
3731134.3, 464.4, 464.4, 0.0);
(498821.1, 3731134.3, 464.4, 464.4, 0.0); (498871.1,
3731134.3, 464.6, 464.6, 0.0);
(498921.1, 3731134.3, 464.2, 464.2, 0.0); (498971.1,
3731134.3, 467.0, 467.0, 0.0);

```
     ( 499021.1, 3731134.3,     467.3,     467.3,       0.0);         ( 499071.1,
3731134.3,     467.4,     467.4,       0.0);
     ( 499121.1, 3731134.3,     468.9,     468.9,       0.0);         ( 499171.1,
3731134.3,     469.8,     469.8,       0.0);
     ( 499221.1, 3731134.3,     467.8,     467.8,       0.0);         ( 499271.1,
3731134.3,     467.5,     467.5,       0.0);
     ( 499321.1, 3731134.3,     467.7,     467.7,       0.0);         ( 499371.1,
3731134.3,     467.1,     468.1,       0.0);
     ( 499421.1, 3731134.3,     466.8,     466.8,       0.0);         ( 499471.1,
3731134.3,     466.2,     466.2,       0.0);
     ( 499521.1, 3731134.3,     465.9,     465.9,       0.0);         ( 499571.1,
3731134.3,     465.9,     465.9,       0.0);
     ( 499621.1, 3731134.3,     465.7,     466.4,       0.0);         ( 499671.1,
3731134.3,     466.3,     466.3,       0.0);
     ( 499721.1, 3731134.3,     468.6,     468.6,       0.0);         ( 499771.1,
3731134.3,     468.5,     468.5,       0.0);
     ( 499821.1, 3731134.3,     462.4,     468.7,       0.0);         ( 499871.1,
3731134.3,     465.6,     468.1,       0.0);
     ( 499921.1, 3731134.3,     468.0,     468.0,       0.0);         ( 499971.1,
3731134.3,     467.4,     467.4,       0.0);
     ( 500021.1, 3731134.3,     467.2,     467.2,       0.0);         ( 500071.1,
3731134.3,     467.2,     467.2,       0.0);
     ( 500121.1, 3731134.3,     467.4,     467.4,       0.0);         ( 500171.1,
3731134.3,     467.3,     467.3,       0.0);
     ( 500221.1, 3731134.3,     467.0,     467.0,       0.0);         ( 500271.1,
3731134.3,     467.3,     467.3,       0.0);
     ( 500321.1, 3731134.3,     468.1,     468.1,       0.0);         ( 500371.1,
3731134.3,     468.2,     468.2,       0.0);
     ( 500421.1, 3731134.3,     469.1,     469.1,       0.0);         ( 500471.1,
3731134.3,     468.9,     471.3,       0.0);
     ( 500521.1, 3731134.3,     470.7,     470.7,       0.0);         ( 500571.1,
3731134.3,     470.8,     470.8,       0.0);
     ( 500621.1, 3731134.3,     471.1,     471.1,       0.0);         ( 500671.1,
3731134.3,     471.3,     471.3,       0.0);
     ( 498221.1, 3731184.3,     463.2,     463.2,       0.0);         ( 498271.1,
3731184.3,     463.7,     463.7,       0.0);
     ( 498321.1, 3731184.3,     463.7,     463.7,       0.0);         ( 498371.1,
3731184.3,     463.2,     463.2,       0.0);
     ( 498421.1, 3731184.3,     463.8,     463.8,       0.0);         ( 498471.1,
3731184.3,     463.8,     463.8,       0.0);
     ( 498521.1, 3731184.3,     464.3,     464.3,       0.0);         ( 498571.1,
3731184.3,     464.6,     464.6,       0.0);
     ( 498621.1, 3731184.3,     463.9,     463.9,       0.0);         ( 498671.1,
3731184.3,     464.0,     464.0,       0.0);
     ( 498721.1, 3731184.3,     464.2,     464.2,       0.0);         ( 498771.1,
3731184.3,     464.2,     464.2,       0.0);
     ( 498821.1, 3731184.3,     465.0,     465.0,       0.0);         ( 498871.1,
3731184.3,     464.5,     464.5,       0.0);
     ( 498921.1, 3731184.3,     464.7,     464.7,       0.0);         ( 498971.1,
3731184.3,     464.9,     464.9,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(499221.1, 3731184.3, 465.8, 466.6, 0.0); (499271.1,
3731184.3, 465.5, 465.5, 0.0);
(499321.1, 3731184.3, 466.3, 466.3, 0.0); (499371.1,
3731184.3, 466.3, 466.3, 0.0);
(499421.1, 3731184.3, 466.5, 466.5, 0.0); (499471.1,
3731184.3, 466.8, 466.8, 0.0);
(499521.1, 3731184.3, 465.6, 465.6, 0.0); (499571.1,
3731184.3, 465.3, 465.3, 0.0);
(499621.1, 3731184.3, 464.9, 464.9, 0.0); (499671.1,
3731184.3, 465.9, 465.9, 0.0);
(499721.1, 3731184.3, 468.5, 468.5, 0.0); (499771.1,
3731184.3, 468.5, 468.5, 0.0);
(499821.1, 3731184.3, 465.8, 467.9, 0.0); (499871.1,
3731184.3, 462.3, 468.3, 0.0);
(499921.1, 3731184.3, 463.8, 468.0, 0.0); (499971.1,
3731184.3, 465.7, 467.9, 0.0);
(500021.1, 3731184.3, 466.6, 467.6, 0.0); (500071.1,
3731184.3, 467.6, 467.6, 0.0);
(500121.1, 3731184.3, 467.9, 467.9, 0.0); (500171.1,
3731184.3, 467.0, 467.0, 0.0);
(500221.1, 3731184.3, 467.7, 467.7, 0.0); (500271.1,
3731184.3, 468.2, 468.2, 0.0);
(500321.1, 3731184.3, 467.9, 467.9, 0.0); (500371.1,
3731184.3, 467.5, 467.5, 0.0);
(500421.1, 3731184.3, 468.9, 468.9, 0.0); (500471.1,
3731184.3, 468.9, 468.9, 0.0);
(500521.1, 3731184.3, 470.6, 471.3, 0.0); (500571.1,
3731184.3, 470.2, 471.2, 0.0);
(500621.1, 3731184.3, 471.0, 471.8, 0.0); (500671.1,
3731184.3, 471.1, 471.9, 0.0);
(498221.1, 3731234.3, 462.6, 462.6, 0.0); (498271.1,
3731234.3, 462.9, 462.9, 0.0);
(498321.1, 3731234.3, 463.1, 463.1, 0.0); (498371.1,
3731234.3, 463.0, 463.0, 0.0);

```
     ( 498421.1, 3731234.3,     463.3,     463.3,       0.0);         ( 498471.1,
3731234.3,     463.6,     463.6,       0.0);
     ( 498521.1, 3731234.3,     463.8,     463.8,       0.0);         ( 498571.1,
3731234.3,     464.2,     464.2,       0.0);
     ( 498621.1, 3731234.3,     463.7,     463.7,       0.0);         ( 498671.1,
3731234.3,     463.8,     463.8,       0.0);
     ( 498721.1, 3731234.3,     463.5,     463.5,       0.0);         ( 498771.1,
3731234.3,     464.8,     464.8,       0.0);
     ( 498821.1, 3731234.3,     464.6,     464.6,       0.0);         ( 498871.1,
3731234.3,     465.2,     465.2,       0.0);
     ( 498921.1, 3731234.3,     465.1,     465.1,       0.0);         ( 498971.1,
3731234.3,     464.8,     464.8,       0.0);
     ( 499021.1, 3731234.3,     465.5,     465.5,       0.0);         ( 499071.1,
3731234.3,     465.4,     465.4,       0.0);
     ( 499121.1, 3731234.3,     465.5,     465.5,       0.0);         ( 499171.1,
3731234.3,     465.6,     465.6,       0.0);
     ( 499221.1, 3731234.3,     465.8,     465.8,       0.0);         ( 499271.1,
3731234.3,     465.7,     465.7,       0.0);
     ( 499321.1, 3731234.3,     466.1,     466.1,       0.0);         ( 499371.1,
3731234.3,     466.4,     466.4,       0.0);
     ( 499421.1, 3731234.3,     467.3,     467.3,       0.0);         ( 499471.1,
3731234.3,     467.2,     467.2,       0.0);
     ( 499521.1, 3731234.3,     465.5,     465.5,       0.0);         ( 499571.1,
3731234.3,     465.6,     465.6,       0.0);
     ( 499621.1, 3731234.3,     465.3,     466.2,       0.0);         ( 499671.1,
3731234.3,     465.8,     465.8,       0.0);
     ( 499721.1, 3731234.3,     468.4,     468.4,       0.0);         ( 499771.1,
3731234.3,     468.1,     468.1,       0.0);
     ( 499821.1, 3731234.3,     468.0,     468.0,       0.0);         ( 499871.1,
3731234.3,     468.2,     468.2,       0.0);
     ( 499921.1, 3731234.3,     465.7,     468.6,       0.0);         ( 499971.1,
3731234.3,     462.0,     468.7,       0.0);
     ( 500021.1, 3731234.3,     462.1,     465.3,       0.0);         ( 500071.1,
3731234.3,     463.4,     467.6,       0.0);
     ( 500121.1, 3731234.3,     467.4,     467.4,       0.0);         ( 500171.1,
3731234.3,     467.6,     467.6,       0.0);
     ( 500221.1, 3731234.3,     467.5,     467.5,       0.0);         ( 500271.1,
3731234.3,     468.3,     468.3,       0.0);
     ( 500321.1, 3731234.3,     468.4,     468.4,       0.0);         ( 500371.1,
3731234.3,     469.6,     469.6,       0.0);
     ( 500421.1, 3731234.3,     469.5,     469.5,       0.0);         ( 500471.1,
3731234.3,     468.9,     468.9,       0.0);
     ( 500521.1, 3731234.3,     469.2,     469.2,       0.0);         ( 500571.1,
3731234.3,     468.4,     468.4,       0.0);
     ( 500621.1, 3731234.3,     468.1,     468.1,       0.0);         ( 500671.1,
3731234.3,     468.8,     468.8,       0.0);
     ( 498221.1, 3731284.3,     462.9,     462.9,       0.0);         ( 498271.1,
3731284.3,     463.1,     463.1,       0.0);
     ( 498321.1, 3731284.3,     463.1,     463.1,       0.0);         ( 498371.1,
3731284.3,     463.1,     463.1,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(498721.1, 3731284.3, 463.5, 463.5, 0.0); (498771.1,
3731284.3, 465.2, 465.2, 0.0);
(498821.1, 3731284.3, 465.0, 465.0, 0.0); (498871.1,
3731284.3, 465.9, 465.9, 0.0);
(498921.1, 3731284.3, 465.4, 465.4, 0.0); (498971.1,
3731284.3, 465.5, 465.5, 0.0);
(499021.1, 3731284.3, 464.8, 464.8, 0.0); (499071.1,
3731284.3, 465.4, 465.4, 0.0);
(499121.1, 3731284.3, 465.6, 465.6, 0.0); (499171.1,
3731284.3, 465.7, 465.7, 0.0);
(499221.1, 3731284.3, 465.9, 465.9, 0.0); (499271.1,
3731284.3, 465.4, 465.4, 0.0);
(499321.1, 3731284.3, 466.2, 466.2, 0.0); (499371.1,
3731284.3, 466.6, 466.6, 0.0);
(499421.1, 3731284.3, 467.2, 467.2, 0.0); (499471.1,
3731284.3, 466.9, 466.9, 0.0);
(499521.1, 3731284.3, 466.0, 466.0, 0.0); (499571.1,
3731284.3, 465.7, 465.7, 0.0);
(499621.1, 3731284.3, 466.4, 466.4, 0.0); (499671.1,
3731284.3, 466.5, 466.5, 0.0);
(499721.1, 3731284.3, 468.3, 468.3, 0.0); (499771.1,
3731284.3, 468.3, 468.3, 0.0);
(499821.1, 3731284.3, 468.0, 468.0, 0.0); (499871.1,
3731284.3, 468.2, 468.2, 0.0);
(499921.1, 3731284.3, 468.2, 468.2, 0.0); (499971.1,
3731284.3, 468.6, 468.6, 0.0);
(500021.1, 3731284.3, 464.9, 468.8, 0.0); (500071.1,
3731284.3, 465.6, 468.5, 0.0);
(500121.1, 3731284.3, 467.2, 467.2, 0.0); (500171.1,
3731284.3, 468.0, 468.0, 0.0);
(500221.1, 3731284.3, 467.6, 467.6, 0.0); (500271.1,
3731284.3, 468.3, 468.3, 0.0);

```
     ( 500321.1, 3731284.3,     468.5,     468.5,       0.0);         ( 500371.1,
3731284.3,     469.8,     469.8,       0.0);
     ( 500421.1, 3731284.3,     469.8,     469.8,       0.0);         ( 500471.1,
3731284.3,     469.2,     469.2,       0.0);
     ( 500521.1, 3731284.3,     468.1,     468.1,       0.0);         ( 500571.1,
3731284.3,     468.5,     468.5,       0.0);
     ( 500621.1, 3731284.3,     468.4,     468.4,       0.0);         ( 500671.1,
3731284.3,     468.9,     468.9,       0.0);
     ( 498221.1, 3731334.3,     462.5,     462.5,       0.0);         ( 498271.1,
3731334.3,     462.6,     462.6,       0.0);
     ( 498321.1, 3731334.3,     463.0,     463.0,       0.0);         ( 498371.1,
3731334.3,     462.9,     462.9,       0.0);
     ( 498421.1, 3731334.3,     463.6,     463.6,       0.0);         ( 498471.1,
3731334.3,     464.5,     464.5,       0.0);
     ( 498521.1, 3731334.3,     464.5,     464.5,       0.0);         ( 498571.1,
3731334.3,     464.0,     464.0,       0.0);
     ( 498621.1, 3731334.3,     464.1,     464.1,       0.0);         ( 498671.1,
3731334.3,     464.1,     464.1,       0.0);
     ( 498721.1, 3731334.3,     463.6,     463.6,       0.0);         ( 498771.1,
3731334.3,     465.2,     465.2,       0.0);
     ( 498821.1, 3731334.3,     465.3,     465.3,       0.0);         ( 498871.1,
3731334.3,     465.7,     465.7,       0.0);
     ( 498921.1, 3731334.3,     465.7,     465.7,       0.0);         ( 498971.1,
3731334.3,     465.6,     465.6,       0.0);
     ( 499021.1, 3731334.3,     465.3,     465.3,       0.0);         ( 499071.1,
3731334.3,     465.2,     465.2,       0.0);
     ( 499121.1, 3731334.3,     464.7,     464.7,       0.0);         ( 499171.1,
3731334.3,     464.9,     464.9,       0.0);
     ( 499221.1, 3731334.3,     465.1,     465.1,       0.0);         ( 499271.1,
3731334.3,     465.2,     465.2,       0.0);
     ( 499321.1, 3731334.3,     465.5,     465.5,       0.0);         ( 499371.1,
3731334.3,     466.6,     466.6,       0.0);
     ( 499421.1, 3731334.3,     466.9,     466.9,       0.0);         ( 499471.1,
3731334.3,     466.4,     466.4,       0.0);
     ( 499521.1, 3731334.3,     466.6,     466.6,       0.0);         ( 499571.1,
3731334.3,     466.7,     466.7,       0.0);
     ( 499621.1, 3731334.3,     466.6,     466.6,       0.0);         ( 499671.1,
3731334.3,     467.2,     467.2,       0.0);
     ( 499721.1, 3731334.3,     468.3,     468.3,       0.0);         ( 499771.1,
3731334.3,     468.2,     468.2,       0.0);
     ( 499821.1, 3731334.3,     468.1,     468.1,       0.0);         ( 499871.1,
3731334.3,     467.6,     467.6,       0.0);
     ( 499921.1, 3731334.3,     468.4,     468.4,       0.0);         ( 499971.1,
3731334.3,     468.4,     468.4,       0.0);
     ( 500021.1, 3731334.3,     468.8,     468.8,       0.0);         ( 500071.1,
3731334.3,     468.6,     468.6,       0.0);
     ( 500121.1, 3731334.3,     468.2,     468.2,       0.0);         ( 500171.1,
3731334.3,     468.9,     468.9,       0.0);
     ( 500221.1, 3731334.3,     468.9,     468.9,       0.0);         ( 500271.1,
3731334.3,     468.7,     468.7,       0.0);
```

```
     ( 499721.1, 3731384.3,     468.1,     468.1,       0.0);         ( 499771.1,
3731384.3,     468.2,     468.2,       0.0);
     ( 499821.1, 3731384.3,     467.5,     467.5,       0.0);         ( 499871.1,
3731384.3,     466.8,     466.8,       0.0);
     ( 499921.1, 3731384.3,     467.5,     467.5,       0.0);         ( 499971.1,
3731384.3,     468.4,     468.4,       0.0);
     ( 500021.1, 3731384.3,     468.7,     468.7,       0.0);         ( 500071.1,
3731384.3,     468.8,     468.8,       0.0);
     ( 500121.1, 3731384.3,     468.7,     468.7,       0.0);         ( 500171.1,
3731384.3,     468.5,     468.5,       0.0);
     ( 500221.1, 3731384.3,     468.8,     468.8,       0.0);         ( 500271.1,
3731384.3,     469.6,     469.6,       0.0);
     ( 500321.1, 3731384.3,     468.4,     468.4,       0.0);         ( 500371.1,
3731384.3,     469.0,     469.0,       0.0);
     ( 500421.1, 3731384.3,     469.7,     469.7,       0.0);         ( 500471.1,
3731384.3,     469.5,     469.5,       0.0);
     ( 500521.1, 3731384.3,     469.5,     469.5,       0.0);         ( 500571.1,
3731384.3,     469.5,     469.5,       0.0);
     ( 500621.1, 3731384.3,     470.6,     470.6,       0.0);         ( 500671.1,
3731384.3,     469.6,     469.6,       0.0);
     ( 498221.1, 3731434.3,     462.2,     462.2,       0.0);         ( 498271.1,
3731434.3,     462.3,     462.3,       0.0);
     ( 498321.1, 3731434.3,     462.5,     462.5,       0.0);         ( 498371.1,
3731434.3,     462.6,     462.6,       0.0);
     ( 498421.1, 3731434.3,     463.3,     463.3,       0.0);         ( 498471.1,
3731434.3,     463.7,     463.7,       0.0);
     ( 498521.1, 3731434.3,     463.6,     463.6,       0.0);         ( 498571.1,
3731434.3,     463.7,     463.7,       0.0);
     ( 498621.1, 3731434.3,     464.1,     464.1,       0.0);         ( 498671.1,
3731434.3,     464.2,     464.2,       0.0);
     ( 498721.1, 3731434.3,     464.3,     464.3,       0.0);         ( 498771.1,
3731434.3,     464.5,     464.5,       0.0);
     ( 498821.1, 3731434.3,     464.9,     464.9,       0.0);         ( 498871.1,
3731434.3,     464.7,     464.7,       0.0);
     ( 498921.1, 3731434.3,     464.9,     464.9,       0.0);         ( 498971.1,
3731434.3,     465.3,     465.3,       0.0);
     ( 499021.1, 3731434.3,     464.2,     464.2,       0.0);         ( 499071.1,
3731434.3,     464.9,     464.9,       0.0);
     ( 499121.1, 3731434.3,     464.7,     464.7,       0.0);         ( 499171.1,
3731434.3,     465.3,     465.3,       0.0);
     ( 499221.1, 3731434.3,     465.3,     465.3,       0.0);         ( 499271.1,
3731434.3,     464.9,     464.9,       0.0);
     ( 499321.1, 3731434.3,     465.2,     465.2,       0.0);         ( 499371.1,
3731434.3,     466.9,     466.9,       0.0);
     ( 499421.1, 3731434.3,     466.4,     466.4,       0.0);         ( 499471.1,
3731434.3,     465.8,     465.8,       0.0);
     ( 499521.1, 3731434.3,     466.1,     466.1,       0.0);         ( 499571.1,
3731434.3,     466.3,     466.3,       0.0);
     ( 499621.1, 3731434.3,     466.2,     466.2,       0.0);         ( 499671.1,
3731434.3,     467.6,     467.6,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(500221.1, 3731434.3, 468.4, 468.4, 0.0); (500271.1, 3731434.3, 468.9, 468.9, 0.0);
(500321.1, 3731434.3, 469.4, 469.4, 0.0); (500371.1, 3731434.3, 469.7, 469.7, 0.0);
(500421.1, 3731434.3, 470.0, 470.0, 0.0); (500471.1, 3731434.3, 470.0, 470.0, 0.0);
(500521.1, 3731434.3, 470.7, 470.7, 0.0); (500571.1, 3731434.3, 470.5, 470.5, 0.0);
(500621.1, 3731434.3, 470.4, 470.4, 0.0); (500671.1, 3731434.3, 470.2, 470.2, 0.0);
(498221.1, 3731484.3, 463.0, 463.0, 0.0); (498271.1, 3731484.3, 463.1, 463.1, 0.0);
(498321.1, 3731484.3, 463.3, 463.3, 0.0); (498371.1, 3731484.3, 463.4, 463.4, 0.0);
(498421.1, 3731484.3, 463.1, 463.1, 0.0); (498471.1, 3731484.3, 463.0, 463.0, 0.0);
(498521.1, 3731484.3, 462.9, 462.9, 0.0); (498571.1, 3731484.3, 463.5, 463.5, 0.0);
(498621.1, 3731484.3, 463.9, 463.9, 0.0); (498671.1, 3731484.3, 463.6, 463.6, 0.0);
(498721.1, 3731484.3, 464.4, 464.4, 0.0); (498771.1, 3731484.3, 463.8, 463.8, 0.0);
(498821.1, 3731484.3, 464.5, 464.5, 0.0); (498871.1, 3731484.3, 464.9, 464.9, 0.0);
(498921.1, 3731484.3, 465.0, 465.0, 0.0); (498971.1, 3731484.3, 465.0, 465.0, 0.0);
(499021.1, 3731484.3, 464.0, 464.0, 0.0); (499071.1, 3731484.3, 464.5, 464.5, 0.0);

```
     ( 499121.1, 3731484.3,     464.6,     464.6,       0.0);         ( 499171.1,
3731484.3,     465.2,     465.2,       0.0);
     ( 499221.1, 3731484.3,     465.2,     465.2,       0.0);         ( 499271.1,
3731484.3,     464.8,     464.8,       0.0);
     ( 499321.1, 3731484.3,     465.4,     465.4,       0.0);         ( 499371.1,
3731484.3,     466.9,     466.9,       0.0);
     ( 499421.1, 3731484.3,     466.3,     466.3,       0.0);         ( 499471.1,
3731484.3,     466.3,     466.3,       0.0);
     ( 499521.1, 3731484.3,     466.0,     466.0,       0.0);         ( 499571.1,
3731484.3,     466.1,     466.1,       0.0);
     ( 499621.1, 3731484.3,     465.9,     465.9,       0.0);         ( 499671.1,
3731484.3,     466.4,     466.4,       0.0);
     ( 499721.1, 3731484.3,     467.4,     467.4,       0.0);         ( 499771.1,
3731484.3,     467.6,     467.6,       0.0);
     ( 499821.1, 3731484.3,     467.3,     467.3,       0.0);         ( 499871.1,
3731484.3,     467.9,     467.9,       0.0);
     ( 499921.1, 3731484.3,     467.8,     467.8,       0.0);         ( 499971.1,
3731484.3,     468.5,     468.5,       0.0);
     ( 500021.1, 3731484.3,     468.5,     468.5,       0.0);         ( 500071.1,
3731484.3,     468.8,     468.8,       0.0);
     ( 500121.1, 3731484.3,     468.8,     468.8,       0.0);         ( 500171.1,
3731484.3,     469.0,     469.0,       0.0);
     ( 500221.1, 3731484.3,     468.5,     468.5,       0.0);         ( 500271.1,
3731484.3,     469.1,     469.1,       0.0);
     ( 500321.1, 3731484.3,     469.4,     469.4,       0.0);         ( 500371.1,
3731484.3,     469.5,     469.5,       0.0);
     ( 500421.1, 3731484.3,     469.7,     469.7,       0.0);         ( 500471.1,
3731484.3,     469.9,     469.9,       0.0);
     ( 500521.1, 3731484.3,     470.3,     470.3,       0.0);         ( 500571.1,
3731484.3,     470.6,     470.6,       0.0);
     ( 500621.1, 3731484.3,     470.7,     470.7,       0.0);         ( 500671.1,
3731484.3,     470.8,     470.8,       0.0);
     ( 498221.1, 3731534.3,     462.8,     462.8,       0.0);         ( 498271.1,
3731534.3,     463.1,     463.1,       0.0);
     ( 498321.1, 3731534.3,     463.3,     463.3,       0.0);         ( 498371.1,
3731534.3,     463.4,     463.4,       0.0);
     ( 498421.1, 3731534.3,     463.5,     463.5,       0.0);         ( 498471.1,
3731534.3,     463.6,     463.6,       0.0);
     ( 498521.1, 3731534.3,     463.0,     463.0,       0.0);         ( 498571.1,
3731534.3,     463.3,     463.3,       0.0);
     ( 498621.1, 3731534.3,     463.6,     463.6,       0.0);         ( 498671.1,
3731534.3,     464.2,     464.2,       0.0);
     ( 498721.1, 3731534.3,     463.3,     463.3,       0.0);         ( 498771.1,
3731534.3,     464.5,     464.5,       0.0);
     ( 498821.1, 3731534.3,     464.7,     464.7,       0.0);         ( 498871.1,
3731534.3,     464.5,     464.5,       0.0);
     ( 498921.1, 3731534.3,     465.1,     465.1,       0.0);         ( 498971.1,
3731534.3,     465.3,     465.3,       0.0);
     ( 499021.1, 3731534.3,     463.9,     463.9,       0.0);         ( 499071.1,
3731534.3,     464.7,     464.7,       0.0);
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(499721.1, 3731534.3, 467.2, 467.2, 0.0); (499771.1,
3731534.3, 467.0, 467.0, 0.0);
(499821.1, 3731534.3, 467.3, 467.3, 0.0); (499871.1,
3731534.3, 467.4, 467.4, 0.0);
(499921.1, 3731534.3, 468.0, 468.0, 0.0); (499971.1,
3731534.3, 468.3, 468.3, 0.0);
(500021.1, 3731534.3, 468.6, 468.6, 0.0); (500071.1,
3731534.3, 468.3, 468.3, 0.0);
(500121.1, 3731534.3, 468.3, 468.3, 0.0); (500171.1,
3731534.3, 468.7, 468.7, 0.0);
(500221.1, 3731534.3, 468.9, 468.9, 0.0); (500271.1,
3731534.3, 469.1, 469.1, 0.0);
(500321.1, 3731534.3, 469.5, 469.5, 0.0); (500371.1,
3731534.3, 469.8, 469.8, 0.0);
(500421.1, 3731534.3, 469.8, 469.8, 0.0); (500471.1,
3731534.3, 470.3, 470.3, 0.0);
(500521.1, 3731534.3, 470.0, 470.0, 0.0); (500571.1,
3731534.3, 470.9, 470.9, 0.0);
(500621.1, 3731534.3, 470.2, 470.2, 0.0); (500671.1,
3731534.3, 471.1, 471.1, 0.0);
(498221.1, 3731584.3, 462.3, 462.3, 0.0); (498271.1,
3731584.3, 462.0, 462.0, 0.0);
(498321.1, 3731584.3, 462.1, 462.1, 0.0); (498371.1,
3731584.3, 462.3, 462.3, 0.0);
(498421.1, 3731584.3, 462.4, 462.4, 0.0); (498471.1,
3731584.3, 462.6, 462.6, 0.0);

```
     ( 498521.1, 3731584.3,     462.7,     462.7,       0.0);         ( 498571.1,
3731584.3,     463.1,     463.1,       0.0);
     ( 498621.1, 3731584.3,     463.0,     463.0,       0.0);         ( 498671.1,
3731584.3,     463.2,     463.2,       0.0);
     ( 498721.1, 3731584.3,     464.0,     464.0,       0.0);         ( 498771.1,
3731584.3,     464.3,     464.3,       0.0);
     ( 498821.1, 3731584.3,     463.9,     463.9,       0.0);         ( 498871.1,
3731584.3,     464.1,     464.1,       0.0);
     ( 498921.1, 3731584.3,     464.2,     464.2,       0.0);         ( 498971.1,
3731584.3,     465.3,     465.3,       0.0);
     ( 499021.1, 3731584.3,     463.7,     463.7,       0.0);         ( 499071.1,
3731584.3,     464.8,     464.8,       0.0);
     ( 499121.1, 3731584.3,     464.6,     464.6,       0.0);         ( 499171.1,
3731584.3,     464.7,     464.7,       0.0);
     ( 499221.1, 3731584.3,     464.8,     464.8,       0.0);         ( 499271.1,
3731584.3,     464.5,     464.5,       0.0);
     ( 499321.1, 3731584.3,     465.0,     465.0,       0.0);         ( 499371.1,
3731584.3,     466.6,     466.6,       0.0);
     ( 499421.1, 3731584.3,     466.7,     466.7,       0.0);         ( 499471.1,
3731584.3,     466.8,     466.8,       0.0);
     ( 499521.1, 3731584.3,     464.2,     464.2,       0.0);         ( 499571.1,
3731584.3,     465.9,     465.9,       0.0);
     ( 499621.1, 3731584.3,     465.8,     465.8,       0.0);         ( 499671.1,
3731584.3,     466.2,     466.2,       0.0);
     ( 499721.1, 3731584.3,     466.9,     466.9,       0.0);         ( 499771.1,
3731584.3,     467.1,     467.1,       0.0);
     ( 499821.1, 3731584.3,     467.4,     467.4,       0.0);         ( 499871.1,
3731584.3,     467.5,     467.5,       0.0);
     ( 499921.1, 3731584.3,     467.4,     467.4,       0.0);         ( 499971.1,
3731584.3,     467.9,     467.9,       0.0);
     ( 500021.1, 3731584.3,     468.9,     468.9,       0.0);         ( 500071.1,
3731584.3,     469.2,     469.2,       0.0);
     ( 500121.1, 3731584.3,     467.2,     467.2,       0.0);         ( 500171.1,
3731584.3,     468.1,     468.1,       0.0);
     ( 500221.1, 3731584.3,     468.7,     468.7,       0.0);         ( 500271.1,
3731584.3,     469.4,     469.4,       0.0);
     ( 500321.1, 3731584.3,     469.8,     469.8,       0.0);         ( 500371.1,
3731584.3,     469.8,     469.8,       0.0);
     ( 500421.1, 3731584.3,     469.8,     469.8,       0.0);         ( 500471.1,
3731584.3,     470.3,     470.3,       0.0);
     ( 500521.1, 3731584.3,     470.2,     470.2,       0.0);         ( 500571.1,
3731584.3,     470.8,     470.8,       0.0);
     ( 500621.1, 3731584.3,     471.0,     471.0,       0.0);         ( 500671.1,
3731584.3,     470.9,     470.9,       0.0);
     ( 498221.1, 3731634.3,     461.7,     461.7,       0.0);         ( 498271.1,
3731634.3,     461.8,     461.8,       0.0);
     ( 498321.1, 3731634.3,     461.9,     461.9,       0.0);         ( 498371.1,
3731634.3,     462.1,     462.1,       0.0);
     ( 498421.1, 3731634.3,     462.2,     462.2,       0.0);         ( 498471.1,
3731634.3,     462.4,     462.4,       0.0);
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(498521.1, 3731634.3, 462.6, 462.6, 0.0); (498571.1, 3731634.3, 463.2, 463.2, 0.0);
(498621.1, 3731634.3, 462.8, 462.8, 0.0); (498671.1, 3731634.3, 463.0, 463.0, 0.0);
(498721.1, 3731634.3, 463.7, 463.7, 0.0); (498771.1, 3731634.3, 463.4, 463.4, 0.0);
(498821.1, 3731634.3, 463.6, 463.6, 0.0); (498871.1, 3731634.3, 464.0, 464.0, 0.0);
(498921.1, 3731634.3, 464.2, 464.2, 0.0); (498971.1, 3731634.3, 464.7, 464.7, 0.0);
(499021.1, 3731634.3, 464.0, 464.0, 0.0); (499071.1, 3731634.3, 464.8, 464.8, 0.0);
(499121.1, 3731634.3, 464.7, 464.7, 0.0); (499171.1, 3731634.3, 464.5, 464.5, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(499221.1, 3731634.3, 464.8, 464.8, 0.0); (499271.1, 3731634.3, 464.8, 464.8, 0.0);
(499321.1, 3731634.3, 464.9, 464.9, 0.0); (499371.1, 3731634.3, 466.4, 466.4, 0.0);
(499421.1, 3731634.3, 466.7, 466.7, 0.0); (499471.1, 3731634.3, 466.6, 466.6, 0.0);
(499521.1, 3731634.3, 466.5, 466.5, 0.0); (499571.1, 3731634.3, 464.9, 464.9, 0.0);
(499621.1, 3731634.3, 466.2, 466.2, 0.0); (499671.1, 3731634.3, 466.6, 466.6, 0.0);
(499721.1, 3731634.3, 466.8, 466.8, 0.0); (499771.1, 3731634.3, 466.6, 466.6, 0.0);
(499821.1, 3731634.3, 466.7, 466.7, 0.0); (499871.1, 3731634.3, 467.3, 467.3, 0.0);
(499921.1, 3731634.3, 467.8, 467.8, 0.0); (499971.1, 3731634.3, 467.8, 467.8, 0.0);
(500021.1, 3731634.3, 467.9, 467.9, 0.0); (500071.1, 3731634.3, 468.4, 468.4, 0.0);
(500121.1, 3731634.3, 467.7, 467.7, 0.0); (500171.1, 3731634.3, 468.1, 468.1, 0.0);
(500221.1, 3731634.3, 468.7, 468.7, 0.0); (500271.1, 3731634.3, 469.1, 469.1, 0.0);
(500321.1, 3731634.3, 469.9, 469.9, 0.0); (500371.1, 3731634.3, 469.9, 469.9, 0.0);

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     ( 500421.1, 3731634.3,     470.2,     470.2,       0.0);         ( 500471.1,
3731634.3,     469.8,     469.8,       0.0);
     ( 500521.1, 3731634.3,     470.2,     470.2,       0.0);         ( 500571.1,
3731634.3,     469.8,     469.8,       0.0);
     ( 500621.1, 3731634.3,     470.7,     470.7,       0.0);         ( 500671.1,
3731634.3,     470.1,     470.1,       0.0);
     ( 498221.1, 3731684.3,     461.4,     461.4,       0.0);         ( 498271.1,
3731684.3,     461.6,     461.6,       0.0);
     ( 498321.1, 3731684.3,     462.3,     462.3,       0.0);         ( 498371.1,
3731684.3,     462.1,     462.1,       0.0);
     ( 498421.1, 3731684.3,     462.2,     462.2,       0.0);         ( 498471.1,
3731684.3,     462.3,     462.3,       0.0);
     ( 498521.1, 3731684.3,     462.5,     462.5,       0.0);         ( 498571.1,
3731684.3,     463.3,     463.3,       0.0);
     ( 498621.1, 3731684.3,     463.4,     463.4,       0.0);         ( 498671.1,
3731684.3,     463.0,     463.0,       0.0);
     ( 498721.1, 3731684.3,     462.8,     462.8,       0.0);         ( 498771.1,
3731684.3,     463.0,     463.0,       0.0);
     ( 498821.1, 3731684.3,     463.2,     463.2,       0.0);         ( 498871.1,
3731684.3,     463.4,     463.4,       0.0);
     ( 498921.1, 3731684.3,     463.4,     463.4,       0.0);         ( 498971.1,
3731684.3,     463.3,     463.3,       0.0);
     ( 499021.1, 3731684.3,     463.8,     463.8,       0.0);         ( 499071.1,
3731684.3,     464.2,     464.2,       0.0);
     ( 499121.1, 3731684.3,     464.3,     464.3,       0.0);         ( 499171.1,
3731684.3,     464.1,     464.1,       0.0);
     ( 499221.1, 3731684.3,     464.3,     464.3,       0.0);         ( 499271.1,
3731684.3,     464.4,     464.4,       0.0);
     ( 499321.1, 3731684.3,     465.4,     465.4,       0.0);         ( 499371.1,
3731684.3,     466.3,     466.3,       0.0);
     ( 499421.1, 3731684.3,     466.4,     466.4,       0.0);         ( 499471.1,
3731684.3,     466.4,     466.4,       0.0);
     ( 499521.1, 3731684.3,     465.9,     465.9,       0.0);         ( 499571.1,
3731684.3,     466.0,     466.0,       0.0);
     ( 499621.1, 3731684.3,     466.0,     466.0,       0.0);         ( 499671.1,
3731684.3,     466.4,     466.4,       0.0);
     ( 499721.1, 3731684.3,     466.6,     466.6,       0.0);         ( 499771.1,
3731684.3,     466.8,     466.8,       0.0);
     ( 499821.1, 3731684.3,     467.3,     467.3,       0.0);         ( 499871.1,
3731684.3,     467.8,     467.8,       0.0);
     ( 499921.1, 3731684.3,     467.4,     467.4,       0.0);         ( 499971.1,
3731684.3,     467.8,     467.8,       0.0);
     ( 500021.1, 3731684.3,     468.0,     468.0,       0.0);         ( 500071.1,
3731684.3,     467.9,     467.9,       0.0);
     ( 500121.1, 3731684.3,     468.2,     468.2,       0.0);         ( 500171.1,
3731684.3,     468.2,     468.2,       0.0);
     ( 500221.1, 3731684.3,     468.9,     468.9,       0.0);         ( 500271.1,
3731684.3,     470.2,     470.2,       0.0);
     ( 500321.1, 3731684.3,     469.6,     469.6,       0.0);         ( 500371.1,
3731684.3,     469.6,     469.6,       0.0);
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(500421.1, 3731684.3, 469.5, 469.5, 0.0); (500471.1, 3731684.3, 469.2, 469.2, 0.0);
(500521.1, 3731684.3, 469.5, 469.5, 0.0); (500571.1, 3731684.3, 469.9, 469.9, 0.0);
(500621.1, 3731684.3, 470.5, 470.5, 0.0); (500671.1, 3731684.3, 470.5, 470.5, 0.0);
(498221.1, 3731734.3, 461.6, 461.6, 0.0); (498271.1, 3731734.3, 461.8, 461.8, 0.0);
(498321.1, 3731734.3, 462.2, 462.2, 0.0); (498371.1, 3731734.3, 462.2, 462.2, 0.0);
(498421.1, 3731734.3, 462.2, 462.2, 0.0); (498471.1, 3731734.3, 462.4, 462.4, 0.0);
(498521.1, 3731734.3, 462.7, 462.7, 0.0); (498571.1, 3731734.3, 463.6, 463.6, 0.0);
(498621.1, 3731734.3, 463.3, 463.3, 0.0); (498671.1, 3731734.3, 463.1, 463.1, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(498721.1, 3731734.3, 463.7, 463.7, 0.0); (498771.1, 3731734.3, 463.8, 463.8, 0.0);
(498821.1, 3731734.3, 464.1, 464.1, 0.0); (498871.1, 3731734.3, 464.5, 464.5, 0.0);
(498921.1, 3731734.3, 464.3, 464.3, 0.0); (498971.1, 3731734.3, 464.2, 464.2, 0.0);
(499021.1, 3731734.3, 463.9, 463.9, 0.0); (499071.1, 3731734.3, 464.4, 464.4, 0.0);
(499121.1, 3731734.3, 464.5, 464.5, 0.0); (499171.1, 3731734.3, 464.2, 464.2, 0.0);
(499221.1, 3731734.3, 464.0, 464.0, 0.0); (499271.1, 3731734.3, 464.2, 464.2, 0.0);
(499321.1, 3731734.3, 465.3, 465.3, 0.0); (499371.1, 3731734.3, 466.3, 466.3, 0.0);
(499421.1, 3731734.3, 466.8, 466.8, 0.0); (499471.1, 3731734.3, 466.5, 466.5, 0.0);
(499521.1, 3731734.3, 466.4, 466.4, 0.0); (499571.1, 3731734.3, 465.6, 465.6, 0.0);
(499621.1, 3731734.3, 466.0, 466.0, 0.0); (499671.1, 3731734.3, 466.8, 466.8, 0.0);
(499721.1, 3731734.3, 466.5, 466.5, 0.0); (499771.1, 3731734.3, 466.8, 466.8, 0.0);

```
     ( 499821.1, 3731734.3,     467.1,     467.1,       0.0);         ( 499871.1,
3731734.3,     467.6,     467.6,       0.0);
     ( 499921.1, 3731734.3,     467.7,     467.7,       0.0);         ( 499971.1,
3731734.3,     467.4,     467.4,       0.0);
     ( 500021.1, 3731734.3,     467.7,     467.7,       0.0);         ( 500071.1,
3731734.3,     467.5,     467.5,       0.0);
     ( 500121.1, 3731734.3,     468.1,     468.1,       0.0);         ( 500171.1,
3731734.3,     468.6,     468.6,       0.0);
     ( 500221.1, 3731734.3,     469.4,     469.4,       0.0);         ( 500271.1,
3731734.3,     469.3,     469.3,       0.0);
     ( 500321.1, 3731734.3,     469.4,     469.4,       0.0);         ( 500371.1,
3731734.3,     469.8,     469.8,       0.0);
     ( 500421.1, 3731734.3,     469.8,     469.8,       0.0);         ( 500471.1,
3731734.3,     469.9,     469.9,       0.0);
     ( 500521.1, 3731734.3,     470.1,     470.1,       0.0);         ( 500571.1,
3731734.3,     470.3,     470.3,       0.0);
     ( 500621.1, 3731734.3,     470.1,     470.1,       0.0);         ( 500671.1,
3731734.3,     470.4,     470.4,       0.0);
     ( 498221.1, 3731784.3,     461.6,     461.6,       0.0);         ( 498271.1,
3731784.3,     461.9,     461.9,       0.0);
     ( 498321.1, 3731784.3,     462.0,     462.0,       0.0);         ( 498371.1,
3731784.3,     462.6,     462.6,       0.0);
     ( 498421.1, 3731784.3,     462.4,     462.4,       0.0);         ( 498471.1,
3731784.3,     462.6,     462.6,       0.0);
     ( 498521.1, 3731784.3,     462.8,     462.8,       0.0);         ( 498571.1,
3731784.3,     463.7,     463.7,       0.0);
     ( 498621.1, 3731784.3,     463.0,     463.0,       0.0);         ( 498671.1,
3731784.3,     462.9,     462.9,       0.0);
     ( 498721.1, 3731784.3,     463.8,     463.8,       0.0);         ( 498771.1,
3731784.3,     463.8,     463.8,       0.0);
     ( 498821.1, 3731784.3,     464.0,     464.0,       0.0);         ( 498871.1,
3731784.3,     464.4,     464.4,       0.0);
     ( 498921.1, 3731784.3,     464.2,     464.2,       0.0);         ( 498971.1,
3731784.3,     464.3,     464.3,       0.0);
     ( 499021.1, 3731784.3,     464.3,     464.3,       0.0);         ( 499071.1,
3731784.3,     464.4,     464.4,       0.0);
     ( 499121.1, 3731784.3,     464.5,     464.5,       0.0);         ( 499171.1,
3731784.3,     464.2,     464.2,       0.0);
     ( 499221.1, 3731784.3,     464.0,     464.0,       0.0);         ( 499271.1,
3731784.3,     464.4,     464.4,       0.0);
     ( 499321.1, 3731784.3,     465.2,     465.2,       0.0);         ( 499371.1,
3731784.3,     466.4,     466.4,       0.0);
     ( 499421.1, 3731784.3,     466.8,     466.8,       0.0);         ( 499471.1,
3731784.3,     466.5,     466.5,       0.0);
     ( 499521.1, 3731784.3,     466.1,     466.1,       0.0);         ( 499571.1,
3731784.3,     466.0,     466.0,       0.0);
     ( 499621.1, 3731784.3,     465.9,     465.9,       0.0);         ( 499671.1,
3731784.3,     467.0,     467.0,       0.0);
     ( 499721.1, 3731784.3,     466.4,     466.4,       0.0);         ( 499771.1,
3731784.3,     466.0,     466.0,       0.0);
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     ( 499821.1, 3731784.3,     466.9,     466.9,       0.0);         ( 499871.1,
3731784.3,     467.0,     467.0,       0.0);
     ( 499921.1, 3731784.3,     467.0,     467.0,       0.0);         ( 499971.1,
3731784.3,     467.4,     467.4,       0.0);
     ( 500021.1, 3731784.3,     467.5,     467.5,       0.0);         ( 500071.1,
3731784.3,     467.4,     467.4,       0.0);
     ( 500121.1, 3731784.3,     467.9,     467.9,       0.0);         ( 500171.1,
3731784.3,     468.5,     468.5,       0.0);
     ( 500221.1, 3731784.3,     469.2,     469.2,       0.0);         ( 500271.1,
3731784.3,     469.1,     469.1,       0.0);
     ( 500321.1, 3731784.3,     469.8,     469.8,       0.0);         ( 500371.1,
3731784.3,     469.4,     469.4,       0.0);
     ( 500421.1, 3731784.3,     469.7,     469.7,       0.0);         ( 500471.1,
3731784.3,     469.6,     469.6,       0.0);
     ( 500521.1, 3731784.3,     469.6,     469.6,       0.0);         ( 500571.1,
3731784.3,     469.6,     469.6,       0.0);
     ( 500621.1, 3731784.3,     470.1,     470.1,       0.0);         ( 500671.1,
3731784.3,     470.7,     470.7,       0.0);
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE  43
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     ( 498221.1, 3731834.3,     461.5,     461.5,       0.0);         ( 498271.1,
3731834.3,     461.6,     461.6,       0.0);
     ( 498321.1, 3731834.3,     461.7,     461.7,       0.0);         ( 498371.1,
3731834.3,     462.0,     462.0,       0.0);
     ( 498421.1, 3731834.3,     462.3,     462.3,       0.0);         ( 498471.1,
3731834.3,     462.4,     462.4,       0.0);
     ( 498521.1, 3731834.3,     462.7,     462.7,       0.0);         ( 498571.1,
3731834.3,     463.6,     463.6,       0.0);
     ( 498621.1, 3731834.3,     463.5,     463.5,       0.0);         ( 498671.1,
3731834.3,     463.4,     463.4,       0.0);
     ( 498721.1, 3731834.3,     464.0,     464.0,       0.0);         ( 498771.1,
3731834.3,     464.0,     464.0,       0.0);
     ( 498821.1, 3731834.3,     464.2,     464.2,       0.0);         ( 498871.1,
3731834.3,     464.7,     464.7,       0.0);
     ( 498921.1, 3731834.3,     464.5,     464.5,       0.0);         ( 498971.1,
3731834.3,     464.4,     464.4,       0.0);
     ( 499021.1, 3731834.3,     464.3,     464.3,       0.0);         ( 499071.1,
3731834.3,     464.4,     464.4,       0.0);
     ( 499121.1, 3731834.3,     464.5,     464.5,       0.0);         ( 499171.1,
3731834.3,     464.2,     464.2,       0.0);
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     ( 499221.1, 3731834.3,     464.1,     464.1,       0.0);         ( 499271.1,
3731834.3,     464.5,     464.5,       0.0);
     ( 499321.1, 3731834.3,     465.4,     465.4,       0.0);         ( 499371.1,
3731834.3,     466.4,     466.4,       0.0);
     ( 499421.1, 3731834.3,     466.7,     466.7,       0.0);         ( 499471.1,
3731834.3,     466.6,     466.6,       0.0);
     ( 499521.1, 3731834.3,     464.1,     464.1,       0.0);         ( 499571.1,
3731834.3,     465.3,     465.3,       0.0);
     ( 499621.1, 3731834.3,     466.0,     466.0,       0.0);         ( 499671.1,
3731834.3,     466.8,     466.8,       0.0);
     ( 499721.1, 3731834.3,     466.4,     466.4,       0.0);         ( 499771.1,
3731834.3,     467.0,     467.0,       0.0);
     ( 499821.1, 3731834.3,     467.0,     467.0,       0.0);         ( 499871.1,
3731834.3,     466.9,     466.9,       0.0);
     ( 499921.1, 3731834.3,     467.1,     467.1,       0.0);         ( 499971.1,
3731834.3,     467.3,     467.3,       0.0);
     ( 500021.1, 3731834.3,     467.3,     467.3,       0.0);         ( 500071.1,
3731834.3,     467.4,     467.4,       0.0);
     ( 500121.1, 3731834.3,     467.9,     467.9,       0.0);         ( 500171.1,
3731834.3,     468.4,     468.4,       0.0);
     ( 500221.1, 3731834.3,     469.0,     469.0,       0.0);         ( 500271.1,
3731834.3,     469.0,     469.0,       0.0);
     ( 500321.1, 3731834.3,     469.5,     469.5,       0.0);         ( 500371.1,
3731834.3,     469.7,     469.7,       0.0);
     ( 500421.1, 3731834.3,     469.8,     469.8,       0.0);         ( 500471.1,
3731834.3,     470.1,     470.1,       0.0);
     ( 500521.1, 3731834.3,     470.2,     470.2,       0.0);         ( 500571.1,
3731834.3,     470.4,     470.4,       0.0);
     ( 500621.1, 3731834.3,     470.7,     470.7,       0.0);         ( 500671.1,
3731834.3,     471.0,     471.0,       0.0);
     ( 498221.1, 3731884.3,     461.3,     461.3,       0.0);         ( 498271.1,
3731884.3,     461.5,     461.5,       0.0);
     ( 498321.1, 3731884.3,     461.6,     461.6,       0.0);         ( 498371.1,
3731884.3,     461.8,     461.8,       0.0);
     ( 498421.1, 3731884.3,     462.0,     462.0,       0.0);         ( 498471.1,
3731884.3,     462.2,     462.2,       0.0);
     ( 498521.1, 3731884.3,     462.4,     462.4,       0.0);         ( 498571.1,
3731884.3,     463.4,     463.4,       0.0);
     ( 498621.1, 3731884.3,     463.4,     463.4,       0.0);         ( 498671.1,
3731884.3,     463.3,     463.3,       0.0);
     ( 498721.1, 3731884.3,     464.2,     464.2,       0.0);         ( 498771.1,
3731884.3,     464.0,     464.0,       0.0);
     ( 498821.1, 3731884.3,     464.3,     464.3,       0.0);         ( 498871.1,
3731884.3,     464.8,     464.8,       0.0);
     ( 498921.1, 3731884.3,     464.6,     464.6,       0.0);         ( 498971.1,
3731884.3,     464.6,     464.6,       0.0);
     ( 499021.1, 3731884.3,     464.0,     464.0,       0.0);         ( 499071.1,
3731884.3,     464.4,     464.4,       0.0);
     ( 499121.1, 3731884.3,     464.5,     464.5,       0.0);         ( 499171.1,
3731884.3,     464.1,     464.1,       0.0);
```

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     ( 499221.1, 3731884.3,     463.9,     463.9,       0.0);         ( 499271.1,
3731884.3,     464.5,     464.5,       0.0);
     ( 499321.1, 3731884.3,     465.1,     465.1,       0.0);         ( 499371.1,
3731884.3,     466.1,     466.1,       0.0);
     ( 499421.1, 3731884.3,     466.5,     466.5,       0.0);         ( 499471.1,
3731884.3,     466.4,     466.4,       0.0);
     ( 499521.1, 3731884.3,     464.9,     465.2,       0.0);         ( 499571.1,
3731884.3,     465.4,     465.4,       0.0);
     ( 499621.1, 3731884.3,     465.9,     465.9,       0.0);         ( 499671.1,
3731884.3,     466.3,     466.3,       0.0);
     ( 499721.1, 3731884.3,     466.3,     466.3,       0.0);         ( 499771.1,
3731884.3,     466.2,     466.2,       0.0);
     ( 499821.1, 3731884.3,     466.4,     466.4,       0.0);         ( 499871.1,
3731884.3,     466.5,     466.5,       0.0);
     ( 499921.1, 3731884.3,     466.7,     466.7,       0.0);         ( 499971.1,
3731884.3,     466.9,     466.9,       0.0);
     ( 500021.1, 3731884.3,     467.2,     467.2,       0.0);         ( 500071.1,
3731884.3,     467.3,     467.3,       0.0);
     ( 500121.1, 3731884.3,     467.9,     467.9,       0.0);         ( 500171.1,
3731884.3,     468.8,     468.8,       0.0);
*** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:02

                                  PAGE  44
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)

     ( 500221.1, 3731884.3,     468.8,     468.8,       0.0);         ( 500271.1,
3731884.3,     468.9,     468.9,       0.0);
     ( 500321.1, 3731884.3,     469.5,     469.5,       0.0);         ( 500371.1,
3731884.3,     469.7,     469.7,       0.0);
     ( 500421.1, 3731884.3,     469.9,     469.9,       0.0);         ( 500471.1,
3731884.3,     470.1,     470.1,       0.0);
     ( 500521.1, 3731884.3,     470.6,     470.6,       0.0);         ( 500571.1,
3731884.3,     470.5,     470.5,       0.0);
     ( 500621.1, 3731884.3,     471.2,     471.2,       0.0);         ( 500671.1,
3731884.3,     471.6,     471.6,       0.0);
     ( 498221.1, 3731934.3,     461.3,     461.3,       0.0);         ( 498271.1,
3731934.3,     461.4,     461.4,       0.0);
     ( 498321.1, 3731934.3,     461.5,     461.5,       0.0);         ( 498371.1,
3731934.3,     461.7,     461.7,       0.0);
     ( 498421.1, 3731934.3,     462.0,     462.0,       0.0);         ( 498471.1,
3731934.3,     462.2,     462.2,       0.0);
     ( 498521.1, 3731934.3,     462.4,     462.4,       0.0);         ( 498571.1,
3731934.3,     463.2,     463.2,       0.0);
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     ( 498621.1, 3731934.3,     462.4,     462.4,       0.0);         ( 498671.1,
3731934.3,     462.9,     462.9,       0.0);
     ( 498721.1, 3731934.3,     464.2,     464.2,       0.0);         ( 498771.1,
3731934.3,     463.9,     463.9,       0.0);
     ( 498821.1, 3731934.3,     464.1,     464.1,       0.0);         ( 498871.1,
3731934.3,     464.2,     464.2,       0.0);
     ( 498921.1, 3731934.3,     464.3,     464.3,       0.0);         ( 498971.1,
3731934.3,     464.8,     464.8,       0.0);
     ( 499021.1, 3731934.3,     463.9,     463.9,       0.0);         ( 499071.1,
3731934.3,     464.1,     464.1,       0.0);
     ( 499121.1, 3731934.3,     464.2,     464.2,       0.0);         ( 499171.1,
3731934.3,     464.2,     464.2,       0.0);
     ( 499221.1, 3731934.3,     464.1,     464.1,       0.0);         ( 499271.1,
3731934.3,     464.6,     464.6,       0.0);
     ( 499321.1, 3731934.3,     465.4,     465.4,       0.0);         ( 499371.1,
3731934.3,     465.9,     465.9,       0.0);
     ( 499421.1, 3731934.3,     466.3,     466.3,       0.0);         ( 499471.1,
3731934.3,     465.7,     465.7,       0.0);
     ( 499521.1, 3731934.3,     465.9,     465.9,       0.0);         ( 499571.1,
3731934.3,     466.3,     466.3,       0.0);
     ( 499621.1, 3731934.3,     466.5,     466.5,       0.0);         ( 499671.1,
3731934.3,     466.5,     466.5,       0.0);
     ( 499721.1, 3731934.3,     466.2,     466.2,       0.0);         ( 499771.1,
3731934.3,     466.6,     466.6,       0.0);
     ( 499821.1, 3731934.3,     466.7,     466.7,       0.0);         ( 499871.1,
3731934.3,     466.8,     466.8,       0.0);
     ( 499921.1, 3731934.3,     466.9,     466.9,       0.0);         ( 499971.1,
3731934.3,     467.1,     467.1,       0.0);
     ( 500021.1, 3731934.3,     467.1,     467.1,       0.0);         ( 500071.1,
3731934.3,     467.2,     467.2,       0.0);
     ( 500121.1, 3731934.3,     467.7,     467.7,       0.0);         ( 500171.1,
3731934.3,     469.4,     469.4,       0.0);
     ( 500221.1, 3731934.3,     468.8,     468.8,       0.0);         ( 500271.1,
3731934.3,     468.6,     468.6,       0.0);
     ( 500321.1, 3731934.3,     469.2,     469.2,       0.0);         ( 500371.1,
3731934.3,     469.4,     469.4,       0.0);
     ( 500421.1, 3731934.3,     469.5,     469.5,       0.0);         ( 500471.1,
3731934.3,     469.9,     469.9,       0.0);
     ( 500521.1, 3731934.3,     470.0,     470.0,       0.0);         ( 500571.1,
3731934.3,     470.2,     470.2,       0.0);
     ( 500621.1, 3731934.3,     470.4,     470.4,       0.0);         ( 500671.1,
3731934.3,     470.7,     470.7,       0.0);
     ( 498221.1, 3731984.3,     461.2,     461.2,       0.0);         ( 498271.1,
3731984.3,     461.3,     461.3,       0.0);
     ( 498321.1, 3731984.3,     461.5,     461.5,       0.0);         ( 498371.1,
3731984.3,     461.7,     461.7,       0.0);
     ( 498421.1, 3731984.3,     461.8,     461.8,       0.0);         ( 498471.1,
3731984.3,     462.1,     462.1,       0.0);
     ( 498521.1, 3731984.3,     462.2,     462.2,       0.0);         ( 498571.1,
3731984.3,     462.8,     462.8,       0.0);
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     ( 498621.1, 3731984.3,     463.2,     463.2,       0.0);         ( 498671.1,
3731984.3,     463.3,     463.3,       0.0);
     ( 498721.1, 3731984.3,     464.0,     464.0,       0.0);         ( 498771.1,
3731984.3,     463.7,     463.7,       0.0);
     ( 498821.1, 3731984.3,     463.6,     463.6,       0.0);         ( 498871.1,
3731984.3,     463.8,     464.4,       0.0);
     ( 498921.1, 3731984.3,     464.0,     464.0,       0.0);         ( 498971.1,
3731984.3,     464.1,     464.1,       0.0);
     ( 499021.1, 3731984.3,     464.6,     464.6,       0.0);         ( 499071.1,
3731984.3,     464.8,     464.8,       0.0);
     ( 499121.1, 3731984.3,     464.5,     464.5,       0.0);         ( 499171.1,
3731984.3,     464.5,     464.5,       0.0);
     ( 499221.1, 3731984.3,     464.9,     464.9,       0.0);         ( 499271.1,
3731984.3,     465.0,     465.0,       0.0);
     ( 499321.1, 3731984.3,     465.4,     465.4,       0.0);         ( 499371.1,
3731984.3,     465.9,     465.9,       0.0);
     ( 499421.1, 3731984.3,     466.4,     466.4,       0.0);         ( 499471.1,
3731984.3,     466.1,     466.1,       0.0);
     ( 499521.1, 3731984.3,     466.1,     466.1,       0.0);         ( 499571.1,
3731984.3,     466.2,     466.2,       0.0);
     ( 499621.1, 3731984.3,     466.5,     466.5,       0.0);         ( 499671.1,
3731984.3,     466.6,     466.6,       0.0);
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                   PAGE  45
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     ( 499721.1, 3731984.3,     466.1,     466.1,       0.0);         ( 499771.1,
3731984.3,     466.3,     466.3,       0.0);
     ( 499821.1, 3731984.3,     466.4,     466.4,       0.0);         ( 499871.1,
3731984.3,     466.6,     466.6,       0.0);
     ( 499921.1, 3731984.3,     466.7,     466.7,       0.0);         ( 499971.1,
3731984.3,     466.9,     466.9,       0.0);
     ( 500021.1, 3731984.3,     467.1,     467.1,       0.0);         ( 500071.1,
3731984.3,     467.2,     467.2,       0.0);
     ( 500121.1, 3731984.3,     467.4,     467.4,       0.0);         ( 500171.1,
3731984.3,     467.8,     467.8,       0.0);
     ( 500221.1, 3731984.3,     468.4,     468.4,       0.0);         ( 500271.1,
3731984.3,     468.5,     468.5,       0.0);
     ( 500321.1, 3731984.3,     468.9,     468.9,       0.0);         ( 500371.1,
3731984.3,     469.4,     469.4,       0.0);
     ( 500421.1, 3731984.3,     469.5,     469.5,       0.0);         ( 500471.1,
3731984.3,     469.8,     469.8,       0.0);
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     ( 500521.1, 3731984.3,     469.6,     469.6,       0.0);         ( 500571.1,
3731984.3,     470.3,     470.3,       0.0);
     ( 500621.1, 3731984.3,     470.6,     470.6,       0.0);         ( 500671.1,
3731984.3,     471.0,     471.0,       0.0);
     ( 498221.1, 3732034.3,     461.1,     461.1,       0.0);         ( 498271.1,
3732034.3,     461.2,     461.2,       0.0);
     ( 498321.1, 3732034.3,     461.4,     461.4,       0.0);         ( 498371.1,
3732034.3,     461.7,     461.7,       0.0);
     ( 498421.1, 3732034.3,     461.9,     461.9,       0.0);         ( 498471.1,
3732034.3,     462.1,     462.1,       0.0);
     ( 498521.1, 3732034.3,     462.2,     462.2,       0.0);         ( 498571.1,
3732034.3,     462.6,     462.6,       0.0);
     ( 498621.1, 3732034.3,     463.0,     463.0,       0.0);         ( 498671.1,
3732034.3,     462.9,     462.9,       0.0);
     ( 498721.1, 3732034.3,     463.1,     463.1,       0.0);         ( 498771.1,
3732034.3,     463.4,     463.4,       0.0);
     ( 498821.1, 3732034.3,     463.4,     463.4,       0.0);         ( 498871.1,
3732034.3,     463.3,     463.3,       0.0);
     ( 498921.1, 3732034.3,     463.4,     463.4,       0.0);         ( 498971.1,
3732034.3,     463.5,     463.5,       0.0);
     ( 499021.1, 3732034.3,     464.4,     464.4,       0.0);         ( 499071.1,
3732034.3,     464.6,     464.6,       0.0);
     ( 499121.1, 3732034.3,     464.4,     464.4,       0.0);         ( 499171.1,
3732034.3,     464.5,     464.5,       0.0);
     ( 499221.1, 3732034.3,     464.7,     464.7,       0.0);         ( 499271.1,
3732034.3,     464.8,     464.8,       0.0);
     ( 499321.1, 3732034.3,     465.0,     465.0,       0.0);         ( 499371.1,
3732034.3,     465.7,     465.7,       0.0);
     ( 499521.1, 3732034.3,     465.8,     465.8,       0.0);         ( 499571.1,
3732034.3,     465.9,     465.9,       0.0);
     ( 499721.1, 3732034.3,     465.8,     465.8,       0.0);         ( 499771.1,
3732034.3,     466.3,     466.3,       0.0);
     ( 499821.1, 3732034.3,     466.4,     466.4,       0.0);         ( 499871.1,
3732034.3,     466.5,     466.5,       0.0);
     ( 499921.1, 3732034.3,     467.1,     467.1,       0.0);         ( 499971.1,
3732034.3,     467.3,     467.3,       0.0);
     ( 500021.1, 3732034.3,     467.4,     467.4,       0.0);         ( 500071.1,
3732034.3,     467.7,     467.7,       0.0);
     ( 500121.1, 3732034.3,     467.9,     467.9,       0.0);         ( 500171.1,
3732034.3,     468.2,     468.2,       0.0);
     ( 500221.1, 3732034.3,     468.3,     468.3,       0.0);         ( 500271.1,
3732034.3,     468.7,     468.7,       0.0);
     ( 500321.1, 3732034.3,     468.3,     468.3,       0.0);         ( 500371.1,
3732034.3,     468.6,     468.6,       0.0);
     ( 500421.1, 3732034.3,     468.7,     468.7,       0.0);         ( 500471.1,
3732034.3,     468.9,     468.9,       0.0);
     ( 500521.1, 3732034.3,     469.0,     469.0,       0.0);         ( 500571.1,
3732034.3,     469.5,     469.5,       0.0);
     ( 500621.1, 3732034.3,     470.0,     470.0,       0.0);         ( 500671.1,
3732034.3,     470.3,     470.3,       0.0);
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     ( 498221.1, 3732084.3,     461.0,     461.0,       0.0);         ( 498271.1,
3732084.3,     461.3,     461.3,       0.0);
     ( 498321.1, 3732084.3,     461.5,     461.5,       0.0);         ( 498371.1,
3732084.3,     461.7,     461.7,       0.0);
     ( 498421.1, 3732084.3,     461.9,     461.9,       0.0);         ( 498471.1,
3732084.3,     462.1,     462.1,       0.0);
     ( 498521.1, 3732084.3,     462.2,     462.2,       0.0);         ( 498571.1,
3732084.3,     462.6,     462.6,       0.0);
     ( 498621.1, 3732084.3,     462.2,     462.2,       0.0);         ( 498671.1,
3732084.3,     462.9,     462.9,       0.0);
     ( 498721.1, 3732084.3,     462.9,     462.9,       0.0);         ( 498771.1,
3732084.3,     463.3,     463.3,       0.0);
     ( 498821.1, 3732084.3,     463.5,     463.5,       0.0);         ( 498871.1,
3732084.3,     463.5,     463.5,       0.0);
     ( 498921.1, 3732084.3,     463.5,     463.5,       0.0);         ( 498971.1,
3732084.3,     463.5,     463.5,       0.0);
     ( 499021.1, 3732084.3,     464.4,     464.4,       0.0);         ( 499071.1,
3732084.3,     464.4,     464.4,       0.0);
     ( 499121.1, 3732084.3,     464.4,     464.4,       0.0);         ( 499171.1,
3732084.3,     464.7,     464.7,       0.0);
     ( 499221.1, 3732084.3,     464.8,     464.8,       0.0);         ( 499271.1,
3732084.3,     465.0,     465.0,       0.0);
     ( 499321.1, 3732084.3,     465.5,     465.5,       0.0);         ( 499371.1,
3732084.3,     465.6,     465.6,       0.0);
↟ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                   PAGE  46
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     ( 499521.1, 3732084.3,     465.5,     465.5,       0.0);         ( 499571.1,
3732084.3,     465.8,     465.8,       0.0);
     ( 499721.1, 3732084.3,     465.8,     465.8,       0.0);         ( 499771.1,
3732084.3,     466.8,     466.8,       0.0);
     ( 499821.1, 3732084.3,     466.3,     466.3,       0.0);         ( 499871.1,
3732084.3,     467.0,     467.0,       0.0);
     ( 499921.1, 3732084.3,     467.1,     467.1,       0.0);         ( 499971.1,
3732084.3,     467.2,     467.2,       0.0);
     ( 500021.1, 3732084.3,     467.8,     467.8,       0.0);         ( 500071.1,
3732084.3,     467.6,     467.6,       0.0);
     ( 500121.1, 3732084.3,     468.2,     468.2,       0.0);         ( 500171.1,
3732084.3,     468.4,     468.4,       0.0);
     ( 500221.1, 3732084.3,     468.2,     468.2,       0.0);         ( 500271.1,
3732084.3,     468.8,     468.8,       0.0);
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     ( 500321.1, 3732084.3,     468.8,     468.8,       0.0);         ( 500371.1,
3732084.3,     469.4,     469.4,       0.0);
     ( 500421.1, 3732084.3,     469.4,     469.4,       0.0);         ( 500471.1,
3732084.3,     469.5,     469.5,       0.0);
     ( 500521.1, 3732084.3,     469.8,     469.8,       0.0);         ( 500571.1,
3732084.3,     469.7,     469.7,       0.0);
     ( 500621.1, 3732084.3,     470.9,     470.9,       0.0);         ( 500671.1,
3732084.3,     470.6,     470.6,       0.0);
     ( 498221.1, 3732134.3,     461.3,     461.3,       0.0);         ( 498271.1,
3732134.3,     461.4,     461.4,       0.0);
     ( 498321.1, 3732134.3,     461.6,     461.6,       0.0);         ( 498371.1,
3732134.3,     461.8,     461.8,       0.0);
     ( 498421.1, 3732134.3,     462.1,     462.1,       0.0);         ( 498471.1,
3732134.3,     462.3,     462.3,       0.0);
     ( 498521.1, 3732134.3,     462.3,     462.3,       0.0);         ( 498571.1,
3732134.3,     462.8,     462.8,       0.0);
     ( 498621.1, 3732134.3,     462.9,     462.9,       0.0);         ( 498671.1,
3732134.3,     462.7,     462.7,       0.0);
     ( 498721.1, 3732134.3,     462.8,     462.8,       0.0);         ( 498771.1,
3732134.3,     463.1,     463.1,       0.0);
     ( 498821.1, 3732134.3,     463.2,     463.2,       0.0);         ( 498871.1,
3732134.3,     463.4,     463.4,       0.0);
     ( 498921.1, 3732134.3,     463.4,     463.4,       0.0);         ( 498971.1,
3732134.3,     463.7,     463.7,       0.0);
     ( 499021.1, 3732134.3,     464.0,     464.0,       0.0);         ( 499071.1,
3732134.3,     464.0,     464.0,       0.0);
     ( 499121.1, 3732134.3,     464.4,     464.4,       0.0);         ( 499171.1,
3732134.3,     464.6,     464.6,       0.0);
     ( 499221.1, 3732134.3,     464.7,     464.7,       0.0);         ( 499271.1,
3732134.3,     464.9,     464.9,       0.0);
     ( 499321.1, 3732134.3,     464.9,     464.9,       0.0);         ( 499371.1,
3732134.3,     465.4,     465.4,       0.0);
     ( 499521.1, 3732134.3,     465.5,     465.5,       0.0);         ( 499571.1,
3732134.3,     465.6,     465.6,       0.0);
     ( 499721.1, 3732134.3,     465.8,     465.8,       0.0);         ( 499771.1,
3732134.3,     466.3,     466.3,       0.0);
     ( 499821.1, 3732134.3,     466.4,     466.4,       0.0);         ( 499871.1,
3732134.3,     466.7,     466.7,       0.0);
     ( 499921.1, 3732134.3,     466.9,     466.9,       0.0);         ( 499971.1,
3732134.3,     467.1,     467.1,       0.0);
     ( 500021.1, 3732134.3,     467.4,     467.4,       0.0);         ( 500071.1,
3732134.3,     467.5,     467.5,       0.0);
     ( 500121.1, 3732134.3,     468.0,     468.0,       0.0);         ( 500171.1,
3732134.3,     468.1,     468.1,       0.0);
     ( 500221.1, 3732134.3,     468.0,     468.0,       0.0);         ( 500271.1,
3732134.3,     468.5,     468.5,       0.0);
     ( 500321.1, 3732134.3,     468.6,     468.6,       0.0);         ( 500371.1,
3732134.3,     469.2,     469.2,       0.0);
     ( 500421.1, 3732134.3,     469.3,     469.3,       0.0);         ( 500471.1,
3732134.3,     469.5,     469.5,       0.0);
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     ( 500521.1, 3732134.3,     469.8,     469.8,       0.0);         ( 500571.1,
3732134.3,     470.0,     470.0,       0.0);
     ( 500621.1, 3732134.3,     470.7,     470.7,       0.0);         ( 500671.1,
3732134.3,     470.7,     470.7,       0.0);
     ( 498221.1, 3732184.3,     461.4,     461.4,       0.0);         ( 498271.1,
3732184.3,     461.7,     461.7,       0.0);
     ( 498321.1, 3732184.3,     461.8,     461.8,       0.0);         ( 498371.1,
3732184.3,     462.0,     462.0,       0.0);
     ( 498421.1, 3732184.3,     462.2,     462.2,       0.0);         ( 498471.1,
3732184.3,     462.4,     462.4,       0.0);
     ( 498521.1, 3732184.3,     462.5,     462.5,       0.0);         ( 498571.1,
3732184.3,     462.9,     462.9,       0.0);
     ( 498621.1, 3732184.3,     463.1,     463.1,       0.0);         ( 498671.1,
3732184.3,     463.1,     463.1,       0.0);
     ( 498721.1, 3732184.3,     463.1,     463.1,       0.0);         ( 498771.1,
3732184.3,     463.4,     463.4,       0.0);
     ( 498821.1, 3732184.3,     463.6,     463.6,       0.0);         ( 498871.1,
3732184.3,     463.7,     463.7,       0.0);
     ( 498921.1, 3732184.3,     463.8,     463.8,       0.0);         ( 498971.1,
3732184.3,     463.6,     463.6,       0.0);
     ( 499021.1, 3732184.3,     463.4,     463.4,       0.0);         ( 499071.1,
3732184.3,     463.8,     463.8,       0.0);
     ( 499121.1, 3732184.3,     464.4,     464.4,       0.0);         ( 499171.1,
3732184.3,     464.7,     464.7,       0.0);
     ( 499221.1, 3732184.3,     464.9,     464.9,       0.0);         ( 499271.1,
3732184.3,     464.9,     464.9,       0.0);
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                   PAGE  47
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     ( 499321.1, 3732184.3,     464.9,     464.9,       0.0);         ( 499371.1,
3732184.3,     465.3,     465.3,       0.0);
     ( 499421.1, 3732184.3,     465.2,     465.2,       0.0);         ( 499471.1,
3732184.3,     465.4,     465.4,       0.0);
     ( 499521.1, 3732184.3,     465.5,     465.5,       0.0);         ( 499571.1,
3732184.3,     465.7,     465.7,       0.0);
     ( 499621.1, 3732184.3,     465.9,     465.9,       0.0);         ( 499671.1,
3732184.3,     466.3,     466.3,       0.0);
     ( 499721.1, 3732184.3,     466.1,     466.1,       0.0);         ( 499771.1,
3732184.3,     466.2,     466.2,       0.0);
     ( 499821.1, 3732184.3,     466.7,     466.7,       0.0);         ( 499871.1,
3732184.3,     466.7,     466.7,       0.0);
```

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     ( 499921.1, 3732184.3,     466.8,     466.8,       0.0);         ( 499971.1,
3732184.3,     466.9,     466.9,       0.0);
     ( 500021.1, 3732184.3,     467.0,     467.0,       0.0);         ( 500071.1,
3732184.3,     467.8,     467.8,       0.0);
     ( 500121.1, 3732184.3,     468.0,     468.0,       0.0);         ( 500171.1,
3732184.3,     468.0,     468.0,       0.0);
     ( 500221.1, 3732184.3,     468.1,     468.1,       0.0);         ( 500271.1,
3732184.3,     468.5,     468.5,       0.0);
     ( 500321.1, 3732184.3,     468.6,     468.6,       0.0);         ( 500371.1,
3732184.3,     468.7,     468.7,       0.0);
     ( 500421.1, 3732184.3,     468.9,     468.9,       0.0);         ( 500471.1,
3732184.3,     469.2,     469.2,       0.0);
     ( 500521.1, 3732184.3,     469.4,     469.4,       0.0);         ( 500571.1,
3732184.3,     469.8,     469.8,       0.0);
     ( 500621.1, 3732184.3,     470.2,     470.2,       0.0);         ( 500671.1,
3732184.3,     470.4,     470.4,       0.0);
     ( 498221.1, 3732234.3,     460.9,     460.9,       0.0);         ( 498271.1,
3732234.3,     461.3,     461.3,       0.0);
     ( 498321.1, 3732234.3,     460.9,     460.9,       0.0);         ( 498371.1,
3732234.3,     461.7,     461.7,       0.0);
     ( 498421.1, 3732234.3,     462.0,     462.0,       0.0);         ( 498471.1,
3732234.3,     461.9,     461.9,       0.0);
     ( 498521.1, 3732234.3,     462.4,     462.4,       0.0);         ( 498571.1,
3732234.3,     462.6,     462.6,       0.0);
     ( 498621.1, 3732234.3,     462.8,     462.8,       0.0);         ( 498671.1,
3732234.3,     462.7,     462.7,       0.0);
     ( 498721.1, 3732234.3,     463.0,     463.0,       0.0);         ( 498771.1,
3732234.3,     463.3,     463.3,       0.0);
     ( 498821.1, 3732234.3,     463.4,     463.4,       0.0);         ( 498871.1,
3732234.3,     463.7,     463.7,       0.0);
     ( 498921.1, 3732234.3,     463.9,     463.9,       0.0);         ( 498971.1,
3732234.3,     463.8,     463.8,       0.0);
     ( 499021.1, 3732234.3,     464.6,     464.6,       0.0);         ( 499071.1,
3732234.3,     464.2,     464.2,       0.0);
     ( 499121.1, 3732234.3,     464.5,     464.5,       0.0);         ( 499171.1,
3732234.3,     464.6,     464.6,       0.0);
     ( 499221.1, 3732234.3,     465.3,     465.3,       0.0);         ( 499271.1,
3732234.3,     465.3,     465.3,       0.0);
     ( 499321.1, 3732234.3,     465.7,     465.7,       0.0);         ( 499371.1,
3732234.3,     465.4,     465.4,       0.0);
     ( 499421.1, 3732234.3,     464.9,     464.9,       0.0);         ( 499471.1,
3732234.3,     465.3,     465.3,       0.0);
     ( 499521.1, 3732234.3,     465.4,     465.4,       0.0);         ( 499571.1,
3732234.3,     465.8,     465.8,       0.0);
     ( 499621.1, 3732234.3,     465.5,     465.5,       0.0);         ( 499671.1,
3732234.3,     466.1,     466.1,       0.0);
     ( 499721.1, 3732234.3,     466.0,     466.0,       0.0);         ( 499771.1,
3732234.3,     465.8,     465.8,       0.0);
     ( 499821.1, 3732234.3,     466.7,     466.7,       0.0);         ( 499871.1,
3732234.3,     466.4,     466.4,       0.0);
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     ( 499921.1, 3732234.3,     466.6,     466.6,       0.0);         ( 499971.1,
3732234.3,     466.7,     466.7,       0.0);
     ( 500021.1, 3732234.3,     466.5,     466.5,       0.0);         ( 500071.1,
3732234.3,     467.7,     467.7,       0.0);
     ( 500121.1, 3732234.3,     467.8,     467.8,       0.0);         ( 500171.1,
3732234.3,     467.5,     467.5,       0.0);
     ( 500221.1, 3732234.3,     468.2,     468.2,       0.0);         ( 500271.1,
3732234.3,     467.6,     467.6,       0.0);
     ( 500321.1, 3732234.3,     468.4,     468.4,       0.0);         ( 500371.1,
3732234.3,     468.6,     468.6,       0.0);
     ( 500421.1, 3732234.3,     468.6,     468.6,       0.0);         ( 500471.1,
3732234.3,     468.9,     468.9,       0.0);
     ( 500521.1, 3732234.3,     469.4,     469.4,       0.0);         ( 500571.1,
3732234.3,     469.4,     469.4,       0.0);
     ( 500621.1, 3732234.3,     470.0,     470.0,       0.0);         ( 500671.1,
3732234.3,     470.2,     470.2,       0.0);
     ( 498221.1, 3732284.3,     461.1,     461.1,       0.0);         ( 498271.1,
3732284.3,     461.3,     461.3,       0.0);
     ( 498321.1, 3732284.3,     461.3,     461.3,       0.0);         ( 498371.1,
3732284.3,     461.6,     461.6,       0.0);
     ( 498421.1, 3732284.3,     460.5,     461.7,       0.0);         ( 498471.1,
3732284.3,     462.1,     462.1,       0.0);
     ( 498521.1, 3732284.3,     462.9,     462.9,       0.0);         ( 498571.1,
3732284.3,     462.4,     462.4,       0.0);
     ( 498621.1, 3732284.3,     462.9,     462.9,       0.0);         ( 498671.1,
3732284.3,     463.0,     463.0,       0.0);
     ( 498721.1, 3732284.3,     462.9,     462.9,       0.0);         ( 498771.1,
3732284.3,     462.8,     462.8,       0.0);
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                   PAGE  48
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     ( 498821.1, 3732284.3,     463.1,     463.1,       0.0);         ( 498871.1,
3732284.3,     464.0,     464.0,       0.0);
     ( 498921.1, 3732284.3,     464.1,     464.1,       0.0);         ( 498971.1,
3732284.3,     463.7,     463.7,       0.0);
     ( 499021.1, 3732284.3,     464.2,     464.2,       0.0);         ( 499071.1,
3732284.3,     464.6,     464.6,       0.0);
     ( 499121.1, 3732284.3,     464.3,     464.3,       0.0);         ( 499171.1,
3732284.3,     464.3,     464.3,       0.0);
     ( 499221.1, 3732284.3,     464.9,     464.9,       0.0);         ( 499271.1,
3732284.3,     466.0,     466.0,       0.0);
```

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     ( 499321.1, 3732284.3,     465.8,     465.8,       0.0);         ( 499371.1,
3732284.3,     465.3,     465.3,       0.0);
     ( 499421.1, 3732284.3,     465.1,     465.1,       0.0);         ( 499471.1,
3732284.3,     465.5,     465.5,       0.0);
     ( 499521.1, 3732284.3,     465.6,     465.6,       0.0);         ( 499571.1,
3732284.3,     466.1,     466.1,       0.0);
     ( 499621.1, 3732284.3,     465.6,     465.6,       0.0);         ( 499671.1,
3732284.3,     466.1,     466.1,       0.0);
     ( 499721.1, 3732284.3,     465.9,     465.9,       0.0);         ( 499771.1,
3732284.3,     465.8,     465.8,       0.0);
     ( 499821.1, 3732284.3,     466.0,     466.0,       0.0);         ( 499871.1,
3732284.3,     466.3,     466.3,       0.0);
     ( 499921.1, 3732284.3,     466.9,     466.9,       0.0);         ( 499971.1,
3732284.3,     466.4,     466.4,       0.0);
     ( 500021.1, 3732284.3,     467.6,     467.6,       0.0);         ( 500071.1,
3732284.3,     467.7,     467.7,       0.0);
     ( 500121.1, 3732284.3,     468.0,     468.0,       0.0);         ( 500171.1,
3732284.3,     467.7,     467.7,       0.0);
     ( 500221.1, 3732284.3,     468.1,     468.1,       0.0);         ( 500271.1,
3732284.3,     467.9,     467.9,       0.0);
     ( 500321.1, 3732284.3,     468.9,     468.9,       0.0);         ( 500371.1,
3732284.3,     469.0,     469.0,       0.0);
     ( 500421.1, 3732284.3,     468.9,     468.9,       0.0);         ( 500471.1,
3732284.3,     469.2,     469.2,       0.0);
     ( 500521.1, 3732284.3,     469.5,     469.5,       0.0);         ( 500571.1,
3732284.3,     469.5,     469.5,       0.0);
     ( 500621.1, 3732284.3,     469.8,     469.8,       0.0);         ( 500671.1,
3732284.3,     470.0,     470.0,       0.0);
     ( 498221.1, 3732334.3,     460.8,     460.8,       0.0);         ( 498271.1,
3732334.3,     461.2,     461.2,       0.0);
     ( 498321.1, 3732334.3,     461.6,     461.6,       0.0);         ( 498371.1,
3732334.3,     461.7,     461.7,       0.0);
     ( 498421.1, 3732334.3,     461.7,     461.7,       0.0);         ( 498471.1,
3732334.3,     462.0,     462.0,       0.0);
     ( 498521.1, 3732334.3,     460.7,     462.2,       0.0);         ( 498571.1,
3732334.3,     462.5,     462.5,       0.0);
     ( 498621.1, 3732334.3,     462.9,     462.9,       0.0);         ( 498671.1,
3732334.3,     463.1,     463.1,       0.0);
     ( 498721.1, 3732334.3,     463.2,     463.2,       0.0);         ( 498771.1,
3732334.3,     463.0,     463.0,       0.0);
     ( 498821.1, 3732334.3,     463.4,     463.4,       0.0);         ( 498871.1,
3732334.3,     464.3,     464.3,       0.0);
     ( 498921.1, 3732334.3,     463.8,     463.8,       0.0);         ( 498971.1,
3732334.3,     464.0,     464.0,       0.0);
     ( 499021.1, 3732334.3,     464.4,     464.4,       0.0);         ( 499071.1,
3732334.3,     464.5,     464.5,       0.0);
     ( 499121.1, 3732334.3,     464.2,     464.2,       0.0);         ( 499171.1,
3732334.3,     464.3,     464.3,       0.0);
     ( 499221.1, 3732334.3,     464.7,     464.7,       0.0);         ( 499271.1,
3732334.3,     465.8,     465.8,       0.0);
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     ( 499321.1, 3732334.3,     464.9,     464.9,       0.0);         ( 499371.1,
3732334.3,     465.4,     465.4,       0.0);
     ( 499421.1, 3732334.3,     465.2,     465.2,       0.0);         ( 499471.1,
3732334.3,     465.8,     465.8,       0.0);
     ( 499521.1, 3732334.3,     466.0,     466.0,       0.0);         ( 499571.1,
3732334.3,     466.0,     466.0,       0.0);
     ( 499621.1, 3732334.3,     466.0,     466.0,       0.0);         ( 499671.1,
3732334.3,     466.1,     466.1,       0.0);
     ( 499721.1, 3732334.3,     466.2,     466.2,       0.0);         ( 499771.1,
3732334.3,     466.2,     466.2,       0.0);
     ( 499821.1, 3732334.3,     466.4,     466.4,       0.0);         ( 499871.1,
3732334.3,     466.7,     466.7,       0.0);
     ( 499921.1, 3732334.3,     466.6,     466.6,       0.0);         ( 499971.1,
3732334.3,     467.2,     467.2,       0.0);
     ( 500021.1, 3732334.3,     467.4,     467.4,       0.0);         ( 500071.1,
3732334.3,     468.1,     468.1,       0.0);
     ( 500121.1, 3732334.3,     468.1,     468.1,       0.0);         ( 500171.1,
3732334.3,     467.6,     467.6,       0.0);
     ( 500221.1, 3732334.3,     467.9,     467.9,       0.0);         ( 500271.1,
3732334.3,     467.8,     467.8,       0.0);
     ( 500321.1, 3732334.3,     468.5,     468.5,       0.0);         ( 500371.1,
3732334.3,     469.3,     469.3,       0.0);
     ( 500421.1, 3732334.3,     469.3,     469.3,       0.0);         ( 500471.1,
3732334.3,     469.1,     469.1,       0.0);
     ( 500521.1, 3732334.3,     469.6,     469.6,       0.0);         ( 500571.1,
3732334.3,     469.5,     469.5,       0.0);
     ( 500621.1, 3732334.3,     470.3,     470.3,       0.0);         ( 500671.1,
3732334.3,     470.4,     470.4,       0.0);
     ( 498221.1, 3732384.3,     460.7,     460.7,       0.0);         ( 498271.1,
3732384.3,     460.9,     460.9,       0.0);
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                  PAGE  49
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     ( 498321.1, 3732384.3,     461.3,     461.3,       0.0);         ( 498371.1,
3732384.3,     461.3,     461.3,       0.0);
     ( 498421.1, 3732384.3,     461.7,     461.7,       0.0);         ( 498471.1,
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     ( 498521.1, 3732384.3,     462.0,     462.0,       0.0);         ( 498571.1,
3732384.3,     462.6,     462.6,       0.0);
     ( 498621.1, 3732384.3,     461.3,     462.3,       0.0);         ( 498671.1,
3732384.3,     462.4,     462.4,       0.0);
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     ( 498721.1, 3732384.3,     463.2,     463.2,       0.0);         ( 498771.1,
3732384.3,     463.5,     463.5,       0.0);
     ( 498821.1, 3732384.3,     463.0,     463.0,       0.0);         ( 498871.1,
3732384.3,     463.5,     463.5,       0.0);
     ( 498921.1, 3732384.3,     463.6,     463.6,       0.0);         ( 498971.1,
3732384.3,     463.8,     463.8,       0.0);
     ( 499021.1, 3732384.3,     463.9,     463.9,       0.0);         ( 499071.1,
3732384.3,     464.1,     464.1,       0.0);
     ( 499121.1, 3732384.3,     464.2,     464.2,       0.0);         ( 499171.1,
3732384.3,     464.1,     464.1,       0.0);
     ( 499221.1, 3732384.3,     464.3,     464.3,       0.0);         ( 499271.1,
3732384.3,     464.6,     464.6,       0.0);
     ( 499321.1, 3732384.3,     464.7,     464.7,       0.0);         ( 499371.1,
3732384.3,     465.5,     465.5,       0.0);
     ( 499421.1, 3732384.3,     465.2,     465.2,       0.0);         ( 499471.1,
3732384.3,     465.4,     465.4,       0.0);
     ( 499521.1, 3732384.3,     465.6,     465.6,       0.0);         ( 499571.1,
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     ( 499621.1, 3732384.3,     466.0,     466.0,       0.0);         ( 499671.1,
3732384.3,     466.2,     466.2,       0.0);
     ( 499721.1, 3732384.3,     466.1,     466.1,       0.0);         ( 499771.1,
3732384.3,     465.7,     465.7,       0.0);
     ( 499821.1, 3732384.3,     465.8,     465.8,       0.0);         ( 499871.1,
3732384.3,     466.4,     466.4,       0.0);
     ( 499921.1, 3732384.3,     466.9,     466.9,       0.0);         ( 499971.1,
3732384.3,     467.7,     467.7,       0.0);
     ( 500021.1, 3732384.3,     467.6,     467.6,       0.0);         ( 500071.1,
3732384.3,     468.0,     468.0,       0.0);
     ( 500121.1, 3732384.3,     468.0,     468.0,       0.0);         ( 500171.1,
3732384.3,     467.4,     467.4,       0.0);
     ( 500221.1, 3732384.3,     468.1,     468.1,       0.0);         ( 500271.1,
3732384.3,     468.0,     468.0,       0.0);
     ( 500321.1, 3732384.3,     468.9,     468.9,       0.0);         ( 500371.1,
3732384.3,     469.4,     469.4,       0.0);
     ( 500421.1, 3732384.3,     469.4,     469.4,       0.0);         ( 500471.1,
3732384.3,     469.6,     469.6,       0.0);
     ( 500521.1, 3732384.3,     469.8,     469.8,       0.0);         ( 500571.1,
3732384.3,     469.6,     469.6,       0.0);
     ( 500621.1, 3732384.3,     470.1,     470.1,       0.0);         ( 500671.1,
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     ( 498221.1, 3732434.3,     460.9,     460.9,       0.0);         ( 498271.1,
3732434.3,     460.9,     460.9,       0.0);
     ( 498321.1, 3732434.3,     461.0,     461.0,       0.0);         ( 498371.1,
3732434.3,     461.4,     461.4,       0.0);
     ( 498421.1, 3732434.3,     461.6,     461.6,       0.0);         ( 498471.1,
3732434.3,     461.8,     461.8,       0.0);
     ( 498521.1, 3732434.3,     461.9,     461.9,       0.0);         ( 498571.1,
3732434.3,     462.4,     462.4,       0.0);
     ( 498621.1, 3732434.3,     462.4,     462.4,       0.0);         ( 498671.1,
3732434.3,     462.7,     462.7,       0.0);
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     ( 498821.1, 3732434.3,     463.9,     463.9,       0.0);         ( 498871.1,
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     ( 498921.1, 3732434.3,     463.6,     463.6,       0.0);         ( 498971.1,
3732434.3,     463.9,     463.9,       0.0);
     ( 499021.1, 3732434.3,     464.4,     464.4,       0.0);         ( 499071.1,
3732434.3,     464.0,     464.0,       0.0);
     ( 499121.1, 3732434.3,     464.0,     464.0,       0.0);         ( 499171.1,
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     ( 499221.1, 3732434.3,     464.5,     464.5,       0.0);         ( 499271.1,
3732434.3,     464.4,     464.4,       0.0);
     ( 499321.1, 3732434.3,     464.7,     464.7,       0.0);         ( 499371.1,
3732434.3,     465.6,     465.6,       0.0);
     ( 499421.1, 3732434.3,     465.9,     465.9,       0.0);         ( 499471.1,
3732434.3,     465.8,     465.8,       0.0);
     ( 499521.1, 3732434.3,     465.6,     465.6,       0.0);         ( 499571.1,
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     ( 499621.1, 3732434.3,     465.8,     465.8,       0.0);         ( 499671.1,
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     ( 499721.1, 3732434.3,     466.3,     466.3,       0.0);         ( 499771.1,
3732434.3,     466.5,     466.5,       0.0);
     ( 499821.1, 3732434.3,     466.6,     466.6,       0.0);         ( 499871.1,
3732434.3,     466.1,     466.1,       0.0);
     ( 499921.1, 3732434.3,     466.7,     466.7,       0.0);         ( 499971.1,
3732434.3,     467.6,     467.6,       0.0);
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3732434.3,     468.1,     468.1,       0.0);
     ( 500121.1, 3732434.3,     468.0,     468.0,       0.0);         ( 500171.1,
3732434.3,     467.5,     467.5,       0.0);
     ( 500221.1, 3732434.3,     468.3,     468.3,       0.0);         ( 500271.1,
3732434.3,     468.7,     468.7,       0.0);
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE  50
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                              (METERS)

     ( 500321.1, 3732434.3,     468.9,     468.9,       0.0);         ( 500371.1,
3732434.3,     469.1,     469.1,       0.0);
     ( 500421.1, 3732434.3,     469.3,     469.3,       0.0);         ( 500471.1,
3732434.3,     469.5,     469.5,       0.0);
     ( 500521.1, 3732434.3,     469.8,     469.8,       0.0);         ( 500571.1,
3732434.3,     469.7,     469.7,       0.0);
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     ( 500621.1, 3732434.3,     470.1,     470.1,       0.0);         ( 500671.1,
3732434.3,     470.3,     470.3,       0.0);
     ( 498221.1, 3732484.3,     460.8,     460.8,       0.0);         ( 498271.1,
3732484.3,     460.8,     460.8,       0.0);
     ( 498321.1, 3732484.3,     461.0,     461.0,       0.0);         ( 498371.1,
3732484.3,     461.4,     461.4,       0.0);
     ( 498421.1, 3732484.3,     461.7,     461.7,       0.0);         ( 498471.1,
3732484.3,     461.8,     461.8,       0.0);
     ( 498521.1, 3732484.3,     461.8,     461.8,       0.0);         ( 498571.1,
3732484.3,     462.4,     462.4,       0.0);
     ( 498621.1, 3732484.3,     462.5,     462.5,       0.0);         ( 498671.1,
3732484.3,     462.7,     462.7,       0.0);
     ( 498721.1, 3732484.3,     462.8,     462.8,       0.0);         ( 498771.1,
3732484.3,     463.1,     463.1,       0.0);
     ( 498821.1, 3732484.3,     463.2,     463.2,       0.0);         ( 498871.1,
3732484.3,     462.1,     463.8,       0.0);
     ( 498921.1, 3732484.3,     463.9,     463.9,       0.0);         ( 498971.1,
3732484.3,     464.1,     464.1,       0.0);
     ( 499021.1, 3732484.3,     463.8,     463.8,       0.0);         ( 499071.1,
3732484.3,     463.4,     463.4,       0.0);
     ( 499121.1, 3732484.3,     463.5,     463.5,       0.0);         ( 499171.1,
3732484.3,     463.8,     463.8,       0.0);
     ( 499221.1, 3732484.3,     464.0,     464.0,       0.0);         ( 499271.1,
3732484.3,     464.2,     464.2,       0.0);
     ( 499321.1, 3732484.3,     464.8,     464.8,       0.0);         ( 499371.1,
3732484.3,     465.9,     465.9,       0.0);
     ( 499421.1, 3732484.3,     466.1,     466.1,       0.0);         ( 499471.1,
3732484.3,     465.8,     465.8,       0.0);
     ( 499521.1, 3732484.3,     465.6,     465.6,       0.0);         ( 499571.1,
3732484.3,     465.3,     465.3,       0.0);
     ( 499621.1, 3732484.3,     465.8,     465.8,       0.0);         ( 499671.1,
3732484.3,     465.5,     465.5,       0.0);
     ( 499721.1, 3732484.3,     466.4,     466.4,       0.0);         ( 499771.1,
3732484.3,     465.9,     465.9,       0.0);
     ( 499821.1, 3732484.3,     466.6,     466.6,       0.0);         ( 499871.1,
3732484.3,     466.4,     466.4,       0.0);
     ( 499921.1, 3732484.3,     467.2,     467.2,       0.0);         ( 499971.1,
3732484.3,     467.1,     467.1,       0.0);
     ( 500021.1, 3732484.3,     467.8,     467.8,       0.0);         ( 500071.1,
3732484.3,     467.9,     467.9,       0.0);
     ( 500121.1, 3732484.3,     468.3,     468.3,       0.0);         ( 500171.1,
3732484.3,     467.7,     467.7,       0.0);
     ( 500221.1, 3732484.3,     468.4,     468.4,       0.0);         ( 500271.1,
3732484.3,     468.9,     468.9,       0.0);
     ( 500321.1, 3732484.3,     468.9,     468.9,       0.0);         ( 500371.1,
3732484.3,     468.8,     468.8,       0.0);
     ( 500421.1, 3732484.3,     468.9,     468.9,       0.0);         ( 500471.1,
3732484.3,     468.8,     468.8,       0.0);
     ( 500521.1, 3732484.3,     469.6,     469.6,       0.0);         ( 500571.1,
3732484.3,     469.9,     469.9,       0.0);
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     ( 500621.1, 3732484.3,     470.4,     470.4,       0.0);         ( 500671.1,
3732484.3,     470.7,     470.7,       0.0);
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     ( 498321.1, 3732534.3,     461.2,     461.2,       0.0);         ( 498371.1,
3732534.3,     461.5,     461.5,       0.0);
     ( 498421.1, 3732534.3,     461.8,     461.8,       0.0);         ( 498471.1,
3732534.3,     461.9,     461.9,       0.0);
     ( 498521.1, 3732534.3,     462.1,     462.1,       0.0);         ( 498571.1,
3732534.3,     462.3,     462.3,       0.0);
     ( 498621.1, 3732534.3,     462.4,     462.4,       0.0);         ( 498671.1,
3732534.3,     462.5,     462.5,       0.0);
     ( 498721.1, 3732534.3,     463.0,     463.0,       0.0);         ( 498771.1,
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     ( 498821.1, 3732534.3,     463.3,     463.3,       0.0);         ( 498871.1,
3732534.3,     463.4,     463.4,       0.0);
     ( 498921.1, 3732534.3,     463.6,     463.6,       0.0);         ( 498971.1,
3732534.3,     462.1,     463.4,       0.0);
     ( 499021.1, 3732534.3,     463.8,     463.8,       0.0);         ( 499071.1,
3732534.3,     462.8,     462.8,       0.0);
     ( 499121.1, 3732534.3,     463.4,     463.4,       0.0);         ( 499171.1,
3732534.3,     463.8,     463.8,       0.0);
     ( 499221.1, 3732534.3,     464.2,     464.2,       0.0);         ( 499271.1,
3732534.3,     464.7,     464.7,       0.0);
     ( 499321.1, 3732534.3,     464.8,     464.8,       0.0);         ( 499371.1,
3732534.3,     465.6,     465.6,       0.0);
     ( 499421.1, 3732534.3,     465.2,     465.2,       0.0);         ( 499471.1,
3732534.3,     465.4,     465.4,       0.0);
     ( 499521.1, 3732534.3,     465.4,     465.4,       0.0);         ( 499571.1,
3732534.3,     465.6,     465.6,       0.0);
     ( 499621.1, 3732534.3,     465.7,     465.7,       0.0);         ( 499671.1,
3732534.3,     465.3,     465.3,       0.0);
     ( 499721.1, 3732534.3,     465.9,     465.9,       0.0);         ( 499771.1,
3732534.3,     465.8,     465.8,       0.0);
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:02

                                    PAGE  51
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     ( 499821.1, 3732534.3,     466.2,     466.2,       0.0);         ( 499871.1,
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     ( 499921.1, 3732534.3,     466.9,     466.9,       0.0);         ( 499971.1,
3732534.3,     466.8,     466.8,       0.0);
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     ( 500021.1, 3732534.3,     467.3,     467.3,       0.0);         ( 500071.1,
3732534.3,     467.8,     467.8,       0.0);
     ( 500121.1, 3732534.3,     467.6,     467.6,       0.0);         ( 500171.1,
3732534.3,     467.4,     467.4,       0.0);
     ( 500221.1, 3732534.3,     468.2,     468.2,       0.0);         ( 500271.1,
3732534.3,     468.9,     468.9,       0.0);
     ( 500321.1, 3732534.3,     468.9,     468.9,       0.0);         ( 500371.1,
3732534.3,     468.8,     468.8,       0.0);
     ( 500421.1, 3732534.3,     468.8,     468.8,       0.0);         ( 500471.1,
3732534.3,     468.9,     468.9,       0.0);
     ( 500521.1, 3732534.3,     469.8,     469.8,       0.0);         ( 500571.1,
3732534.3,     470.0,     470.0,       0.0);
     ( 500621.1, 3732534.3,     470.5,     470.5,       0.0);         ( 500671.1,
3732534.3,     470.8,     470.8,       0.0);
     ( 498221.1, 3732584.3,     460.9,     460.9,       0.0);         ( 498271.1,
3732584.3,     461.1,     461.1,       0.0);
     ( 498321.1, 3732584.3,     461.4,     461.4,       0.0);         ( 498371.1,
3732584.3,     461.6,     461.6,       0.0);
     ( 498421.1, 3732584.3,     461.9,     461.9,       0.0);         ( 498471.1,
3732584.3,     462.0,     462.0,       0.0);
     ( 498521.1, 3732584.3,     462.1,     462.1,       0.0);         ( 498571.1,
3732584.3,     462.2,     462.2,       0.0);
     ( 498621.1, 3732584.3,     462.5,     462.5,       0.0);         ( 498671.1,
3732584.3,     462.7,     462.7,       0.0);
     ( 498721.1, 3732584.3,     462.6,     462.6,       0.0);         ( 498771.1,
3732584.3,     462.9,     462.9,       0.0);
     ( 498821.1, 3732584.3,     463.2,     463.2,       0.0);         ( 498871.1,
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     ( 498921.1, 3732584.3,     463.4,     463.4,       0.0);         ( 498971.1,
3732584.3,     463.6,     463.6,       0.0);
     ( 499021.1, 3732584.3,     463.5,     463.5,       0.0);         ( 499071.1,
3732584.3,     462.7,     462.7,       0.0);
     ( 499121.1, 3732584.3,     463.5,     463.5,       0.0);         ( 499171.1,
3732584.3,     464.0,     464.0,       0.0);
     ( 499221.1, 3732584.3,     464.3,     464.3,       0.0);         ( 499271.1,
3732584.3,     464.5,     464.5,       0.0);
     ( 499321.1, 3732584.3,     465.1,     465.1,       0.0);         ( 499371.1,
3732584.3,     465.6,     465.6,       0.0);
     ( 499421.1, 3732584.3,     464.9,     464.9,       0.0);         ( 499471.1,
3732584.3,     465.0,     465.0,       0.0);
     ( 499521.1, 3732584.3,     465.3,     465.3,       0.0);         ( 499571.1,
3732584.3,     465.4,     465.4,       0.0);
     ( 499621.1, 3732584.3,     465.1,     465.1,       0.0);         ( 499671.1,
3732584.3,     465.2,     465.2,       0.0);
     ( 499721.1, 3732584.3,     465.6,     465.6,       0.0);         ( 499771.1,
3732584.3,     466.1,     466.1,       0.0);
     ( 499821.1, 3732584.3,     465.6,     465.6,       0.0);         ( 499871.1,
3732584.3,     465.9,     465.9,       0.0);
     ( 499921.1, 3732584.3,     466.7,     466.7,       0.0);         ( 499971.1,
3732584.3,     466.8,     466.8,       0.0);
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     ( 500121.1, 3732584.3,     467.7,     467.7,       0.0);         ( 500171.1,
3732584.3,     467.8,     467.8,       0.0);
     ( 500221.1, 3732584.3,     468.0,     468.0,       0.0);         ( 500271.1,
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     ( 500321.1, 3732584.3,     468.1,     468.1,       0.0);         ( 500371.1,
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     ( 500421.1, 3732584.3,     468.6,     468.6,       0.0);         ( 500471.1,
3732584.3,     469.0,     469.0,       0.0);
     ( 500521.1, 3732584.3,     469.3,     469.3,       0.0);         ( 500571.1,
3732584.3,     469.6,     469.6,       0.0);
     ( 500621.1, 3732584.3,     469.9,     469.9,       0.0);         ( 500671.1,
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     ( 498221.1, 3732634.3,     461.0,     461.0,       0.0);         ( 498271.1,
3732634.3,     461.2,     461.2,       0.0);
     ( 498321.1, 3732634.3,     461.4,     461.4,       0.0);         ( 498371.1,
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     ( 498421.1, 3732634.3,     461.9,     461.9,       0.0);         ( 498471.1,
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     ( 498521.1, 3732634.3,     462.1,     462.1,       0.0);         ( 498571.1,
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     ( 498621.1, 3732634.3,     462.5,     462.5,       0.0);         ( 498671.1,
3732634.3,     462.6,     462.6,       0.0);
     ( 498721.1, 3732634.3,     462.5,     462.5,       0.0);         ( 498771.1,
3732634.3,     463.0,     463.0,       0.0);
     ( 498821.1, 3732634.3,     462.9,     462.9,       0.0);         ( 498871.1,
3732634.3,     463.1,     463.1,       0.0);
     ( 498921.1, 3732634.3,     463.3,     463.3,       0.0);         ( 498971.1,
3732634.3,     463.5,     463.5,       0.0);
     ( 499021.1, 3732634.3,     463.7,     463.7,       0.0);         ( 499071.1,
3732634.3,     463.4,     463.4,       0.0);
     ( 499121.1, 3732634.3,     463.7,     463.7,       0.0);         ( 499171.1,
3732634.3,     463.7,     463.7,       0.0);
     ( 499221.1, 3732634.3,     463.4,     463.4,       0.0);         ( 499271.1,
3732634.3,     464.5,     464.5,       0.0);
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE  52
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                              *** DISCRETE CARTESIAN RECEPTORS ***
                                             (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                        (METERS)

     ( 499321.1, 3732634.3,     465.0,     465.0,       0.0);         ( 499371.1,
3732634.3,     465.5,     465.5,       0.0);
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```
     ( 499421.1, 3732634.3,     464.7,     464.7,       0.0);         ( 499471.1,
3732634.3,     464.9,     464.9,       0.0);
     ( 499521.1, 3732634.3,     465.1,     465.1,       0.0);         ( 499571.1,
3732634.3,     465.2,     465.2,       0.0);
     ( 499621.1, 3732634.3,     465.6,     465.6,       0.0);         ( 499671.1,
3732634.3,     465.7,     465.7,       0.0);
     ( 499721.1, 3732634.3,     465.6,     465.6,       0.0);         ( 499771.1,
3732634.3,     465.2,     465.2,       0.0);
     ( 499821.1, 3732634.3,     465.9,     465.9,       0.0);         ( 499871.1,
3732634.3,     465.5,     465.5,       0.0);
     ( 499921.1, 3732634.3,     466.1,     466.1,       0.0);         ( 499971.1,
3732634.3,     466.3,     466.3,       0.0);
     ( 500021.1, 3732634.3,     465.9,     465.9,       0.0);         ( 500071.1,
3732634.3,     466.3,     466.3,       0.0);
     ( 500121.1, 3732634.3,     466.6,     466.6,       0.0);         ( 500171.1,
3732634.3,     466.7,     466.7,       0.0);
     ( 500221.1, 3732634.3,     468.0,     468.0,       0.0);         ( 500271.1,
3732634.3,     468.7,     468.7,       0.0);
     ( 500321.1, 3732634.3,     469.0,     469.0,       0.0);         ( 500371.1,
3732634.3,     469.2,     469.2,       0.0);
     ( 500421.1, 3732634.3,     469.0,     469.0,       0.0);         ( 500471.1,
3732634.3,     469.7,     469.7,       0.0);
     ( 500521.1, 3732634.3,     469.7,     469.7,       0.0);         ( 500571.1,
3732634.3,     469.7,     469.7,       0.0);
     ( 500621.1, 3732634.3,     470.1,     470.1,       0.0);         ( 500671.1,
3732634.3,     470.4,     470.4,       0.0);
     ( 498221.1, 3732684.3,     461.2,     461.2,       0.0);         ( 498271.1,
3732684.3,     460.6,     460.6,       0.0);
     ( 498321.1, 3732684.3,     461.3,     461.3,       0.0);         ( 498371.1,
3732684.3,     461.4,     461.4,       0.0);
     ( 498421.1, 3732684.3,     461.8,     461.8,       0.0);         ( 498471.1,
3732684.3,     462.0,     462.0,       0.0);
     ( 498521.1, 3732684.3,     462.1,     462.1,       0.0);         ( 498571.1,
3732684.3,     462.2,     462.2,       0.0);
     ( 498621.1, 3732684.3,     462.4,     462.4,       0.0);         ( 498671.1,
3732684.3,     462.7,     462.7,       0.0);
     ( 498721.1, 3732684.3,     462.6,     462.6,       0.0);         ( 498771.1,
3732684.3,     462.9,     462.9,       0.0);
     ( 498821.1, 3732684.3,     463.0,     463.0,       0.0);         ( 498871.1,
3732684.3,     463.2,     463.2,       0.0);
     ( 498921.1, 3732684.3,     463.2,     463.2,       0.0);         ( 498971.1,
3732684.3,     463.2,     463.2,       0.0);
     ( 499021.1, 3732684.3,     463.2,     463.2,       0.0);         ( 499071.1,
3732684.3,     463.6,     463.6,       0.0);
     ( 499121.1, 3732684.3,     463.7,     463.7,       0.0);         ( 499171.1,
3732684.3,     463.8,     463.8,       0.0);
     ( 499221.1, 3732684.3,     463.9,     463.9,       0.0);         ( 499271.1,
3732684.3,     464.1,     464.1,       0.0);
     ( 499321.1, 3732684.3,     462.9,     464.9,       0.0);         ( 499371.1,
3732684.3,     465.3,     465.3,       0.0);
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     ( 499421.1, 3732684.3,     465.0,     465.0,       0.0);         ( 499471.1,
3732684.3,     465.1,     465.1,       0.0);
     ( 499521.1, 3732684.3,     465.0,     465.0,       0.0);         ( 499571.1,
3732684.3,     465.3,     465.3,       0.0);
     ( 499621.1, 3732684.3,     465.4,     465.4,       0.0);         ( 499671.1,
3732684.3,     465.8,     465.8,       0.0);
     ( 499721.1, 3732684.3,     465.7,     465.7,       0.0);         ( 499771.1,
3732684.3,     465.8,     465.8,       0.0);
     ( 499821.1, 3732684.3,     465.9,     465.9,       0.0);         ( 499871.1,
3732684.3,     466.1,     466.1,       0.0);
     ( 499921.1, 3732684.3,     465.7,     465.7,       0.0);         ( 499971.1,
3732684.3,     466.8,     466.8,       0.0);
     ( 500021.1, 3732684.3,     465.4,     465.4,       0.0);         ( 500071.1,
3732684.3,     465.5,     465.5,       0.0);
     ( 500121.1, 3732684.3,     465.8,     465.8,       0.0);         ( 500171.1,
3732684.3,     466.4,     466.4,       0.0);
     ( 500221.1, 3732684.3,     468.1,     468.1,       0.0);         ( 500271.1,
3732684.3,     468.3,     468.3,       0.0);
     ( 500321.1, 3732684.3,     468.8,     468.8,       0.0);         ( 500371.1,
3732684.3,     469.3,     469.3,       0.0);
     ( 500421.1, 3732684.3,     468.8,     468.8,       0.0);         ( 500471.1,
3732684.3,     469.7,     469.7,       0.0);
     ( 500521.1, 3732684.3,     469.9,     469.9,       0.0);         ( 500571.1,
3732684.3,     469.9,     469.9,       0.0);
     ( 500621.1, 3732684.3,     470.2,     470.2,       0.0);         ( 500671.1,
3732684.3,     470.5,     470.5,       0.0);
     ( 498221.1, 3732734.3,     460.9,     460.9,       0.0);         ( 498271.1,
3732734.3,     461.0,     461.0,       0.0);
     ( 498321.1, 3732734.3,     461.4,     461.4,       0.0);         ( 498371.1,
3732734.3,     461.0,     461.0,       0.0);
     ( 498421.1, 3732734.3,     461.4,     461.4,       0.0);         ( 498471.1,
3732734.3,     461.7,     461.7,       0.0);
     ( 498521.1, 3732734.3,     462.0,     462.0,       0.0);         ( 498571.1,
3732734.3,     462.0,     462.0,       0.0);
     ( 498621.1, 3732734.3,     462.1,     462.1,       0.0);         ( 498671.1,
3732734.3,     462.3,     462.3,       0.0);
     ( 498721.1, 3732734.3,     462.6,     462.6,       0.0);         ( 498771.1,
3732734.3,     462.7,     462.7,       0.0);
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE  53
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                      *** DISCRETE CARTESIAN RECEPTORS ***
                                    (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                              (METERS)
```

```
     ( 498821.1, 3732734.3,     462.9,     462.9,       0.0);         ( 498871.1,
3732734.3,     463.5,     463.5,       0.0);
     ( 498921.1, 3732734.3,     463.5,     463.5,       0.0);         ( 498971.1,
3732734.3,     463.3,     463.3,       0.0);
     ( 499021.1, 3732734.3,     463.3,     463.3,       0.0);         ( 499071.1,
3732734.3,     463.4,     463.4,       0.0);
     ( 499121.1, 3732734.3,     463.7,     463.7,       0.0);         ( 499171.1,
3732734.3,     463.7,     463.7,       0.0);
     ( 499221.1, 3732734.3,     463.8,     463.8,       0.0);         ( 499271.1,
3732734.3,     464.1,     464.1,       0.0);
     ( 499321.1, 3732734.3,     464.4,     464.4,       0.0);         ( 499371.1,
3732734.3,     465.1,     465.1,       0.0);
     ( 499421.1, 3732734.3,     463.7,     463.7,       0.0);         ( 499471.1,
3732734.3,     464.8,     464.8,       0.0);
     ( 499521.1, 3732734.3,     465.6,     465.6,       0.0);         ( 499571.1,
3732734.3,     465.1,     465.1,       0.0);
     ( 499621.1, 3732734.3,     465.1,     465.1,       0.0);         ( 499671.1,
3732734.3,     465.8,     465.8,       0.0);
     ( 499721.1, 3732734.3,     466.1,     466.1,       0.0);         ( 499771.1,
3732734.3,     465.5,     465.5,       0.0);
     ( 499821.1, 3732734.3,     466.3,     466.3,       0.0);         ( 499871.1,
3732734.3,     466.0,     466.0,       0.0);
     ( 499921.1, 3732734.3,     466.4,     466.4,       0.0);         ( 499971.1,
3732734.3,     466.5,     466.5,       0.0);
     ( 500021.1, 3732734.3,     465.3,     466.4,       0.0);         ( 500071.1,
3732734.3,     465.1,     465.1,       0.0);
     ( 500121.1, 3732734.3,     465.5,     465.5,       0.0);         ( 500171.1,
3732734.3,     466.7,     466.7,       0.0);
     ( 500221.1, 3732734.3,     468.3,     468.3,       0.0);         ( 500271.1,
3732734.3,     468.6,     468.6,       0.0);
     ( 500321.1, 3732734.3,     469.4,     469.4,       0.0);         ( 500371.1,
3732734.3,     469.4,     469.4,       0.0);
     ( 500421.1, 3732734.3,     468.8,     468.8,       0.0);         ( 500471.1,
3732734.3,     469.0,     469.0,       0.0);
     ( 500521.1, 3732734.3,     469.8,     469.8,       0.0);         ( 500571.1,
3732734.3,     469.9,     469.9,       0.0);
     ( 500621.1, 3732734.3,     470.2,     470.2,       0.0);         ( 500671.1,
3732734.3,     470.2,     470.2,       0.0);
     ( 498221.1, 3732784.3,     461.2,     461.2,       0.0);         ( 498271.1,
3732784.3,     461.2,     461.2,       0.0);
     ( 498321.1, 3732784.3,     461.1,     461.1,       0.0);         ( 498371.1,
3732784.3,     461.3,     461.3,       0.0);
     ( 498421.1, 3732784.3,     461.6,     461.6,       0.0);         ( 498471.1,
3732784.3,     461.4,     461.4,       0.0);
     ( 498521.1, 3732784.3,     461.7,     461.7,       0.0);         ( 498571.1,
3732784.3,     462.0,     462.0,       0.0);
     ( 498621.1, 3732784.3,     462.7,     462.7,       0.0);         ( 498671.1,
3732784.3,     462.3,     462.3,       0.0);
     ( 498721.1, 3732784.3,     462.3,     462.3,       0.0);         ( 498771.1,
3732784.3,     462.7,     462.7,       0.0);
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     ( 498821.1, 3732784.3,     462.8,     462.8,       0.0);         ( 498871.1,
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     ( 498921.1, 3732784.3,     463.4,     463.4,       0.0);         ( 498971.1,
3732784.3,     463.5,     463.5,       0.0);
     ( 499021.1, 3732784.3,     463.4,     463.4,       0.0);         ( 499071.1,
3732784.3,     464.2,     464.2,       0.0);
     ( 499121.1, 3732784.3,     463.9,     463.9,       0.0);         ( 499171.1,
3732784.3,     463.7,     463.7,       0.0);
     ( 499221.1, 3732784.3,     463.8,     463.8,       0.0);         ( 499271.1,
3732784.3,     464.3,     464.3,       0.0);
     ( 499321.1, 3732784.3,     464.3,     464.3,       0.0);         ( 499371.1,
3732784.3,     465.0,     465.0,       0.0);
     ( 499421.1, 3732784.3,     464.3,     464.3,       0.0);         ( 499471.1,
3732784.3,     464.6,     464.6,       0.0);
     ( 499521.1, 3732784.3,     464.4,     464.4,       0.0);         ( 499571.1,
3732784.3,     465.2,     465.2,       0.0);
     ( 499621.1, 3732784.3,     465.6,     465.6,       0.0);         ( 499671.1,
3732784.3,     465.2,     465.2,       0.0);
     ( 499721.1, 3732784.3,     465.9,     465.9,       0.0);         ( 499771.1,
3732784.3,     466.2,     466.2,       0.0);
     ( 499821.1, 3732784.3,     466.1,     466.1,       0.0);         ( 499871.1,
3732784.3,     465.8,     465.8,       0.0);
     ( 499921.1, 3732784.3,     466.3,     466.3,       0.0);         ( 499971.1,
3732784.3,     466.1,     466.1,       0.0);
     ( 500021.1, 3732784.3,     466.9,     466.9,       0.0);         ( 500071.1,
3732784.3,     464.9,     464.9,       0.0);
     ( 500121.1, 3732784.3,     465.6,     465.6,       0.0);         ( 500171.1,
3732784.3,     466.6,     466.6,       0.0);
     ( 500221.1, 3732784.3,     468.5,     468.5,       0.0);         ( 500271.1,
3732784.3,     468.7,     468.7,       0.0);
     ( 500321.1, 3732784.3,     469.5,     469.5,       0.0);         ( 500371.1,
3732784.3,     469.5,     469.5,       0.0);
     ( 500421.1, 3732784.3,     468.8,     468.8,       0.0);         ( 500471.1,
3732784.3,     469.5,     469.5,       0.0);
     ( 500521.1, 3732784.3,     470.3,     470.3,       0.0);         ( 500571.1,
3732784.3,     470.2,     470.2,       0.0);
     ( 500621.1, 3732784.3,     470.1,     470.1,       0.0);         ( 500671.1,
3732784.3,     470.2,     470.2,       0.0);
     ( 498221.1, 3732834.3,     460.6,     460.6,       0.0);         ( 498271.1,
3732834.3,     460.8,     460.8,       0.0);
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:02

                                    PAGE  54
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                    *** DISCRETE CARTESIAN RECEPTORS ***
                                                   (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
```

(METERS)

(498321.1, 3732834.3, 461.4, 461.4, 0.0); (498371.1, 3732834.3, 461.4, 461.4, 0.0);
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(498521.1, 3732834.3, 461.6, 461.6, 0.0); (498571.1, 3732834.3, 461.9, 461.9, 0.0);
(498621.1, 3732834.3, 462.6, 462.6, 0.0); (498671.1, 3732834.3, 462.0, 462.0, 0.0);
(498721.1, 3732834.3, 462.4, 462.4, 0.0); (498771.1, 3732834.3, 462.8, 462.8, 0.0);
(498821.1, 3732834.3, 463.0, 463.0, 0.0); (498871.1, 3732834.3, 463.3, 463.3, 0.0);
(498921.1, 3732834.3, 463.6, 463.6, 0.0); (498971.1, 3732834.3, 463.9, 463.9, 0.0);
(499021.1, 3732834.3, 464.2, 464.2, 0.0); (499071.1, 3732834.3, 463.8, 463.8, 0.0);
(499121.1, 3732834.3, 464.1, 464.1, 0.0); (499171.1, 3732834.3, 464.0, 464.0, 0.0);
(499221.1, 3732834.3, 464.4, 464.4, 0.0); (499271.1, 3732834.3, 464.1, 464.1, 0.0);
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(499521.1, 3732834.3, 464.9, 464.9, 0.0); (499571.1, 3732834.3, 465.0, 465.0, 0.0);
(499621.1, 3732834.3, 465.2, 465.2, 0.0); (499671.1, 3732834.3, 465.3, 465.3, 0.0);
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(500021.1, 3732834.3, 466.8, 466.8, 0.0); (500071.1, 3732834.3, 464.6, 464.6, 0.0);
(500121.1, 3732834.3, 466.2, 466.2, 0.0); (500171.1, 3732834.3, 466.4, 466.4, 0.0);
(500221.1, 3732834.3, 468.3, 468.3, 0.0); (500271.1, 3732834.3, 468.5, 468.5, 0.0);
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(500521.1, 3732834.3, 469.8, 469.8, 0.0); (500571.1, 3732834.3, 470.4, 470.4, 0.0);
(500621.1, 3732834.3, 470.7, 470.7, 0.0); (500671.1, 3732834.3, 470.7, 470.7, 0.0);

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     ( 498421.1, 3732884.3,     461.6,     461.6,       0.0);         ( 498471.1,
3732884.3,     461.6,     461.6,       0.0);
     ( 498521.1, 3732884.3,     461.4,     461.4,       0.0);         ( 498571.1,
3732884.3,     461.8,     461.8,       0.0);
     ( 498621.1, 3732884.3,     461.9,     461.9,       0.0);         ( 498671.1,
3732884.3,     460.6,     460.6,       0.0);
     ( 498721.1, 3732884.3,     462.4,     462.4,       0.0);         ( 498771.1,
3732884.3,     463.0,     463.0,       0.0);
     ( 498821.1, 3732884.3,     463.4,     463.4,       0.0);         ( 498871.1,
3732884.3,     462.9,     462.9,       0.0);
     ( 498921.1, 3732884.3,     463.4,     463.4,       0.0);         ( 498971.1,
3732884.3,     464.1,     464.1,       0.0);
     ( 499021.1, 3732884.3,     464.2,     464.2,       0.0);         ( 499071.1,
3732884.3,     464.1,     464.1,       0.0);
     ( 499121.1, 3732884.3,     464.3,     464.3,       0.0);         ( 499171.1,
3732884.3,     464.4,     464.4,       0.0);
     ( 499221.1, 3732884.3,     464.6,     464.6,       0.0);         ( 499271.1,
3732884.3,     465.0,     465.0,       0.0);
     ( 499321.1, 3732884.3,     464.9,     464.9,       0.0);         ( 499371.1,
3732884.3,     464.7,     464.7,       0.0);
     ( 499421.1, 3732884.3,     464.6,     464.6,       0.0);         ( 499471.1,
3732884.3,     465.1,     465.1,       0.0);
     ( 499521.1, 3732884.3,     465.3,     465.3,       0.0);         ( 499571.1,
3732884.3,     465.4,     465.4,       0.0);
     ( 499621.1, 3732884.3,     465.5,     465.5,       0.0);         ( 499671.1,
3732884.3,     465.5,     465.5,       0.0);
     ( 499721.1, 3732884.3,     465.9,     465.9,       0.0);         ( 499771.1,
3732884.3,     465.3,     465.3,       0.0);
     ( 499821.1, 3732884.3,     466.5,     466.5,       0.0);         ( 499871.1,
3732884.3,     466.2,     466.2,       0.0);
     ( 499921.1, 3732884.3,     466.2,     466.2,       0.0);         ( 499971.1,
3732884.3,     466.6,     466.6,       0.0);
     ( 500021.1, 3732884.3,     466.8,     466.8,       0.0);         ( 500071.1,
3732884.3,     466.9,     466.9,       0.0);
     ( 500121.1, 3732884.3,     467.1,     467.1,       0.0);         ( 500171.1,
3732884.3,     467.7,     467.7,       0.0);
     ( 500221.1, 3732884.3,     468.1,     468.1,       0.0);         ( 500271.1,
3732884.3,     468.3,     468.3,       0.0);
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                  PAGE  55
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(500321.1, 3732884.3, 468.9, 468.9, 0.0); (500371.1, 3732884.3, 469.2, 469.2, 0.0);
(500421.1, 3732884.3, 468.8, 468.8, 0.0); (500471.1, 3732884.3, 469.1, 469.1, 0.0);
(500521.1, 3732884.3, 469.4, 469.4, 0.0); (500571.1, 3732884.3, 470.1, 470.1, 0.0);
(500621.1, 3732884.3, 470.8, 470.8, 0.0); (500671.1, 3732884.3, 470.7, 470.7, 0.0);
(498221.1, 3732934.3, 460.5, 460.5, 0.0); (498271.1, 3732934.3, 460.7, 460.7, 0.0);
(498321.1, 3732934.3, 460.9, 460.9, 0.0); (498371.1, 3732934.3, 461.0, 461.0, 0.0);
(498421.1, 3732934.3, 461.2, 461.2, 0.0); (498471.1, 3732934.3, 461.4, 461.4, 0.0);
(498521.1, 3732934.3, 461.5, 461.5, 0.0); (498571.1, 3732934.3, 461.7, 461.7, 0.0);
(498621.1, 3732934.3, 461.7, 461.7, 0.0); (498671.1, 3732934.3, 461.9, 461.9, 0.0);
(498721.1, 3732934.3, 462.1, 462.1, 0.0); (498771.1, 3732934.3, 462.6, 462.6, 0.0);
(498821.1, 3732934.3, 462.9, 462.9, 0.0); (498871.1, 3732934.3, 463.0, 463.0, 0.0);
(498921.1, 3732934.3, 463.6, 463.6, 0.0); (498971.1, 3732934.3, 464.3, 464.3, 0.0);
(499021.1, 3732934.3, 464.5, 464.5, 0.0); (499071.1, 3732934.3, 464.4, 464.4, 0.0);
(499121.1, 3732934.3, 464.6, 464.6, 0.0); (499171.1, 3732934.3, 464.7, 464.7, 0.0);
(499221.1, 3732934.3, 464.9, 464.9, 0.0); (499271.1, 3732934.3, 465.0, 465.0, 0.0);
(499321.1, 3732934.3, 465.0, 465.0, 0.0); (499371.1, 3732934.3, 464.9, 464.9, 0.0);
(499421.1, 3732934.3, 464.6, 464.6, 0.0); (499471.1, 3732934.3, 464.7, 464.7, 0.0);
(499521.1, 3732934.3, 464.9, 464.9, 0.0); (499571.1, 3732934.3, 465.1, 465.1, 0.0);
(499621.1, 3732934.3, 465.4, 465.4, 0.0); (499671.1, 3732934.3, 465.6, 465.6, 0.0);
(499721.1, 3732934.3, 465.8, 465.8, 0.0); (499771.1, 3732934.3, 466.1, 466.1, 0.0);
(499821.1, 3732934.3, 466.3, 466.3, 0.0); (499871.1, 3732934.3, 465.3, 466.5, 0.0);
(499921.1, 3732934.3, 466.1, 466.1, 0.0); (499971.1, 3732934.3, 466.6, 466.6, 0.0);
(500021.1, 3732934.3, 466.9, 466.9, 0.0); (500071.1, 3732934.3, 467.2, 467.2, 0.0);

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     ( 500121.1, 3732934.3,     467.4,     467.4,       0.0);         ( 500171.1,
3732934.3,     467.9,     467.9,       0.0);
     ( 500221.1, 3732934.3,     468.0,     468.0,       0.0);         ( 500271.1,
3732934.3,     468.4,     468.4,       0.0);
     ( 500321.1, 3732934.3,     468.7,     468.7,       0.0);         ( 500371.1,
3732934.3,     468.9,     468.9,       0.0);
     ( 500421.1, 3732934.3,     469.2,     469.2,       0.0);         ( 500471.1,
3732934.3,     469.4,     469.4,       0.0);
     ( 500521.1, 3732934.3,     469.6,     469.6,       0.0);         ( 500571.1,
3732934.3,     469.6,     469.6,       0.0);
     ( 500621.1, 3732934.3,     470.2,     470.2,       0.0);         ( 500671.1,
3732934.3,     470.2,     470.2,       0.0);
     ( 498221.1, 3732984.3,     460.5,     460.5,       0.0);         ( 498271.1,
3732984.3,     460.6,     460.6,       0.0);
     ( 498321.1, 3732984.3,     460.8,     460.8,       0.0);         ( 498371.1,
3732984.3,     460.9,     460.9,       0.0);
     ( 498421.1, 3732984.3,     461.1,     461.1,       0.0);         ( 498471.1,
3732984.3,     461.2,     461.2,       0.0);
     ( 498521.1, 3732984.3,     461.3,     461.3,       0.0);         ( 498571.1,
3732984.3,     461.5,     461.5,       0.0);
     ( 498621.1, 3732984.3,     461.7,     461.7,       0.0);         ( 498671.1,
3732984.3,     461.9,     461.9,       0.0);
     ( 498721.1, 3732984.3,     462.1,     462.1,       0.0);         ( 498771.1,
3732984.3,     462.3,     462.3,       0.0);
     ( 498821.1, 3732984.3,     462.5,     462.5,       0.0);         ( 498871.1,
3732984.3,     462.8,     462.8,       0.0);
     ( 498921.1, 3732984.3,     462.8,     462.8,       0.0);         ( 498971.1,
3732984.3,     463.0,     463.0,       0.0);
     ( 499021.1, 3732984.3,     463.2,     463.2,       0.0);         ( 499071.1,
3732984.3,     463.3,     463.3,       0.0);
     ( 499121.1, 3732984.3,     463.7,     463.7,       0.0);         ( 499171.1,
3732984.3,     463.8,     463.8,       0.0);
     ( 499221.1, 3732984.3,     464.0,     464.0,       0.0);         ( 499271.1,
3732984.3,     464.7,     464.7,       0.0);
     ( 499321.1, 3732984.3,     464.8,     464.8,       0.0);         ( 499371.1,
3732984.3,     464.8,     464.8,       0.0);
     ( 499421.1, 3732984.3,     464.6,     464.6,       0.0);         ( 499471.1,
3732984.3,     464.8,     464.8,       0.0);
     ( 499521.1, 3732984.3,     464.9,     464.9,       0.0);         ( 499571.1,
3732984.3,     465.1,     465.1,       0.0);
     ( 499621.1, 3732984.3,     465.4,     465.4,       0.0);         ( 499671.1,
3732984.3,     465.6,     465.6,       0.0);
     ( 499721.1, 3732984.3,     465.8,     465.8,       0.0);         ( 499771.1,
3732984.3,     466.1,     466.1,       0.0);
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(499821.1, 3732984.3, 466.3, 466.3, 0.0); (499871.1, 3732984.3, 466.5, 466.5, 0.0);
(499921.1, 3732984.3, 466.6, 466.6, 0.0); (499971.1, 3732984.3, 466.5, 466.5, 0.0);
(500021.1, 3732984.3, 467.1, 467.1, 0.0); (500071.1, 3732984.3, 467.3, 467.3, 0.0);
(500121.1, 3732984.3, 467.7, 467.7, 0.0); (500171.1, 3732984.3, 467.9, 467.9, 0.0);
(500221.1, 3732984.3, 468.0, 468.0, 0.0); (500271.1, 3732984.3, 468.6, 468.6, 0.0);
(500321.1, 3732984.3, 469.2, 469.2, 0.0); (500371.1, 3732984.3, 469.5, 469.5, 0.0);
(500421.1, 3732984.3, 469.2, 469.2, 0.0); (500471.1, 3732984.3, 470.0, 470.0, 0.0);
(500521.1, 3732984.3, 469.9, 469.9, 0.0); (500571.1, 3732984.3, 470.5, 470.5, 0.0);
(500621.1, 3732984.3, 470.9, 470.9, 0.0); (500671.1, 3732984.3, 471.0, 471.0, 0.0);
(498221.1, 3733034.3, 460.4, 460.4, 0.0); (498271.1, 3733034.3, 460.5, 460.5, 0.0);
(498321.1, 3733034.3, 460.6, 460.6, 0.0); (498371.1, 3733034.3, 460.8, 460.8, 0.0);
(498421.1, 3733034.3, 461.0, 461.0, 0.0); (498471.1, 3733034.3, 461.1, 461.1, 0.0);
(498521.1, 3733034.3, 461.3, 461.3, 0.0); (498571.1, 3733034.3, 461.5, 461.5, 0.0);
(498621.1, 3733034.3, 461.8, 461.8, 0.0); (498671.1, 3733034.3, 461.9, 461.9, 0.0);
(498721.1, 3733034.3, 462.1, 462.1, 0.0); (498771.1, 3733034.3, 462.3, 462.3, 0.0);
(498821.1, 3733034.3, 462.5, 462.5, 0.0); (498871.1, 3733034.3, 462.9, 462.9, 0.0);
(498921.1, 3733034.3, 462.8, 462.8, 0.0); (498971.1, 3733034.3, 463.0, 463.0, 0.0);
(499021.1, 3733034.3, 463.2, 463.2, 0.0); (499071.1, 3733034.3, 463.3, 463.3, 0.0);
(499121.1, 3733034.3, 463.6, 463.6, 0.0); (499171.1, 3733034.3, 463.8, 463.8, 0.0);
(499221.1, 3733034.3, 464.0, 464.0, 0.0); (499271.1, 3733034.3, 464.2, 464.2, 0.0);
(499321.1, 3733034.3, 464.3, 464.3, 0.0); (499371.1, 3733034.3, 464.6, 464.6, 0.0);
(499421.1, 3733034.3, 464.5, 464.5, 0.0); (499471.1, 3733034.3, 464.7, 464.7, 0.0);

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     ( 499521.1, 3733034.3,     464.9,     464.9,       0.0);         ( 499571.1,
3733034.3,     465.1,     465.1,       0.0);
     ( 499621.1, 3733034.3,     465.4,     465.4,       0.0);         ( 499671.1,
3733034.3,     465.6,     465.6,       0.0);
     ( 499721.1, 3733034.3,     465.9,     465.9,       0.0);         ( 499771.1,
3733034.3,     466.1,     466.1,       0.0);
     ( 499821.1, 3733034.3,     466.2,     466.2,       0.0);         ( 499871.1,
3733034.3,     466.4,     466.4,       0.0);
     ( 499921.1, 3733034.3,     466.6,     466.6,       0.0);         ( 499971.1,
3733034.3,     466.8,     466.8,       0.0);
     ( 500021.1, 3733034.3,     467.1,     467.1,       0.0);         ( 500071.1,
3733034.3,     467.4,     467.4,       0.0);
     ( 500121.1, 3733034.3,     467.6,     467.6,       0.0);         ( 500171.1,
3733034.3,     468.2,     468.2,       0.0);
     ( 500221.1, 3733034.3,     468.3,     468.3,       0.0);         ( 500271.1,
3733034.3,     469.2,     469.2,       0.0);
     ( 500321.1, 3733034.3,     469.7,     469.7,       0.0);         ( 500371.1,
3733034.3,     469.9,     469.9,       0.0);
     ( 500421.1, 3733034.3,     469.3,     469.3,       0.0);         ( 500471.1,
3733034.3,     469.6,     469.6,       0.0);
     ( 500521.1, 3733034.3,     469.7,     469.7,       0.0);         ( 500571.1,
3733034.3,     470.2,     470.2,       0.0);
     ( 500621.1, 3733034.3,     470.2,     470.2,       0.0);         ( 500671.1,
3733034.3,     470.4,     470.4,       0.0);
     ( 498221.1, 3733084.3,     460.4,     460.4,       0.0);         ( 498271.1,
3733084.3,     460.4,     460.4,       0.0);
     ( 498321.1, 3733084.3,     460.6,     460.6,       0.0);         ( 498371.1,
3733084.3,     460.7,     460.7,       0.0);
     ( 498421.1, 3733084.3,     460.9,     460.9,       0.0);         ( 498471.1,
3733084.3,     461.0,     461.0,       0.0);
     ( 498521.1, 3733084.3,     461.1,     461.1,       0.0);         ( 498571.1,
3733084.3,     461.4,     461.4,       0.0);
     ( 498621.1, 3733084.3,     461.9,     461.9,       0.0);         ( 498671.1,
3733084.3,     461.9,     461.9,       0.0);
     ( 498721.1, 3733084.3,     462.1,     462.1,       0.0);         ( 498771.1,
3733084.3,     462.3,     462.3,       0.0);
     ( 498821.1, 3733084.3,     462.4,     462.4,       0.0);         ( 498871.1,
3733084.3,     462.7,     462.7,       0.0);
     ( 498921.1, 3733084.3,     462.8,     462.8,       0.0);         ( 498971.1,
3733084.3,     463.0,     463.0,       0.0);
     ( 499021.1, 3733084.3,     463.2,     463.2,       0.0);         ( 499071.1,
3733084.3,     463.4,     463.4,       0.0);
     ( 499121.1, 3733084.3,     463.6,     463.6,       0.0);         ( 499171.1,
3733084.3,     463.7,     463.7,       0.0);
     ( 499221.1, 3733084.3,     463.9,     463.9,       0.0);         ( 499271.1,
3733084.3,     464.0,     464.0,       0.0);
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(499321.1, 3733084.3, 464.2, 464.2, 0.0); (499371.1, 3733084.3, 464.5, 464.5, 0.0);
(499421.1, 3733084.3, 464.5, 464.5, 0.0); (499471.1, 3733084.3, 464.7, 464.7, 0.0);
(499521.1, 3733084.3, 465.0, 465.0, 0.0); (499571.1, 3733084.3, 465.2, 465.2, 0.0);
(499621.1, 3733084.3, 465.4, 465.4, 0.0); (499671.1, 3733084.3, 465.6, 465.6, 0.0);
(499721.1, 3733084.3, 465.8, 465.8, 0.0); (499771.1, 3733084.3, 466.0, 466.0, 0.0);
(499821.1, 3733084.3, 466.2, 466.2, 0.0); (499871.1, 3733084.3, 466.4, 466.4, 0.0);
(499921.1, 3733084.3, 466.6, 466.6, 0.0); (499971.1, 3733084.3, 466.8, 466.8, 0.0);
(500021.1, 3733084.3, 467.1, 467.1, 0.0); (500071.1, 3733084.3, 467.3, 467.3, 0.0);
(500121.1, 3733084.3, 467.5, 467.5, 0.0); (500171.1, 3733084.3, 468.0, 468.0, 0.0);
(500221.1, 3733084.3, 468.5, 468.5, 0.0); (500271.1, 3733084.3, 469.5, 469.5, 0.0);
(500321.1, 3733084.3, 469.2, 469.2, 0.0); (500371.1, 3733084.3, 469.8, 469.8, 0.0);
(500421.1, 3733084.3, 469.5, 469.5, 0.0); (500471.1, 3733084.3, 469.5, 469.5, 0.0);
(500521.1, 3733084.3, 469.1, 469.1, 0.0); (500571.1, 3733084.3, 469.4, 469.4, 0.0);
(500621.1, 3733084.3, 469.9, 469.9, 0.0); (500671.1, 3733084.3, 469.9, 469.9, 0.0);
(498221.1, 3733134.3, 460.3, 460.3, 0.0); (498271.1, 3733134.3, 460.4, 460.4, 0.0);
(498321.1, 3733134.3, 460.6, 460.6, 0.0); (498371.1, 3733134.3, 460.7, 460.7, 0.0);
(498421.1, 3733134.3, 460.9, 460.9, 0.0); (498471.1, 3733134.3, 461.0, 461.0, 0.0);
(498521.1, 3733134.3, 461.1, 461.1, 0.0); (498571.1, 3733134.3, 461.5, 461.5, 0.0);
(498621.1, 3733134.3, 461.8, 461.8, 0.0); (498671.1, 3733134.3, 462.2, 462.2, 0.0);
(498721.1, 3733134.3, 462.1, 462.1, 0.0); (498771.1, 3733134.3, 462.6, 462.6, 0.0);
(498821.1, 3733134.3, 462.1, 462.1, 0.0); (498871.1, 3733134.3, 462.6, 462.6, 0.0);

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     ( 498921.1, 3733134.3,     462.7,     462.7,       0.0);         ( 498971.1,
3733134.3,     462.9,     462.9,       0.0);
     ( 499021.1, 3733134.3,     463.1,     463.1,       0.0);         ( 499071.1,
3733134.3,     463.3,     463.3,       0.0);
     ( 499121.1, 3733134.3,     463.6,     463.6,       0.0);         ( 499171.1,
3733134.3,     463.7,     463.7,       0.0);
     ( 499221.1, 3733134.3,     463.8,     463.8,       0.0);         ( 499271.1,
3733134.3,     464.0,     464.0,       0.0);
     ( 499321.1, 3733134.3,     464.2,     464.2,       0.0);         ( 499371.1,
3733134.3,     464.6,     464.6,       0.0);
     ( 499421.1, 3733134.3,     464.6,     464.6,       0.0);         ( 499471.1,
3733134.3,     464.8,     464.8,       0.0);
     ( 499521.1, 3733134.3,     465.0,     465.0,       0.0);         ( 499571.1,
3733134.3,     465.2,     465.2,       0.0);
     ( 499621.1, 3733134.3,     465.5,     465.5,       0.0);         ( 499671.1,
3733134.3,     465.7,     465.7,       0.0);
     ( 499721.1, 3733134.3,     465.9,     465.9,       0.0);         ( 499771.1,
3733134.3,     465.9,     465.9,       0.0);
     ( 499821.1, 3733134.3,     466.2,     466.2,       0.0);         ( 499871.1,
3733134.3,     466.4,     466.4,       0.0);
     ( 499921.1, 3733134.3,     466.6,     466.6,       0.0);         ( 499971.1,
3733134.3,     466.8,     466.8,       0.0);
     ( 500021.1, 3733134.3,     467.1,     467.1,       0.0);         ( 500071.1,
3733134.3,     467.3,     467.3,       0.0);
     ( 500121.1, 3733134.3,     467.6,     467.6,       0.0);         ( 500171.1,
3733134.3,     467.8,     467.8,       0.0);
     ( 500221.1, 3733134.3,     468.1,     468.1,       0.0);         ( 500271.1,
3733134.3,     468.6,     468.6,       0.0);
     ( 500321.1, 3733134.3,     468.5,     468.5,       0.0);         ( 500371.1,
3733134.3,     469.8,     469.8,       0.0);
     ( 500421.1, 3733134.3,     469.2,     469.2,       0.0);         ( 500471.1,
3733134.3,     469.3,     469.3,       0.0);
     ( 500521.1, 3733134.3,     469.7,     469.7,       0.0);         ( 500571.1,
3733134.3,     469.9,     469.9,       0.0);
     ( 500621.1, 3733134.3,     469.6,     469.6,       0.0);         ( 500671.1,
3733134.3,     469.5,     469.5,       0.0);
     ( 498221.1, 3733184.3,     460.3,     460.3,       0.0);         ( 498271.1,
3733184.3,     460.4,     460.4,       0.0);
     ( 498321.1, 3733184.3,     460.6,     460.6,       0.0);         ( 498371.1,
3733184.3,     460.8,     460.8,       0.0);
     ( 498421.1, 3733184.3,     460.9,     460.9,       0.0);         ( 498471.1,
3733184.3,     461.0,     461.0,       0.0);
     ( 498521.1, 3733184.3,     461.2,     461.2,       0.0);         ( 498571.1,
3733184.3,     461.5,     461.5,       0.0);
     ( 498621.1, 3733184.3,     461.5,     461.5,       0.0);         ( 498671.1,
3733184.3,     462.1,     462.1,       0.0);
     ( 498721.1, 3733184.3,     461.9,     461.9,       0.0);         ( 498771.1,
3733184.3,     461.9,     461.9,       0.0);
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(498821.1, 3733184.3, 462.1, 462.1, 0.0); (498871.1, 3733184.3, 462.6, 462.6, 0.0);
(498921.1, 3733184.3, 462.6, 462.6, 0.0); (498971.1, 3733184.3, 462.8, 462.8, 0.0);
(499021.1, 3733184.3, 463.1, 463.1, 0.0); (499071.1, 3733184.3, 463.2, 463.2, 0.0);
(499121.1, 3733184.3, 463.5, 463.5, 0.0); (499171.1, 3733184.3, 463.6, 463.6, 0.0);
(499221.1, 3733184.3, 463.7, 463.7, 0.0); (499271.1, 3733184.3, 463.9, 463.9, 0.0);
(499321.1, 3733184.3, 464.2, 464.2, 0.0); (499371.1, 3733184.3, 464.7, 464.7, 0.0);
(499421.1, 3733184.3, 464.6, 464.6, 0.0); (499471.1, 3733184.3, 464.8, 464.8, 0.0);
(499521.1, 3733184.3, 465.0, 465.0, 0.0); (499571.1, 3733184.3, 465.2, 465.2, 0.0);
(499621.1, 3733184.3, 465.5, 465.5, 0.0); (499671.1, 3733184.3, 465.7, 465.7, 0.0);
(499721.1, 3733184.3, 465.8, 465.8, 0.0); (499771.1, 3733184.3, 466.0, 466.0, 0.0);
(499821.1, 3733184.3, 466.2, 466.2, 0.0); (499871.1, 3733184.3, 466.4, 466.4, 0.0);
(499921.1, 3733184.3, 466.6, 466.6, 0.0); (499971.1, 3733184.3, 466.8, 466.8, 0.0);
(500021.1, 3733184.3, 467.0, 467.0, 0.0); (500071.1, 3733184.3, 467.3, 467.3, 0.0);
(500121.1, 3733184.3, 467.6, 467.6, 0.0); (500171.1, 3733184.3, 467.8, 467.8, 0.0);
(500221.1, 3733184.3, 468.0, 468.0, 0.0); (500271.1, 3733184.3, 468.4, 468.4, 0.0);
(500321.1, 3733184.3, 468.7, 468.7, 0.0); (500371.1, 3733184.3, 469.1, 469.1, 0.0);
(500421.1, 3733184.3, 469.1, 469.1, 0.0); (500471.1, 3733184.3, 469.7, 469.7, 0.0);
(500521.1, 3733184.3, 469.7, 469.7, 0.0); (500571.1, 3733184.3, 469.7, 469.7, 0.0);
(500621.1, 3733184.3, 469.7, 469.7, 0.0); (500671.1, 3733184.3, 471.0, 471.0, 0.0);
(498221.1, 3733234.3, 460.3, 460.3, 0.0); (498271.1, 3733234.3, 460.4, 460.4, 0.0);

```
     ( 498321.1, 3733234.3,     460.5,     460.5,       0.0);         ( 498371.1,
3733234.3,     460.8,     460.8,       0.0);
     ( 498421.1, 3733234.3,     460.9,     460.9,       0.0);         ( 498471.1,
3733234.3,     461.1,     461.1,       0.0);
     ( 498521.1, 3733234.3,     461.2,     461.2,       0.0);         ( 498571.1,
3733234.3,     461.5,     461.5,       0.0);
     ( 498621.1, 3733234.3,     461.7,     461.7,       0.0);         ( 498671.1,
3733234.3,     462.3,     462.3,       0.0);
     ( 498721.1, 3733234.3,     462.3,     462.3,       0.0);         ( 498771.1,
3733234.3,     462.4,     462.4,       0.0);
     ( 498821.1, 3733234.3,     462.8,     462.8,       0.0);         ( 498871.1,
3733234.3,     462.5,     462.5,       0.0);
     ( 498921.1, 3733234.3,     462.6,     462.6,       0.0);         ( 498971.1,
3733234.3,     462.8,     462.8,       0.0);
     ( 499021.1, 3733234.3,     462.9,     462.9,       0.0);         ( 499071.1,
3733234.3,     463.1,     463.1,       0.0);
     ( 499121.1, 3733234.3,     463.4,     463.4,       0.0);         ( 499171.1,
3733234.3,     463.4,     463.4,       0.0);
     ( 499221.1, 3733234.3,     463.7,     463.7,       0.0);         ( 499271.1,
3733234.3,     463.9,     463.9,       0.0);
     ( 499321.1, 3733234.3,     464.2,     464.2,       0.0);         ( 499371.1,
3733234.3,     464.8,     464.8,       0.0);
     ( 499421.1, 3733234.3,     464.6,     464.6,       0.0);         ( 499471.1,
3733234.3,     464.8,     464.8,       0.0);
     ( 499521.1, 3733234.3,     465.0,     465.0,       0.0);         ( 499571.1,
3733234.3,     465.2,     465.2,       0.0);
     ( 499621.1, 3733234.3,     465.5,     465.5,       0.0);         ( 499671.1,
3733234.3,     465.6,     465.6,       0.0);
     ( 499721.1, 3733234.3,     465.8,     465.8,       0.0);         ( 499771.1,
3733234.3,     465.9,     465.9,       0.0);
     ( 499821.1, 3733234.3,     466.2,     466.2,       0.0);         ( 499871.1,
3733234.3,     466.4,     466.4,       0.0);
     ( 499921.1, 3733234.3,     466.6,     466.6,       0.0);         ( 499971.1,
3733234.3,     466.7,     466.7,       0.0);
     ( 500021.1, 3733234.3,     467.0,     467.0,       0.0);         ( 500071.1,
3733234.3,     467.4,     467.4,       0.0);
     ( 500121.1, 3733234.3,     467.6,     467.6,       0.0);         ( 500171.1,
3733234.3,     467.8,     467.8,       0.0);
     ( 500221.1, 3733234.3,     468.2,     468.2,       0.0);         ( 500271.1,
3733234.3,     468.3,     468.3,       0.0);
     ( 500321.1, 3733234.3,     468.9,     468.9,       0.0);         ( 500371.1,
3733234.3,     468.9,     468.9,       0.0);
     ( 500421.1, 3733234.3,     469.2,     469.2,       0.0);         ( 500471.1,
3733234.3,     469.5,     469.5,       0.0);
     ( 500521.1, 3733234.3,     469.8,     469.8,       0.0);         ( 500571.1,
3733234.3,     470.2,     470.2,       0.0);
     ( 500621.1, 3733234.3,     470.5,     470.5,       0.0);         ( 500671.1,
3733234.3,     470.3,     470.3,       0.0);
     ( 498221.1, 3733284.3,     460.3,     460.3,       0.0);         ( 498271.1,
3733284.3,     460.4,     460.4,       0.0);
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (498321.1, 3733284.3,   460.6,   460.6,   0.0);   (498371.1,
3733284.3,   460.7,   460.7,   0.0);
     (498421.1, 3733284.3,   460.9,   460.9,   0.0);   (498471.1,
3733284.3,   461.0,   461.0,   0.0);
     (498521.1, 3733284.3,   461.2,   461.2,   0.0);   (498571.1,
3733284.3,   461.5,   461.5,   0.0);
     (498621.1, 3733284.3,   461.9,   461.9,   0.0);   (498671.1,
3733284.3,   461.7,   461.7,   0.0);
     (498721.1, 3733284.3,   461.9,   461.9,   0.0);   (498771.1,
3733284.3,   462.0,   462.0,   0.0);
     (498821.1, 3733284.3,   462.6,   462.6,   0.0);   (498871.1,
3733284.3,   462.5,   462.5,   0.0);
     (498921.1, 3733284.3,   462.7,   462.7,   0.0);   (498971.1,
3733284.3,   462.9,   462.9,   0.0);
     (499021.1, 3733284.3,   463.0,   463.0,   0.0);   (499071.1,
3733284.3,   463.1,   463.1,   0.0);
     (499121.1, 3733284.3,   463.4,   463.4,   0.0);   (499171.1,
3733284.3,   463.4,   463.4,   0.0);
     (499221.1, 3733284.3,   463.6,   463.6,   0.0);   (499271.1,
3733284.3,   463.9,   463.9,   0.0);
     (499321.1, 3733284.3,   464.2,   464.2,   0.0);   (499371.1,
3733284.3,   464.9,   464.9,   0.0);
     (499421.1, 3733284.3,   464.5,   464.5,   0.0);   (499471.1,
3733284.3,   464.7,   464.7,   0.0);
     (499521.1, 3733284.3,   465.0,   465.0,   0.0);   (499571.1,
3733284.3,   465.2,   465.2,   0.0);
     (499621.1, 3733284.3,   465.4,   465.4,   0.0);   (499671.1,
3733284.3,   465.6,   465.6,   0.0);
     (499721.1, 3733284.3,   465.8,   465.8,   0.0);   (499771.1,
3733284.3,   466.0,   466.0,   0.0);
     (499821.1, 3733284.3,   466.2,   466.2,   0.0);   (499871.1,
3733284.3,   466.4,   466.4,   0.0);
     (499921.1, 3733284.3,   466.5,   466.5,   0.0);   (499971.1,
3733284.3,   466.7,   466.7,   0.0);
     (500021.1, 3733284.3,   467.1,   467.1,   0.0);   (500071.1,
3733284.3,   467.4,   467.4,   0.0);
     (500121.1, 3733284.3,   467.7,   467.7,   0.0);   (500171.1,
3733284.3,   467.9,   467.9,   0.0);

```
     ( 500221.1, 3733284.3,     468.4,     468.4,       0.0);         ( 500271.1,
3733284.3,     468.4,     468.4,       0.0);
     ( 500321.1, 3733284.3,     468.6,     468.6,       0.0);         ( 500371.1,
3733284.3,     468.7,     468.7,       0.0);
     ( 500421.1, 3733284.3,     469.4,     469.4,       0.0);         ( 500471.1,
3733284.3,     469.5,     469.5,       0.0);
     ( 500521.1, 3733284.3,     469.7,     469.7,       0.0);         ( 500571.1,
3733284.3,     470.1,     470.1,       0.0);
     ( 500621.1, 3733284.3,     470.7,     470.7,       0.0);         ( 500671.1,
3733284.3,     470.6,     470.6,       0.0);
     ( 498221.1, 3733334.3,     460.3,     460.3,       0.0);         ( 498271.1,
3733334.3,     460.5,     460.5,       0.0);
     ( 498321.1, 3733334.3,     460.6,     460.6,       0.0);         ( 498371.1,
3733334.3,     460.7,     460.7,       0.0);
     ( 498421.1, 3733334.3,     460.9,     460.9,       0.0);         ( 498471.1,
3733334.3,     461.0,     461.0,       0.0);
     ( 498521.1, 3733334.3,     461.1,     461.1,       0.0);         ( 498571.1,
3733334.3,     461.5,     461.5,       0.0);
     ( 498621.1, 3733334.3,     461.6,     461.6,       0.0);         ( 498671.1,
3733334.3,     461.7,     461.7,       0.0);
     ( 498721.1, 3733334.3,     461.9,     461.9,       0.0);         ( 498771.1,
3733334.3,     462.0,     462.0,       0.0);
     ( 498821.1, 3733334.3,     462.4,     462.4,       0.0);         ( 498871.1,
3733334.3,     462.7,     462.7,       0.0);
     ( 498921.1, 3733334.3,     462.7,     462.7,       0.0);         ( 498971.1,
3733334.3,     462.9,     462.9,       0.0);
     ( 499021.1, 3733334.3,     463.1,     463.1,       0.0);         ( 499071.1,
3733334.3,     463.2,     463.2,       0.0);
     ( 499121.1, 3733334.3,     463.5,     463.5,       0.0);         ( 499171.1,
3733334.3,     463.4,     463.4,       0.0);
     ( 499221.1, 3733334.3,     463.6,     463.6,       0.0);         ( 499271.1,
3733334.3,     463.9,     463.9,       0.0);
     ( 499321.1, 3733334.3,     464.1,     464.1,       0.0);         ( 499371.1,
3733334.3,     464.7,     464.7,       0.0);
     ( 499421.1, 3733334.3,     464.5,     464.5,       0.0);         ( 499471.1,
3733334.3,     464.7,     464.7,       0.0);
     ( 499521.1, 3733334.3,     464.9,     464.9,       0.0);         ( 499571.1,
3733334.3,     465.2,     465.2,       0.0);
     ( 499621.1, 3733334.3,     465.4,     465.4,       0.0);         ( 499671.1,
3733334.3,     465.6,     465.6,       0.0);
     ( 499721.1, 3733334.3,     465.8,     465.8,       0.0);         ( 499771.1,
3733334.3,     466.0,     466.0,       0.0);
     ( 499821.1, 3733334.3,     466.3,     466.3,       0.0);         ( 499871.1,
3733334.3,     466.4,     466.4,       0.0);
     ( 499921.1, 3733334.3,     466.6,     466.6,       0.0);         ( 499971.1,
3733334.3,     466.8,     466.8,       0.0);
     ( 500021.1, 3733334.3,     467.1,     467.1,       0.0);         ( 500071.1,
3733334.3,     467.3,     467.3,       0.0);
     ( 500121.1, 3733334.3,     469.9,     469.9,       0.0);         ( 500171.1,
3733334.3,     468.5,     468.5,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(500321.1, 3733334.3, 468.9, 468.9, 0.0); (500371.1,
3733334.3, 469.0, 469.0, 0.0);
(500421.1, 3733334.3, 469.5, 469.5, 0.0); (500471.1,
3733334.3, 469.7, 469.7, 0.0);
(500521.1, 3733334.3, 469.9, 469.9, 0.0); (500571.1,
3733334.3, 470.1, 470.1, 0.0);
(500621.1, 3733334.3, 470.5, 470.5, 0.0); (500671.1,
3733334.3, 470.8, 470.8, 0.0);
(498221.1, 3733384.3, 460.3, 460.3, 0.0); (498271.1,
3733384.3, 460.4, 460.4, 0.0);
(498321.1, 3733384.3, 460.5, 460.5, 0.0); (498371.1,
3733384.3, 460.6, 460.6, 0.0);
(498421.1, 3733384.3, 460.8, 460.8, 0.0); (498471.1,
3733384.3, 460.9, 460.9, 0.0);
(498521.1, 3733384.3, 461.0, 461.0, 0.0); (498571.1,
3733384.3, 461.3, 461.3, 0.0);
(498621.1, 3733384.3, 461.6, 461.6, 0.0); (498671.1,
3733384.3, 461.6, 461.6, 0.0);
(498721.1, 3733384.3, 461.8, 461.8, 0.0); (498771.1,
3733384.3, 461.9, 461.9, 0.0);
(498821.1, 3733384.3, 462.2, 462.2, 0.0); (498871.1,
3733384.3, 462.5, 462.5, 0.0);
(498921.1, 3733384.3, 462.6, 462.6, 0.0); (498971.1,
3733384.3, 462.8, 462.8, 0.0);
(499021.1, 3733384.3, 463.0, 463.0, 0.0); (499071.1,
3733384.3, 463.1, 463.1, 0.0);
(499121.1, 3733384.3, 463.4, 463.4, 0.0); (499171.1,
3733384.3, 463.5, 463.5, 0.0);
(499221.1, 3733384.3, 463.6, 463.6, 0.0); (499271.1,
3733384.3, 463.8, 463.8, 0.0);
(499321.1, 3733384.3, 464.0, 464.0, 0.0); (499371.1,
3733384.3, 464.6, 464.6, 0.0);
(499421.1, 3733384.3, 464.4, 464.4, 0.0); (499471.1,
3733384.3, 464.6, 464.6, 0.0);
(499521.1, 3733384.3, 464.8, 464.8, 0.0); (499571.1,
3733384.3, 464.9, 464.9, 0.0);

```
     ( 499621.1, 3733384.3,     465.2,     465.2,       0.0);         ( 499671.1,
3733384.3,     465.5,     465.5,       0.0);
     ( 499721.1, 3733384.3,     465.8,     465.8,       0.0);         ( 499771.1,
3733384.3,     466.0,     466.0,       0.0);
     ( 499821.1, 3733384.3,     466.2,     466.2,       0.0);         ( 499871.1,
3733384.3,     466.4,     466.4,       0.0);
     ( 499921.1, 3733384.3,     466.7,     466.7,       0.0);         ( 499971.1,
3733384.3,     466.9,     466.9,       0.0);
     ( 500021.1, 3733384.3,     467.1,     467.1,       0.0);         ( 500071.1,
3733384.3,     467.4,     467.4,       0.0);
     ( 500121.1, 3733384.3,     468.5,     468.5,       0.0);         ( 500171.1,
3733384.3,     468.1,     468.6,       0.0);
     ( 500221.1, 3733384.3,     468.4,     468.4,       0.0);         ( 500271.1,
3733384.3,     468.7,     468.7,       0.0);
     ( 500321.1, 3733384.3,     469.0,     469.0,       0.0);         ( 500371.1,
3733384.3,     469.1,     469.1,       0.0);
     ( 500421.1, 3733384.3,     469.6,     469.6,       0.0);         ( 500471.1,
3733384.3,     469.8,     469.8,       0.0);
     ( 500521.1, 3733384.3,     470.0,     470.0,       0.0);         ( 500571.1,
3733384.3,     470.2,     470.2,       0.0);
     ( 500621.1, 3733384.3,     470.6,     470.6,       0.0);         ( 500671.1,
3733384.3,     471.0,     471.0,       0.0);
↟ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:02

                                   PAGE  61
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                              *** METEOROLOGICAL DAYS SELECTED FOR
PROCESSING ***
                                                                  (1=YES; 0=NO)

           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
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NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: PERI_V9.SFC
Met Version: 16216
Profile file: PERI_V9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN

Year: 2010 Year: 2010

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
10	01	01	1	01	-7.9	0.125	-9.000	-9.000	-999.	106.	21.2	0.19	0.61	1.00	1.30	335.	9.1	282.5	5.5
10	01	01	1	02	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	1.00	0.90	142.	9.1	280.9	5.5
10	01	01	1	03	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	1.00	0.90	324.	9.1	280.4	5.5
10	01	01	1	04	-1.3	0.064	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	1.00	0.40	294.	9.1	278.8	5.5
10	01	01	1	05	-3.9	0.088	-9.000	-9.000	-999.	62.	15.0	0.19	0.61	1.00	0.90	205.	9.1	278.1	5.5

```
 10 01 01   1 06   -1.3  0.065 -9.000 -9.000 -999.   39.     18.3  0.19   0.61
1.00    0.40    3.    9.1  277.0    5.5
 10 01 01   1 07   -8.0  0.125 -9.000 -9.000 -999.  106.     21.0  0.19   0.61
1.00    1.30   99.    9.1  277.0    5.5
 10 01 01   1 08   -3.3  0.086 -9.000 -9.000 -999.   61.     16.8  0.19   0.61
0.54    0.90  319.    9.1  278.8    5.5
 10 01 01   1 09   20.1  0.128  0.307  0.010   49.  110.     -9.0  0.19   0.61
0.33    0.90  239.    9.1  284.2    5.5
 10 01 01   1 10   56.7  0.087  0.560  0.010  107.   62.     -1.0  0.19   0.61
0.26    0.40  188.    9.1  289.2    5.5
 10 01 01   1 11   81.5  0.323  0.867  0.008  277.  441.    -35.9  0.19   0.61
0.23    2.70  310.    9.1  290.9    5.5
 10 01 01   1 12   97.1  0.281  1.058  0.008  421.  357.    -19.7  0.19   0.61
0.22    2.20  357.    9.1  293.1    5.5
 10 01 01   1 13   92.2  0.279  1.117  0.008  523.  354.    -20.4  0.19   0.61
0.22    2.20  356.    9.1  293.8    5.5
 10 01 01   1 14   77.6  0.275  1.102  0.008  595.  347.    -23.2  0.19   0.61
0.23    2.20   50.    9.1  294.2    5.5
 10 01 01   1 15   54.9  0.230  1.006  0.008  640.  266.    -19.2  0.19   0.61
0.27    1.80   53.    9.1  293.8    5.5
 10 01 01   1 16   12.3  0.206  0.613  0.008  648.  225.    -61.5  0.19   0.61
0.36    1.80   11.    9.1  292.5    5.5
 10 01 01   1 17   -3.6  0.087 -9.000 -9.000 -999.   71.     15.6  0.19   0.61
0.64    0.90  351.    9.1  290.4    5.5
 10 01 01   1 18   -3.8  0.087 -9.000 -9.000 -999.   62.     15.2  0.19   0.61
1.00    0.90  186.    9.1  287.5    5.5
 10 01 01   1 19   -3.8  0.087 -9.000 -9.000 -999.   62.     15.2  0.19   0.61
1.00    0.90  275.    9.1  285.9    5.5
 10 01 01   1 20   -1.2  0.064 -9.000 -9.000 -999.   39.     18.1  0.19   0.61
1.00    0.40  181.    9.1  285.4    5.5
 10 01 01   1 21   -7.8  0.125 -9.000 -9.000 -999.  106.     21.3  0.19   0.61
1.00    1.30  318.    9.1  284.9    5.5
 10 01 01   1 22   -3.8  0.088 -9.000 -9.000 -999.   62.     15.1  0.19   0.61
1.00    0.90  196.    9.1  283.1    5.5
 10 01 01   1 23   -3.8  0.088 -9.000 -9.000 -999.   62.     15.1  0.19   0.61
1.00    0.90  330.    9.1  281.4    5.5
 10 01 01   1 24   -7.9  0.125 -9.000 -9.000 -999.  106.     21.2  0.19   0.61
1.00    1.30  332.    9.1  280.9    5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 10 01 01 01    5.5 0 -999.  -99.00   282.6   99.0  -99.00  -99.00
 10 01 01 01    9.1 1  335.    1.30  -999.0   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH ***
INCLUDING SOURCE(S):   BREATH   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3730934.35	0.69171	498271.07	3730934.35	0.71684
498321.07	3730934.35	0.74286	498371.07	3730934.35	0.76979
498421.07	3730934.35	0.79762	498471.07	3730934.35	0.82632
498521.07	3730934.35	0.85578	498571.07	3730934.35	0.88604
498621.07	3730934.35	0.91691	498671.07	3730934.35	0.94825
498721.07	3730934.35	0.98014	498771.07	3730934.35	1.01243
498821.07	3730934.35	1.04508	498871.07	3730934.35	1.07770
498921.07	3730934.35	1.10983	498971.07	3730934.35	1.14169
499021.07	3730934.35	1.17288	499071.07	3730934.35	1.14213
499121.07	3730934.35	1.23466	499171.07	3730934.35	1.26330
499221.07	3730934.35	1.29166	499271.07	3730934.35	1.31922
499321.07	3730934.35	1.34514	499371.07	3730934.35	1.36972
499421.07	3730934.35	1.39283	499471.07	3730934.35	1.41233
499521.07	3730934.35	1.42886	499571.07	3730934.35	1.44121
499621.07	3730934.35	1.44865	499671.07	3730934.35	1.45098
499721.07	3730934.35	1.44822	499771.07	3730934.35	1.43946

```
         499821.07    3730934.35        1.42501                      499871.07
3730934.35        1.40362
         499921.07    3730934.35        1.37662                      499971.07
3730934.35        1.34419
         500021.07    3730934.35        1.30625                      500071.07
3730934.35        1.26521
         500121.07    3730934.35        1.22046                      500171.07
3730934.35        1.17315
         500221.07    3730934.35        1.12505                      500271.07
3730934.35        1.07618
         500321.07    3730934.35        1.02789                      500371.07
3730934.35        0.98078
         500421.07    3730934.35        0.93541                      500471.07
3730934.35        0.89166
         500521.07    3730934.35        0.90471                      500571.07
3730934.35        0.86428
         500621.07    3730934.35        0.81511                      500671.07
3730934.35        0.77589
         498221.07    3730984.35        0.71528                      498271.07
3730984.35        0.74248
         498321.07    3730984.35        0.77075                      498371.07
3730984.35        0.80009
         498421.07    3730984.35        0.83059                      498471.07
3730984.35        0.86201
         498521.07    3730984.35        0.89438                      498571.07
3730984.35        0.92776
         498621.07    3730984.35        0.96197                      498671.07
3730984.35        0.99694
         498721.07    3730984.35        1.03242                      498771.07
3730984.35        1.06843
         498821.07    3730984.35        1.10486                      498871.07
3730984.35        1.14182
         498921.07    3730984.35        1.17803                      498971.07
3730984.35        1.21391
         499021.07    3730984.35        1.24924                      499071.07
3730984.35        1.28504
         499121.07    3730984.35        1.31959                      499171.07
3730984.35        1.35252
         499221.07    3730984.35        1.38438                      499271.07
3730984.35        1.41560
         499321.07    3730984.35        1.44486                      499371.07
3730984.35        1.47296
         499421.07    3730984.35        1.49905                      499471.07
3730984.35        1.52084
         499521.07    3730984.35        1.53942                      499571.07
3730984.35        1.55253
         499621.07    3730984.35        1.56011                      499671.07
3730984.35        1.56183
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
```

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                 INCLUDING SOURCE(S):   BREATH   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         498721.07    3731034.35        1.08862                    498771.07
3731034.35        1.12922
         498821.07    3731034.35        1.17028                    498871.07
3731034.35        1.21180
         498921.07    3731034.35        1.25284                    498971.07
3731034.35        1.29353
         499021.07    3731034.35        1.33350                    499071.07
3731034.35        1.37350
         499121.07    3731034.35        1.41317                    499171.07
3731034.35        1.45122
         499221.07    3731034.35        1.48827                    499271.07
3731034.35        1.52355
         499321.07    3731034.35        1.55715                    499371.07
3731034.35        1.58951
         499421.07    3731034.35        1.61887                    499471.07
3731034.35        1.64336
         499521.07    3731034.35        1.66387                    499571.07
3731034.35        1.67811
         499621.07    3731034.35        1.68551                    499671.07
3731034.35        1.68563
         499721.07    3731034.35        1.67770                    499771.07
3731034.35        1.66189
         499821.07    3731034.35        1.63719                    499871.07
3731034.35        1.60392
         499921.07    3731034.35        1.56350                    499971.07
3731034.35        1.51585
         500021.07    3731034.35        1.46288                    500071.07
3731034.35        1.40570
         500121.07    3731034.35        1.34554                    500171.07
3731034.35        1.28398
         500221.07    3731034.35        1.22242                    500271.07
3731034.35        1.16227
         500321.07    3731034.35        1.10374                    500371.07
3731034.35        1.04737
         500421.07    3731034.35        0.99411                    500471.07
3731034.35        0.94418
         500521.07    3731034.35        0.94170                    500571.07
3731034.35        0.88771
         500621.07    3731034.35        0.84088                    500671.07
3731034.35        0.79483
         498221.07    3731084.35        0.76462                    498271.07
3731084.35        0.79646
         498321.07    3731084.35        0.82975                    498371.07
3731084.35        0.86446
         498421.07    3731084.35        0.90102                    498471.07
3731084.35        0.93881
         498521.07    3731084.35        0.97817                    498571.07
3731084.35        1.01900
         498621.07    3731084.35        1.06109                    498671.07
3731084.35        1.10458
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                   INCLUDING SOURCE(S):   BREATH   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         500121.07    3731084.35        1.41293                    500171.07
3731084.35        1.34276
         500221.07    3731084.35        1.27390                    500271.07
3731084.35        1.20694
         500321.07    3731084.35        1.14291                    500371.07
3731084.35        1.08181
         500421.07    3731084.35        1.02425                    500471.07
3731084.35        0.97097
         500521.07    3731084.35        0.95693                    500571.07
3731084.35        0.90146
         500621.07    3731084.35        0.85213                    500671.07
3731084.35        0.80484
         498221.07    3731134.35        0.79013                    498271.07
3731134.35        0.82472
         498321.07    3731134.35        0.86073                    498371.07
3731134.35        0.89851
         498421.07    3731134.35        0.93842                    498471.07
3731134.35        0.97994
         498521.07    3731134.35        1.02344                    498571.07
3731134.35        1.06869
         498621.07    3731134.35        1.11546                    498671.07
3731134.35        1.16411
         498721.07    3731134.35        1.21414                    498771.07
3731134.35        1.26582
         498821.07    3731134.35        1.31841                    498871.07
3731134.35        1.37195
         498921.07    3731134.35        1.42577                    498971.07
3731134.35        1.47941
         499021.07    3731134.35        1.53316                    499071.07
3731134.35        1.58649
         499121.07    3731134.35        1.63783                    499171.07
3731134.35        1.68809
         499221.07    3731134.35        1.73919                    499271.07
3731134.35        1.78678
         499321.07    3731134.35        1.83133                    499371.07
3731134.35        1.87323
         499421.07    3731134.35        1.91052                    499471.07
3731134.35        1.94266
         499521.07    3731134.35        1.96778                    499571.07
3731134.35        1.98407
         499621.07    3731134.35        1.99086                    499671.07
3731134.35        1.98574
         499721.07    3731134.35        1.96690                    499771.07
3731134.35        1.93858
         499821.07    3731134.35        1.89832                    499871.07
3731134.35        1.84877
         499921.07    3731134.35        1.78567                    499971.07
3731134.35        1.71670
         500021.07    3731134.35        1.64166                    500071.07
3731134.35        1.56312
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                   INCLUDING SOURCE(S):   BREATH   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         499021.07    3731184.35        1.65092                    499071.07
3731184.35        1.71316
         499121.07    3731184.35        1.77434                    499171.07
3731184.35        1.83399
         499221.07    3731184.35        1.89170                    499271.07
3731184.35        1.94737
         499321.07    3731184.35        1.99898                    499371.07
3731184.35        2.04717
         499421.07    3731184.35        2.08998                    499471.07
3731184.35        2.12590
         499521.07    3731184.35        2.15498                    499571.07
3731184.35        2.17236
         499621.07    3731184.35        2.17734                    499671.07
3731184.35        2.16809
         499721.07    3731184.35        2.14173                    499771.07
3731184.35        2.10378
         499821.07    3731184.35        2.05419                    499871.07
3731184.35        1.98640
         499921.07    3731184.35        1.91224                    499971.07
3731184.35        1.82885
         500021.07    3731184.35        1.73921                    500071.07
3731184.35        1.64708
         500121.07    3731184.35        1.55534                    500171.07
3731184.35        1.46647
         500221.07    3731184.35        1.38031                    500271.07
3731184.35        1.29879
         500321.07    3731184.35        1.22286                    500371.07
3731184.35        1.15225
         500421.07    3731184.35        1.08608                    500471.07
3731184.35        1.02567
         500521.07    3731184.35        0.98964                    500571.07
3731184.35        0.93028
         500621.07    3731184.35        0.87663                    500671.07
3731184.35        0.82739
         498221.07    3731234.35        0.84216                    498271.07
3731234.35        0.88223
         498321.07    3731234.35        0.92465                    498371.07
3731234.35        0.96950
         498421.07    3731234.35        1.01712                    498471.07
3731234.35        1.06737
         498521.07    3731234.35        1.12037                    498571.07
3731234.35        1.17621
         498621.07    3731234.35        1.23445                    498671.07
3731234.35        1.29564
         498721.07    3731234.35        1.35920                    498771.07
3731234.35        1.42598
         498821.07    3731234.35        1.49430                    498871.07
3731234.35        1.56471
         498921.07    3731234.35        1.63640                    498971.07
3731234.35        1.70893
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH   ***
                                 INCLUDING SOURCE(S):   BREATH   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

```
         500421.07    3731234.35        1.11718                    500471.07
3731234.35        1.05355
         500521.07    3731234.35        0.99474                    500571.07
3731234.35        0.94116
         500621.07    3731234.35        0.89168                    500671.07
3731234.35        0.84577
         498221.07    3731284.35        0.86865                    498271.07
3731284.35        0.91171
         498321.07    3731284.35        0.95756                    498371.07
3731284.35        1.00634
         498421.07    3731284.35        1.05847                    498471.07
3731284.35        1.11367
         498521.07    3731284.35        1.17223                    498571.07
3731284.35        1.23409
         498621.07    3731284.35        1.29898                    498671.07
3731284.35        1.36804
         498721.07    3731284.35        1.43990                    498771.07
3731284.35        1.51600
         498821.07    3731284.35        1.59440                    498871.07
3731284.35        1.67516
         498921.07    3731284.35        1.75865                    498971.07
3731284.35        1.84340
         499021.07    3731284.35        1.92907                    499071.07
3731284.35        2.01488
         499121.07    3731284.35        2.09984                    499171.07
3731284.35        2.18324
         499221.07    3731284.35        2.26412                    499271.07
3731284.35        2.34241
         499321.07    3731284.35        2.41491                    499371.07
3731284.35        2.48166
         499421.07    3731284.35        2.54007                    499471.07
3731284.35        2.58917
         499521.07    3731284.35        2.62552                    499571.07
3731284.35        2.64399
         499621.07    3731284.35        2.64123                    499671.07
3731284.35        2.61754
         499721.07    3731284.35        2.56890                    499771.07
3731284.35        2.50128
         499821.07    3731284.35        2.41432                    499871.07
3731284.35        2.31050
         499921.07    3731284.35        2.19515                    499971.07
3731284.35        2.07251
         500021.07    3731284.35        1.95006                    500071.07
3731284.35        1.82699
         500121.07    3731284.35        1.70748                    500171.07
3731284.35        1.59478
         500221.07    3731284.35        1.49054                    500271.07
3731284.35        1.39346
         500321.07    3731284.35        1.30467                    500371.07
3731284.35        1.22280
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                     INCLUDING SOURCE(S):   BREATH   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         499321.07    3731334.35        2.67839                    499371.07
3731334.35        2.75763
         499421.07    3731334.35        2.82774                    499471.07
3731334.35        2.88590
         499521.07    3731334.35        2.92491                    499571.07
3731334.35        2.94193
         499621.07    3731334.35        2.93399                    499671.07
3731334.35        2.89676
         499721.07    3731334.35        2.83061                    499771.07
3731334.35        2.74009
         499821.07    3731334.35        2.62682                    499871.07
3731334.35        2.49659
         499921.07    3731334.35        2.35345                    499971.07
3731334.35        2.20660
         500021.07    3731334.35        2.05995                    500071.07
3731334.35        1.91875
         500121.07    3731334.35        1.78536                    500171.07
3731334.35        1.66030
         500221.07    3731334.35        1.54585                    500271.07
3731334.35        1.44152
         500321.07    3731334.35        1.34633                    500371.07
3731334.35        1.25973
         500421.07    3731334.35        1.18143                    500471.07
3731334.35        1.11023
         500521.07    3731334.35        1.04531                    500571.07
3731334.35        0.97651
         500621.07    3731334.35        0.93229                    500671.07
3731334.35        0.88258
         498221.07    3731384.35        0.92122                    498271.07
3731384.35        0.97079
         498321.07    3731384.35        1.02410                    498371.07
3731384.35        1.08127
         498421.07    3731384.35        1.14320                    498471.07
3731384.35        1.20972
         498521.07    3731384.35        1.28094                    498571.07
3731384.35        1.35701
         498621.07    3731384.35        1.43884                    498671.07
3731384.35        1.52605
         498721.07    3731384.35        1.61864                    498771.07
3731384.35        1.71723
         498821.07    3731384.35        1.82147                    498871.07
3731384.35        1.93066
         498921.07    3731384.35        2.04449                    498971.07
3731384.35        2.16223
         499021.07    3731384.35        2.28240                    499071.07
3731384.35        2.40536
         499121.07    3731384.35        2.52793                    499171.07
3731384.35        2.64946
         499221.07    3731384.35        2.76812                    499271.07
3731384.35        2.88239
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                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                   INCLUDING SOURCE(S):   BREATH   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499721.07   3731384.35   3.13268   499771.07
3731384.35   3.01076
         499821.07   3731384.35   2.86413   499871.07
3731384.35   2.69939
         499921.07   3731384.35   2.52415   499971.07
3731384.35   2.34744
         500021.07   3731384.35   2.17633   500071.07
3731384.35   2.01475
         500121.07   3731384.35   1.86497   500171.07
3731384.35   1.72791
         500221.07   3731384.35   1.60305   500271.07
3731384.35   1.48979
         500321.07   3731384.35   1.38910   500371.07
3731384.35   1.29705
         500421.07   3731384.35   1.21385   500471.07
3731384.35   1.13908
         500521.07   3731384.35   1.07105   500571.07
3731384.35   1.00918
         500621.07   3731384.35   0.93094   500671.07
3731384.35   0.90096

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         498221.07    3731434.35        0.94693                    498271.07
3731434.35        0.99985
         498321.07    3731434.35        1.05705                    498371.07
3731434.35        1.11893
         498421.07    3731434.35        1.18613                    498471.07
3731434.35        1.25864
         498521.07    3731434.35        1.33685                    498571.07
3731434.35        1.42140
         498621.07    3731434.35        1.51276                    498671.07
3731434.35        1.61095
         498721.07    3731434.35        1.71638                    498771.07
3731434.35        1.82925
         498821.07    3731434.35        1.94965                    498871.07
3731434.35        2.07686
         498921.07    3731434.35        2.21111                    498971.07
3731434.35        2.35119
         499021.07    3731434.35        2.49534                    499071.07
3731434.35        2.64421
         499121.07    3731434.35        2.79368                    499171.07
3731434.35        2.94304
         499221.07    3731434.35        3.08935                    499271.07
3731434.35        3.23053
         499321.07    3731434.35        3.36383                    499371.07
3731434.35        3.48195
         499421.07    3731434.35        3.58786                    499471.07
3731434.35        3.67064
         499521.07    3731434.35        3.71937                    499571.07
3731434.35        3.72912
         499621.07    3731434.35        3.69443                    499671.07
3731434.35        3.60926
         499721.07    3731434.35        3.48249                    499771.07
3731434.35        3.31919
         499821.07    3731434.35        3.12497                    499871.07
3731434.35        2.91763
         499921.07    3731434.35        2.70410                    499971.07
3731434.35        2.49491
         500021.07    3731434.35        2.29657                    500071.07
3731434.35        2.11260
         500121.07    3731434.35        1.94667                    500171.07
3731434.35        1.79638
         500221.07    3731434.35        1.66126                    500271.07
3731434.35        1.53997
         500321.07    3731434.35        1.43139                    500371.07
3731434.35        1.33409
         500421.07    3731434.35        1.23610                    500471.07
3731434.35        1.15198
         500521.07    3731434.35        1.07332                    500571.07
3731434.35        1.00644
         500621.07    3731434.35        0.94586                    500671.07
3731434.35        0.89198
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         498221.07    3731484.35        0.97263                       498271.07
3731484.35        1.02899
         498321.07    3731484.35        1.09020                       498371.07
3731484.35        1.15676
         498421.07    3731484.35        1.22899                       498471.07
3731484.35        1.30769
         498521.07    3731484.35        1.39336                       498571.07
3731484.35        1.48707
         498621.07    3731484.35        1.58888                       498671.07
3731484.35        1.69901
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:02

                                   PAGE  70
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                   INCLUDING SOURCE(S):     BREATH      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         498721.07    3731484.35        1.81915                       498771.07
3731484.35        1.94785
         498821.07    3731484.35        2.08761                       498871.07
3731484.35        2.23690
         498921.07    3731484.35        2.39563                       498971.07
3731484.35        2.56319
         499021.07    3731484.35        2.73722                       499071.07
3731484.35        2.91910
         499121.07    3731484.35        3.10378                       499171.07
3731484.35        3.28976
         499221.07    3731484.35        3.47285                       499271.07
3731484.35        3.65006
         499321.07    3731484.35        3.81791                       499371.07
3731484.35        3.96654
         499421.07    3731484.35        4.09874                       499471.07
3731484.35        4.19689
         499521.07    3731484.35        4.25284                       499571.07
3731484.35        4.25296
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         499621.07    3731484.35        4.19247                    499671.07
3731484.35        4.06834
         499721.07    3731484.35        3.88729                    499771.07
3731484.35        3.66443
         499821.07    3731484.35        3.41446                    499871.07
3731484.35        3.15172
         499921.07    3731484.35        2.89300                    499971.07
3731484.35        2.64582
         500021.07    3731484.35        2.41884                    500071.07
3731484.35        2.21277
         500121.07    3731484.35        2.02864                    500171.07
3731484.35        1.86460
         500221.07    3731484.35        1.71970                    500271.07
3731484.35        1.58995
         500321.07    3731484.35        1.47477                    500371.07
3731484.35        1.37203
         500421.07    3731484.35        1.28000                    500471.07
3731484.35        1.19721
         500521.07    3731484.35        1.09288                    500571.07
3731484.35        1.02150
         500621.07    3731484.35        0.95784                    500671.07
3731484.35        0.90025
         498221.07    3731534.35        0.99724                    498271.07
3731534.35        1.05708
         498321.07    3731534.35        1.12232                    498371.07
3731534.35        1.19363
         498421.07    3731534.35        1.27167                    498471.07
3731534.35        1.35715
         498521.07    3731534.35        1.45045                    498571.07
3731534.35        1.55342
         498621.07    3731534.35        1.66643                    498671.07
3731534.35        1.79056
         498721.07    3731534.35        1.92522                    498771.07
3731534.35        2.07427
         498821.07    3731534.35        2.23570                    498871.07
3731534.35        2.41030
         498921.07    3731534.35        2.59914                    498971.07
3731534.35        2.80073
         499021.07    3731534.35        3.01268                    499071.07
3731534.35        3.23760
         499121.07    3731534.35        3.46817                    499171.07
3731534.35        3.70247
         499221.07    3731534.35        3.93577                    499271.07
3731534.35        4.16213
         499321.07    3731534.35        4.37802                    499371.07
3731534.35        4.56915
         499421.07    3731534.35        4.73599                    499471.07
3731534.35        4.85580
         499521.07    3731534.35        4.91704                    499571.07
3731534.35        4.89945
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         499621.07    3731534.35        4.79775                       499671.07
3731534.35        4.61051
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3731534.35        4.05445
         499821.07    3731534.35        3.72890                       499871.07
3731534.35        3.40216
         499921.07    3731534.35        3.08958                       499971.07
3731534.35        2.80195
         500021.07    3731534.35        2.54319                       500071.07
3731534.35        2.31457
         500121.07    3731534.35        2.11275                       500171.07
3731534.35        1.93477
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE  71
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         500221.07    3731534.35        1.77844                       500271.07
3731534.35        1.64054
         500321.07    3731534.35        1.51834                       500371.07
3731534.35        1.40976
         500421.07    3731534.35        1.31312                       500471.07
3731534.35        1.19040
         500521.07    3731534.35        1.11314                       500571.07
3731534.35        1.03445
         500621.07    3731534.35        0.97535                       500671.07
3731534.35        0.91016
         498221.07    3731584.35        1.02070                       498271.07
3731584.35        1.08367
         498321.07    3731584.35        1.15286                       498371.07
3731584.35        1.22891
         498421.07    3731584.35        1.31260                       498471.07
3731584.35        1.40487
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         498521.07    3731584.35        1.50673                    498571.07
3731584.35        1.61969
         498621.07    3731584.35        1.74421                    498671.07
3731584.35        1.88245
         498721.07    3731584.35        2.03610                    498771.07
3731584.35        2.20550
         498821.07    3731584.35        2.39162                    498871.07
3731584.35        2.59690
         498921.07    3731584.35        2.82139                    498971.07
3731584.35        3.06598
         499021.07    3731584.35        3.32589                    499071.07
3731584.35        3.60684
         499121.07    3731584.35        3.89827                    499171.07
3731584.35        4.19861
         499221.07    3731584.35        4.50089                    499271.07
3731584.35        4.79669
         499321.07    3731584.35        5.08063                    499371.07
3731584.35        5.33232
         499421.07    3731584.35        5.54667                    499471.07
3731584.35        5.69651
         499521.07    3731584.35        5.76045                    499571.07
3731584.35        5.71057
         499621.07    3731584.35        5.53961                    499671.07
3731584.35        5.25898
         499721.07    3731584.35        4.89594                    499771.07
3731584.35        4.48765
         499821.07    3731584.35        4.06787                    499871.07
3731584.35        3.66433
         499921.07    3731584.35        3.29368                    499971.07
3731584.35        2.96151
         500021.07    3731584.35        2.66881                    500071.07
3731584.35        2.41527
         500121.07    3731584.35        2.19847                    500171.07
3731584.35        2.00579
         500221.07    3731584.35        1.83818                    500271.07
3731584.35        1.69109
         500321.07    3731584.35        1.56180                    500371.07
3731584.35        1.44770
         500421.07    3731584.35        1.34612                    500471.07
3731584.35        1.20971
         500521.07    3731584.35        1.12914                    500571.07
3731584.35        1.04984
         500621.07    3731584.35        0.98262                    500671.07
3731584.35        0.92341
         498221.07    3731634.35        1.04294                    498271.07
3731634.35        1.10936
         498321.07    3731634.35        1.18250                    498371.07
3731634.35        1.26324
         498421.07    3731634.35        1.35257                    498471.07
3731634.35        1.45167
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         498521.07    3731634.35        1.56187                      498571.07
3731634.35        1.68513
         498621.07    3731634.35        1.82185                      498671.07
3731634.35        1.97532
         498721.07    3731634.35        2.14781                      498771.07
3731634.35        2.33971
         498821.07    3731634.35        2.55517                      498871.07
3731634.35        2.79611
         498921.07    3731634.35        3.06363                      498971.07
3731634.35        3.35980
         499021.07    3731634.35        3.68222                      499071.07
3731634.35        4.03474
         499121.07    3731634.35        4.40873                      499171.07
3731634.35        4.79965
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE  72
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         499221.07    3731634.35        5.20047                      499271.07
3731634.35        5.59809
         499321.07    3731634.35        5.97985                      499371.07
3731634.35        6.32107
         499421.07    3731634.35        6.60590                      499471.07
3731634.35        6.79766
         499521.07    3731634.35        6.85291                      499571.07
3731634.35        6.74437
         499621.07    3731634.35        6.45768                      499671.07
3731634.35        6.03078
         499721.07    3731634.35        5.51423                      499771.07
3731634.35        4.96529
         499821.07    3731634.35        4.42996                      499871.07
3731634.35        3.93652
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3731634.35        2.51965
         500121.07    3731634.35        2.28259                    500171.07
3731634.35        2.07655
         500221.07    3731634.35        1.89781                    500271.07
3731634.35        1.74218
         500321.07    3731634.35        1.60527                    500371.07
3731634.35        1.48516
         500421.07    3731634.35        1.32531                    500471.07
3731634.35        1.28376
         500521.07    3731634.35        1.14608                    500571.07
3731634.35        1.12229
         500621.07    3731634.35        0.99862                    500671.07
3731634.35        0.94333
         498221.07    3731684.35        1.06389                    498271.07
3731684.35        1.13352
         498321.07    3731684.35        1.21081                    498371.07
3731684.35        1.29594
         498421.07    3731684.35        1.39075                    498471.07
3731684.35        1.49656
         498521.07    3731684.35        1.61498                    498571.07
3731684.35        1.74867
         498621.07    3731684.35        1.89850                    498671.07
3731684.35        2.06721
         498721.07    3731684.35        2.25840                    498771.07
3731684.35        2.47607
         498821.07    3731684.35        2.72315                    498871.07
3731684.35        3.00370
         498921.07    3731684.35        3.32120                    498971.07
3731684.35        3.67885
         499021.07    3731684.35        4.08134                    499071.07
3731684.35        4.52752
         499121.07    3731684.35        5.01387                    499171.07
3731684.35        5.53268
         499221.07    3731684.35        6.07583                    499271.07
3731684.35        6.62394
         499321.07    3731684.35        7.15836                    499371.07
3731684.35        7.63705
         499421.07    3731684.35        8.03296                    499471.07
3731684.35        8.27927
         499521.07    3731684.35        8.31217                    499571.07
3731684.35        8.08049
         499621.07    3731684.35        7.60337                    499671.07
3731684.35        6.94940
         499721.07    3731684.35        6.21351                    499771.07
3731684.35        5.48040
         499821.07    3731684.35        4.80512                    499871.07
3731684.35        4.21296
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         499921.07    3731684.35        3.71030                      499971.07
3731684.35        3.28405
         500021.07    3731684.35        2.92571                      500071.07
3731684.35        2.62379
         500121.07    3731684.35        2.36667                      500171.07
3731684.35        2.14703
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3731684.35        1.72881
         500321.07    3731684.35        1.64836                      500371.07
3731684.35        1.52223
         500421.07    3731684.35        1.41077                      500471.07
3731684.35        1.31173
         500521.07    3731684.35        1.22295                      500571.07
3731684.35        1.14326
         500621.07    3731684.35        1.01302                      500671.07
3731684.35        0.95111
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                  PAGE  73
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -
         498221.07    3731734.35        1.08339                      498271.07
3731734.35        1.15606
         498321.07    3731734.35        1.23683                      498371.07
3731734.35        1.32638
         498421.07    3731734.35        1.42649                      498471.07
3731734.35        1.53888
         498521.07    3731734.35        1.66548                      498571.07
3731734.35        1.80926
         498621.07    3731734.35        1.97137                      498671.07
3731734.35        2.15630
         498721.07    3731734.35        2.36918                      498771.07
3731734.35        2.61311
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         498821.07    3731734.35        2.89456                    498871.07
3731734.35        3.22016
         498921.07    3731734.35        3.59541                    498971.07
3731734.35        4.02849
         499021.07    3731734.35        4.52555                    499071.07
3731734.35        5.09523
         499121.07    3731734.35        5.73406                    499171.07
3731734.35        6.43620
         499221.07    3731734.35        7.18884                    499271.07
3731734.35        7.97036
         499321.07    3731734.35        8.74720                    499371.07
3731734.35        9.44783
         499421.07    3731734.35       10.01307                    499471.07
3731734.35       10.34153
         499521.07    3731734.35       10.30113                    499571.07
3731734.35        9.84559
         499621.07    3731734.35        9.03487                    499671.07
3731734.35        8.02795
         499721.07    3731734.35        6.98861                    499771.07
3731734.35        6.02598
         499821.07    3731734.35        5.19217                    499871.07
3731734.35        4.49384
         499921.07    3731734.35        3.91895                    499971.07
3731734.35        3.44694
         500021.07    3731734.35        3.05438                    500071.07
3731734.35        2.72757
         500121.07    3731734.35        2.45094                    500171.07
3731734.35        2.21609
         500221.07    3731734.35        2.01444                    500271.07
3731734.35        1.84114
         500321.07    3731734.35        1.69022                    500371.07
3731734.35        1.55758
         500421.07    3731734.35        1.44100                    500471.07
3731734.35        1.33767
         500521.07    3731734.35        1.18189                    500571.07
3731734.35        1.10020
         500621.07    3731734.35        1.03124                    500671.07
3731734.35        0.96301
         498221.07    3731784.35        1.10091                    498271.07
3731784.35        1.17638
         498321.07    3731784.35        1.26030                    498371.07
3731784.35        1.35436
         498421.07    3731784.35        1.45925                    498471.07
3731784.35        1.57781
         498521.07    3731784.35        1.71206                    498571.07
3731784.35        1.86554
         498621.07    3731784.35        2.03945                    498671.07
3731784.35        2.24001
         498721.07    3731784.35        2.47381                    498771.07
3731784.35        2.74423
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         498821.07    3731784.35        3.06116                       498871.07
3731784.35        3.43419
         498921.07    3731784.35        3.87323                       498971.07
3731784.35        4.39379
         499021.07    3731784.35        5.00918                       499071.07
3731784.35        5.73443
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3731784.35        9.78370
         499321.07    3731784.35       10.96304                       499371.07
3731784.35       12.04364
         499421.07    3731784.35       12.91075                       499471.07
3731784.35       13.34916
         499521.07    3731784.35       13.12937                       499571.07
3731784.35       12.20848
         499621.07    3731784.35       10.81425                       499671.07
3731784.35        9.26833
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE  74
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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3731784.35        6.59295
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3731784.35        3.60783
         500021.07    3731784.35        3.18133                       500071.07
3731784.35        2.82938
         500121.07    3731784.35        2.53377                       500171.07
3731784.35        2.28402
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         500221.07    3731784.35        2.07077                    500271.07
3731784.35        1.88836
         500321.07    3731784.35        1.72939                    500371.07
3731784.35        1.59149
         500421.07    3731784.35        1.46979                    500471.07
3731784.35        1.36246
         500521.07    3731784.35        1.26701                    500571.07
3731784.35        1.18176
         500621.07    3731784.35        1.04382                    500671.07
3731784.35        0.97048
         498221.07    3731834.35        1.11617                    498271.07
3731834.35        1.19403
         498321.07    3731834.35        1.28092                    498371.07
3731834.35        1.37842
         498421.07    3731834.35        1.48817                    498471.07
3731834.35        1.61230
         498521.07    3731834.35        1.75364                    498571.07
3731834.35        1.91608
         498621.07    3731834.35        2.10210                    498671.07
3731834.35        2.31771
         498721.07    3731834.35        2.57067                    498771.07
3731834.35        2.86743
         498821.07    3731834.35        3.21969                    498871.07
3731834.35        3.64154
         498921.07    3731834.35        4.14855                    498971.07
3731834.35        4.76419
         499021.07    3731834.35        5.51494                    499071.07
3731834.35        6.43416
         499121.07    3731834.35        7.55437                    499171.07
3731834.35        8.90121
         499221.07    3731834.35       10.48417                    499271.07
3731834.35       12.27923
         499321.07    3731834.35       14.18179                    499371.07
3731834.35       15.98347
         499421.07    3731834.35       17.41547                    499471.07
3731834.35       17.99358
         499521.07    3731834.35       17.26058                    499571.07
3731834.35       15.39357
         499621.07    3731834.35       12.98468                    499671.07
3731834.35       10.64758
         499721.07    3731834.35        8.69461                    499771.07
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3731834.35        5.05362
         499921.07    3731834.35        4.33626                    499971.07
3731834.35        3.76556
         500021.07    3731834.35        3.30490                    500071.07
3731834.35        2.92718
         500121.07    3731834.35        2.61248                    500171.07
3731834.35        2.34823
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3731834.35        1.62205
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3731834.35        1.30677
         500521.07    3731834.35        1.21096                       500571.07
3731834.35        1.12485
         500621.07    3731834.35        1.04675                       500671.07
3731834.35        0.97729
         498221.07    3731884.35        1.12905                       498271.07
3731884.35        1.20904
         498321.07    3731884.35        1.29851                       498371.07
3731884.35        1.39913
         498421.07    3731884.35        1.51274                       498471.07
3731884.35        1.64182
         498521.07    3731884.35        1.78932                       498571.07
3731884.35        1.95984
         498621.07    3731884.35        2.15627                       498671.07
3731884.35        2.38529
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE  75
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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3731884.35        2.97747
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3731884.35        3.83262
         498921.07    3731884.35        4.40729                       498971.07
3731884.35        5.12252
         499021.07    3731884.35        6.01928                       499071.07
3731884.35        7.16569
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         499121.07    3731884.35        8.63234                    499171.07
3731884.35       10.50565
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3731884.35       15.78050
         499321.07    3731884.35       19.09212                    499371.07
3731884.35       22.41151
         499421.07    3731884.35       25.05074                    499471.07
3731884.35       25.75902
         499521.07    3731884.35       23.64160                    499571.07
3731884.35       19.66382
         499621.07    3731884.35       15.52221                    499671.07
3731884.35       12.10805
         499721.07    3731884.35        9.56450                    499771.07
3731884.35        7.71300
         499821.07    3731884.35        6.34862                    499871.07
3731884.35        5.32405
         499921.07    3731884.35        4.53613                    499971.07
3731884.35        3.91711
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3731884.35        3.01846
         500121.07    3731884.35        2.68502                    500171.07
3731884.35        2.40604
         500221.07    3731884.35        2.17158                    500271.07
3731884.35        1.97149
         500321.07    3731884.35        1.79868                    500371.07
3731884.35        1.64919
         500421.07    3731884.35        1.51864                    500471.07
3731884.35        1.32103
         500521.07    3731884.35        1.21789                    500571.07
3731884.35        1.13480
         500621.07    3731884.35        1.04954                    500671.07
3731884.35        0.97822
         498221.07    3731934.35        1.13940                    498271.07
3731934.35        1.22112
         498321.07    3731934.35        1.31269                    498371.07
3731934.35        1.41586
         498421.07    3731934.35        1.53280                    498471.07
3731934.35        1.66592
         498521.07    3731934.35        1.81859                    498571.07
3731934.35        1.99564
         498621.07    3731934.35        2.19937                    498671.07
3731934.35        2.44090
         498721.07    3731934.35        2.72840                    498771.07
3731934.35        3.07017
         498821.07    3731934.35        3.48563                    498871.07
3731934.35        3.99661
         498921.07    3731934.35        4.63446                    498971.07
3731934.35        5.44604
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3731934.35        7.87486
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         499221.07    3731934.35       15.84504                       499271.07
3731934.35       20.71497
         499321.07    3731934.35       26.98532                       499371.07
3731934.35       33.99138
         499421.07    3731934.35       39.73095                       499471.07
3731934.35       40.15369
         499521.07    3731934.35       33.69153                       499571.07
3731934.35       25.15028
         499621.07    3731934.35       18.25902                       499671.07
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3731934.35        5.57254
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3731934.35        3.09871
         500121.07    3731934.35        2.74843                       500171.07
3731934.35        2.45534
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE  76
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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3731934.35        2.00485
         500321.07    3731934.35        1.82625                       500371.07
3731934.35        1.67219
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3731934.35        1.42011
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3731934.35        0.99540
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3731984.35        1.22999
         498321.07    3731984.35        1.32317                    498371.07
3731984.35        1.42833
         498421.07    3731984.35        1.54758                    498471.07
3731984.35        1.68381
         498521.07    3731984.35        1.84033                    498571.07
3731984.35        2.02218
         498621.07    3731984.35        2.23435                    498671.07
3731984.35        2.48408
         498721.07    3731984.35        2.78288                    498771.07
3731984.35        3.14135
         498821.07    3731984.35        3.57990                    498871.07
3731984.35        4.12537
         498921.07    3731984.35        4.81559                    498971.07
3731984.35        5.70684
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         499121.07    3731984.35       10.76988                    499171.07
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3731984.35       27.32950
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3731984.35       58.06285
         499421.07    3731984.35       74.53302                    499471.07
3731984.35       70.86159
         499521.07    3731984.35       49.17791                    499571.07
3731984.35       31.37409
         499621.07    3731984.35       20.91238                    499671.07
3731984.35       14.86993
         499721.07    3731984.35       11.16343                    499771.07
3731984.35        8.71336
         499821.07    3731984.35        7.01627                    499871.07
3731984.35        5.78941
         499921.07    3731984.35        4.87129                    499971.07
3731984.35        4.16501
         500021.07    3731984.35        3.60899                    500071.07
3731984.35        3.16277
         500121.07    3731984.35        2.79875                    500171.07
3731984.35        2.49709
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3731984.35        2.03048
         500321.07    3731984.35        1.84744                    500371.07
3731984.35        1.68947
         500421.07    3731984.35        1.55241                    500471.07
3731984.35        1.43230
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3731984.35        1.15341
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3732034.35        1.23552
         498321.07    3732034.35        1.32970                      498371.07
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3732034.35        1.69516
         498521.07    3732034.35        1.85416                      498571.07
3732034.35        2.03911
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3732034.35        3.18698
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3732034.35        4.20980
         498921.07    3732034.35        4.93492                      498971.07
3732034.35        5.88309
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3732034.35        8.94628
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3732034.35       15.55747
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                 PAGE  77
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                 INCLUDING SOURCE(S):     BREATH      ,

                                           *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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         499321.07    3732034.35       60.54633                      499371.07
3732034.35      118.62824
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         500121.07    3732034.35        2.83109                    500171.07
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3732034.35        2.04695
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         498221.07    3732084.35        1.15340                    498271.07
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3732084.35        1.43912
         498421.07    3732084.35        1.56057                    498471.07
3732084.35        1.69951
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3732084.35        2.04567
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3732084.35        2.52147
         498721.07    3732084.35        2.83013                    498771.07
3732084.35        3.20556
         498821.07    3732084.35        3.66749                    498871.07
3732084.35        4.24606
         498921.07    3732084.35        4.98657                    498971.07
3732084.35        5.95961
         499021.07    3732084.35        7.28483                    499071.07
3732084.35        9.14464
         499121.07    3732084.35       11.89977                    499171.07
3732084.35       16.27479
         499221.07    3732084.35       23.90551                    499271.07
3732084.35       39.30783
         499321.07    3732084.35       79.09046                    499371.07
3732084.35      252.70911
         499521.07    3732084.35       82.91067                    499571.07
3732084.35       40.41354
         499721.07    3732084.35       12.05945                    499771.07
3732084.35        9.23576
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         499821.07    3732084.35        7.35227                       499871.07
3732084.35        6.00931
         499921.07    3732084.35        5.02368                       499971.07
3732084.35        4.27422
         500021.07    3732084.35        3.68820                       500071.07
3732084.35        3.22308
         500121.07    3732084.35        2.84428                       500171.07
3732084.35        2.53297
         500221.07    3732084.35        2.27352                       500271.07
3732084.35        2.05362
         500321.07    3732084.35        1.86663                       500371.07
3732084.35        1.70517
         500421.07    3732084.35        1.56556                       500471.07
3732084.35        1.44349
         500521.07    3732084.35        1.33594                       500571.07
3732084.35        1.24103
         500621.07    3732084.35        1.07147                       500671.07
3732084.35        1.00569
         498221.07    3732134.35        1.15228                       498271.07
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         498321.07    3732134.35        1.33055                       498371.07
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         498421.07    3732134.35        1.55835                       498471.07
3732134.35        1.69680
         498521.07    3732134.35        1.85612                       498571.07
3732134.35        2.04171
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE  78
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         498621.07    3732134.35        2.25855                       498671.07
3732134.35        2.51466
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         498721.07    3732134.35        2.82160                    498771.07
3732134.35        3.19439
         498821.07    3732134.35        3.65271                    498871.07
3732134.35        4.22679
         498921.07    3732134.35        4.96070                    498971.07
3732134.35        5.92411
         499021.07    3732134.35        7.22710                    499071.07
3732134.35        9.05362
         499121.07    3732134.35       11.75403                    499171.07
3732134.35       15.99951
         499221.07    3732134.35       23.31605                    499271.07
3732134.35       37.73222
         499321.07    3732134.35       72.91394                    499371.07
3732134.35      197.33703
         499521.07    3732134.35       75.33887                    499571.07
3732134.35       38.59948
         499721.07    3732134.35       11.90061                    499771.07
3732134.35        9.14986
         499821.07    3732134.35        7.29464                    499871.07
3732134.35        5.97417
         499921.07    3732134.35        4.99923                    499971.07
3732134.35        4.25665
         500021.07    3732134.35        3.67595                    500071.07
3732134.35        3.21338
         500121.07    3732134.35        2.83711                    500171.07
3732134.35        2.52745
         500221.07    3732134.35        2.26905                    500271.07
3732134.35        2.05016
         500321.07    3732134.35        1.86375                    500371.07
3732134.35        1.70280
         500421.07    3732134.35        1.56354                    500471.07
3732134.35        1.44174
         500521.07    3732134.35        1.33449                    500571.07
3732134.35        1.16037
         500621.07    3732134.35        1.07215                    500671.07
3732134.35        1.00217
         498221.07    3732184.35        1.14795                    498271.07
3732184.35        1.23125
         498321.07    3732184.35        1.32471                    498371.07
3732184.35        1.43017
         498421.07    3732184.35        1.54996                    498471.07
3732184.35        1.68677
         498521.07    3732184.35        1.84406                    498571.07
3732184.35        2.02669
         498621.07    3732184.35        2.24016                    498671.07
3732184.35        2.49180
         498721.07    3732184.35        2.79196                    498771.07
3732184.35        3.15577
         498821.07    3732184.35        3.60119                    498871.07
3732184.35        4.15640
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         498921.07    3732184.35        4.86159                      498971.07
3732184.35        5.77624
         499021.07    3732184.35        6.99852                      499071.07
3732184.35        8.69228
         499121.07    3732184.35       11.13570                      499171.07
3732184.35       14.83626
         499221.07    3732184.35       20.82602                      499271.07
3732184.35       31.31701
         499321.07    3732184.35       51.27968                      499371.07
3732184.35       88.20164
         499421.07    3732184.35      118.98599                      499471.07
3732184.35       89.29327
         499521.07    3732184.35       52.40535                      499571.07
3732184.35       31.96615
         499621.07    3732184.35       21.17849                      499671.07
3732184.35       15.04287
         499721.07    3732184.35       11.27618                      499771.07
3732184.35        8.79391
         499821.07    3732184.35        7.07077                      499871.07
3732184.35        5.82943
         499921.07    3732184.35        4.90064                      499971.07
3732184.35        4.18698
         500021.07    3732184.35        3.62581                      500071.07
3732184.35        3.17439
         500121.07    3732184.35        2.80783                      500171.07
3732184.35        2.50480
         500221.07    3732184.35        2.25091                      500271.07
3732184.35        2.03569
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02

                                  PAGE  79
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
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         500321.07    3732184.35        1.85205                    500371.07
3732184.35        1.69363
         500421.07    3732184.35        1.55584                    500471.07
3732184.35        1.43526
         500521.07    3732184.35        1.32906                    500571.07
3732184.35        1.23490
         500621.07    3732184.35        1.07475                    500671.07
3732184.35        1.00234
         498221.07    3732234.35        1.14015                    498271.07
3732234.35        1.22232
         498321.07    3732234.35        1.31376                    498371.07
3732234.35        1.41793
         498421.07    3732234.35        1.53546                    498471.07
3732234.35        1.66903
         498521.07    3732234.35        1.82305                    498571.07
3732234.35        2.00075
         498621.07    3732234.35        2.20792                    498671.07
3732234.35        2.45100
         498721.07    3732234.35        2.74073                    498771.07
3732234.35        3.08907
         498821.07    3732234.35        3.51260                    498871.07
3732234.35        4.03661
         498921.07    3732234.35        4.69493                    498971.07
3732234.35        5.53715
         499021.07    3732234.35        6.64634                    499071.07
3732234.35        8.13008
         499121.07    3732234.35       10.19461                    499171.07
3732234.35       13.15193
         499221.07    3732234.35       17.54270                    499271.07
3732234.35       24.20531
         499321.07    3732234.35       34.06376                    499371.07
3732234.35       46.06274
         499421.07    3732234.35       52.30910                    499471.07
3732234.35       46.01373
         499521.07    3732234.35       34.36040                    499571.07
3732234.35       24.55530
         499621.07    3732234.35       17.82920                    499671.07
3732234.35       13.34221
         499721.07    3732234.35       10.32913                    499771.07
3732234.35        8.23041
         499821.07    3732234.35        6.71127                    499871.07
3732234.35        5.59153
         499921.07    3732234.35        4.73568                    499971.07
3732234.35        4.06914
         500021.07    3732234.35        3.54002                    500071.07
3732234.35        3.10953
         500121.07    3732234.35        2.75799                    500171.07
3732234.35        2.46642
         500221.07    3732234.35        2.21984                    500271.07
3732234.35        2.01169
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         500321.07    3732234.35        1.83198                        500371.07
3732234.35        1.67702
         500421.07    3732234.35        1.54222                        500471.07
3732234.35        1.42384
         500521.07    3732234.35        1.31931                        500571.07
3732234.35        1.22679
         500621.07    3732234.35        1.07059                        500671.07
3732234.35        0.99854
         498221.07    3732284.35        1.12993                        498271.07
3732284.35        1.21026
         498321.07    3732284.35        1.29997                        498371.07
3732284.35        1.40119
         498421.07    3732284.35        1.51404                        498471.07
3732284.35        1.64545
         498521.07    3732284.35        1.79483                        498571.07
3732284.35        1.96524
         498621.07    3732284.35        2.16454                        498671.07
3732284.35        2.39688
         498721.07    3732284.35        2.67104                        498771.07
3732284.35        2.99787
         498821.07    3732284.35        3.39360                        498871.07
3732284.35        3.87870
         498921.07    3732284.35        4.47684                        498971.07
3732284.35        5.22733
         499021.07    3732284.35        6.19200                        499071.07
3732284.35        7.44803
         499121.07    3732284.35        9.10697                        499171.07
3732284.35       11.34554
         499221.07    3732284.35       14.39366                        499271.07
3732284.35       18.43586
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE  80
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
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         499221.07    3732334.35       11.75254                       499271.07
3732334.35       14.23576
         499321.07    3732334.35       16.89311                       499371.07
3732334.35       19.04437
         499421.07    3732334.35       19.81280                       499471.07
3732334.35       18.85912
         499521.07    3732334.35       16.73503                       499571.07
3732334.35       14.21819
         499621.07    3732334.35       11.82494                       499671.07
3732334.35        9.77952
         499721.07    3732334.35        8.11958                       499771.07
3732334.35        6.80267
         499821.07    3732334.35        5.75969                       499871.07
3732334.35        4.92924
         499921.07    3732334.35        4.26439                       499971.07
3732334.35        3.72330
         500021.07    3732334.35        3.28028                       500071.07
3732334.35        2.91212
         500121.07    3732334.35        2.60503                       500171.07
3732334.35        2.34594
         500221.07    3732334.35        2.12402                       500271.07
3732334.35        1.93372
         500321.07    3732334.35        1.76824                       500371.07
3732334.35        1.62394
         500421.07    3732334.35        1.49795                       500471.07
3732334.35        1.38688
         500521.07    3732334.35        1.28796                       500571.07
3732334.35        1.20011
         500621.07    3732334.35        1.04473                       500671.07
3732334.35        0.97801
         498221.07    3732384.35        1.10089                       498271.07
3732384.35        1.17657
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE  81
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3732384.35	1.26102	498371.07	3732384.35	1.35505
498421.07	3732384.35	1.46107	498471.07	3732384.35	1.58037
498521.07	3732384.35	1.71587	498571.07	3732384.35	1.87088
498621.07	3732384.35	2.04581	498671.07	3732384.35	2.25179
498721.07	3732384.35	2.49064	498771.07	3732384.35	2.76920
498821.07	3732384.35	3.09554	498871.07	3732384.35	3.48561
498921.07	3732384.35	3.95096	498971.07	3732384.35	4.51202
499021.07	3732384.35	5.19137	499071.07	3732384.35	6.01819
499121.07	3732384.35	7.02299	499171.07	3732384.35	8.23134
499221.07	3732384.35	9.65128	499271.07	3732384.35	11.21602
499321.07	3732384.35	12.72360	499371.07	3732384.35	13.82857
499421.07	3732384.35	14.17931	499471.07	3732384.35	13.68434
499521.07	3732384.35	12.56168	499571.07	3732384.35	11.13536
499621.07	3732384.35	9.65863	499671.07	3732384.35	8.28799
499721.07	3732384.35	7.09348	499771.07	3732384.35	6.08916
499821.07	3732384.35	5.25288	499871.07	3732384.35	4.56165
499921.07	3732384.35	3.99115	499971.07	3732384.35	3.51710
500021.07	3732384.35	3.12294	500071.07	3732384.35	2.79049
500121.07	3732384.35	2.50915	500171.07	3732384.35	2.26952
500221.07	3732384.35	2.06195	500271.07	3732384.35	1.88304
500321.07	3732384.35	1.72629	500371.07	3732384.35	1.58928
500421.07	3732384.35	1.46888	500471.07	3732384.35	1.36210
500521.07	3732384.35	1.26704	500571.07	3732384.35	1.18223

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         500621.07    3732384.35        1.03337                        500671.07
3732384.35        0.96641
         498221.07    3732434.35        1.08304                        498271.07
3732434.35        1.15581
         498321.07    3732434.35        1.23668                        498371.07
3732434.35        1.32700
         498421.07    3732434.35        1.42779                        498471.07
3732434.35        1.54110
         498521.07    3732434.35        1.66883                        498571.07
3732434.35        1.81401
         498621.07    3732434.35        1.97892                        498671.07
3732434.35        2.16808
         498721.07    3732434.35        2.38452                        498771.07
3732434.35        2.63605
         498821.07    3732434.35        2.93184                        498871.07
3732434.35        3.27438
         498921.07    3732434.35        3.67551                        498971.07
3732434.35        4.15016
         499021.07    3732434.35        4.71096                        499071.07
3732434.35        5.36910
         499121.07    3732434.35        6.14122                        499171.07
3732434.35        7.03221
         499221.07    3732434.35        8.01673                        499271.07
3732434.35        9.02729
         499321.07    3732434.35        9.93531                        499371.07
3732434.35       10.55170
         499421.07    3732434.35       10.72409                        499471.07
3732434.35       10.43387
         499521.07    3732434.35        9.78413                        499571.07
3732434.35        8.92278
         499621.07    3732434.35        7.97742                        499671.07
3732434.35        7.04545
         499721.07    3732434.35        6.18363                        499771.07
3732434.35        5.41967
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE  82
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499821.07	3732434.35	4.75840	499871.07	3732434.35	4.19525
499921.07	3732434.35	3.71359	499971.07	3732434.35	3.30401
500021.07	3732434.35	2.95602	500071.07	3732434.35	2.65940
500121.07	3732434.35	2.40478	500171.07	3732434.35	2.18513
500221.07	3732434.35	1.99320	500271.07	3732434.35	1.82608
500321.07	3732434.35	1.67958	500371.07	3732434.35	1.55046
500421.07	3732434.35	1.43604	500471.07	3732434.35	1.33421
500521.07	3732434.35	1.24318	500571.07	3732434.35	1.16172
500621.07	3732434.35	1.01691	500671.07	3732434.35	0.95280
498221.07	3732484.35	1.06306	498271.07	3732484.35	1.13280
498321.07	3732484.35	1.21003	498371.07	3732484.35	1.29590
498421.07	3732484.35	1.39152	498471.07	3732484.35	1.49822
498521.07	3732484.35	1.61780	498571.07	3732484.35	1.75311
498621.07	3732484.35	1.90557	498671.07	3732484.35	2.07885
498721.07	3732484.35	2.27624	498771.07	3732484.35	2.50231
498821.07	3732484.35	2.76169	498871.07	3732484.35	3.05701
498921.07	3732484.35	3.40585	498971.07	3732484.35	3.80410
499021.07	3732484.35	4.26178	499071.07	3732484.35	4.78562
499121.07	3732484.35	5.38079	499171.07	3732484.35	6.03959
499221.07	3732484.35	6.73471	499271.07	3732484.35	7.41113
499321.07	3732484.35	7.98601	499371.07	3732484.35	8.35202
499421.07	3732484.35	8.44319	499471.07	3732484.35	8.25908

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         499521.07    3732484.35        7.85223                        499571.07
3732484.35        7.30029
         499621.07    3732484.35        6.67182                        499671.07
3732484.35        6.02759
         499721.07    3732484.35        5.39958                        499771.07
3732484.35        4.82296
         499821.07    3732484.35        4.30063                        499871.07
3732484.35        3.84195
         499921.07    3732484.35        3.43891                        499971.07
3732484.35        3.09066
         500021.07    3732484.35        2.78703                        500071.07
3732484.35        2.52417
         500121.07    3732484.35        2.29482                        500171.07
3732484.35        2.09566
         500221.07    3732484.35        1.91975                        500271.07
3732484.35        1.76510
         500321.07    3732484.35        1.62879                        500371.07
3732484.35        1.50793
         500421.07    3732484.35        1.40010                        500471.07
3732484.35        1.30376
         500521.07    3732484.35        1.21685                        500571.07
3732484.35        1.13883
         500621.07    3732484.35        0.99609                        500671.07
3732484.35        0.93236
         498221.07    3732534.35        1.04142                        498271.07
3732534.35        1.10801
         498321.07    3732534.35        1.18147                        498371.07
3732534.35        1.26269
         498421.07    3732534.35        1.35274                        498471.07
3732534.35        1.45273
         498521.07    3732534.35        1.56433                        498571.07
3732534.35        1.68920
         498621.07    3732534.35        1.82921                        498671.07
3732534.35        1.98680
         498721.07    3732534.35        2.16514                        498771.07
3732534.35        2.36655
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE  83
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***
```

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498821.07	3732534.35	2.59463	498871.07	3732534.35	2.85363
498921.07	3732534.35	3.14753	498971.07	3732534.35	3.47553
499021.07	3732534.35	3.85623	499071.07	3732534.35	4.27190
499121.07	3732534.35	4.73551	499171.07	3732534.35	5.22939
499221.07	3732534.35	5.72961	499271.07	3732534.35	6.19629
499321.07	3732534.35	6.57180	499371.07	3732534.35	6.80193
499421.07	3732534.35	6.85380	499471.07	3732534.35	6.72764
499521.07	3732534.35	6.45656	499571.07	3732534.35	6.08428
499621.07	3732534.35	5.65204	499671.07	3732534.35	5.19481
499721.07	3732534.35	4.73451	499771.07	3732534.35	4.29471
499821.07	3732534.35	3.88450	499871.07	3732534.35	3.51104
499921.07	3732534.35	3.17770	499971.07	3732534.35	2.88172
500021.07	3732534.35	2.61929	500071.07	3732534.35	2.38758
500121.07	3732534.35	2.18397	500171.07	3732534.35	2.00389
500221.07	3732534.35	1.84348	500271.07	3732534.35	1.70121
500321.07	3732534.35	1.57508	500371.07	3732534.35	1.46243
500421.07	3732534.35	1.36140	500471.07	3732534.35	1.27051
500521.07	3732534.35	1.18820	500571.07	3732534.35	1.04476
500621.07	3732534.35	0.97529	500671.07	3732534.35	0.91403
498221.07	3732584.35	1.01835	498271.07	3732584.35	1.08166
498321.07	3732584.35	1.15122	498371.07	3732584.35	1.22775

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         498421.07    3732584.35        1.31218                        498471.07
3732584.35        1.40542
         498521.07    3732584.35        1.50871                        498571.07
3732584.35        1.62356
         498621.07    3732584.35        1.75158                        498671.07
3732584.35        1.89434
         498721.07    3732584.35        2.05360                        498771.07
3732584.35        2.23222
         498821.07    3732584.35        2.43236                        498871.07
3732584.35        2.65635
         498921.07    3732584.35        2.90627                        498971.07
3732584.35        3.18502
         499021.07    3732584.35        3.49268                        499071.07
3732584.35        3.82624
         499121.07    3732584.35        4.18942                        499171.07
3732584.35        4.56369
         499221.07    3732584.35        4.92928                        499271.07
3732584.35        5.25740
         499321.07    3732584.35        5.51365                        499371.07
3732584.35        5.66353
         499421.07    3732584.35        5.69230                        499471.07
3732584.35        5.60266
         499521.07    3732584.35        5.41415                        499571.07
3732584.35        5.15382
         499621.07    3732584.35        4.84682                        499671.07
3732584.35        4.51369
         499721.07    3732584.35        4.17105                        499771.07
3732584.35        3.83261
         499821.07    3732584.35        3.51092                        499871.07
3732584.35        3.20917
         499921.07    3732584.35        2.93176                        499971.07
3732584.35        2.68121
         500021.07    3732584.35        2.45580                        500071.07
3732584.35        2.25304
         500121.07    3732584.35        2.07205                        500171.07
3732584.35        1.91042
         500221.07    3732584.35        1.76573                        500271.07
3732584.35        1.63604
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE  84
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                  *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500321.07	3732584.35	1.51991	500371.07	3732584.35	1.41525
500421.07	3732584.35	1.32083	500471.07	3732584.35	1.23545
500521.07	3732584.35	1.15811	500571.07	3732584.35	1.08786
500621.07	3732584.35	1.02391	500671.07	3732584.35	0.90652
498221.07	3732634.35	0.99419	498271.07	3732634.35	1.05411
498321.07	3732634.35	1.11964	498371.07	3732634.35	1.19138
498421.07	3732634.35	1.27023	498471.07	3732634.35	1.35685
498521.07	3732634.35	1.45213	498571.07	3732634.35	1.55734
498621.07	3732634.35	1.67374	498671.07	3732634.35	1.80243
498721.07	3732634.35	1.94460	498771.07	3732634.35	2.10286
498821.07	3732634.35	2.27713	498871.07	3732634.35	2.47049
498921.07	3732634.35	2.68353	498971.07	3732634.35	2.91731
499021.07	3732634.35	3.17126	499071.07	3732634.35	3.44172
499121.07	3732634.35	3.72597	499171.07	3732634.35	4.01120
499221.07	3732634.35	4.28073	499271.07	3732634.35	4.52070
499321.07	3732634.35	4.70016	499371.07	3732634.35	4.80142
499421.07	3732634.35	4.81672	499471.07	3732634.35	4.75059
499521.07	3732634.35	4.61469	499571.07	3732634.35	4.42621
499621.07	3732634.35	4.20101	499671.07	3732634.35	3.95320
499721.07	3732634.35	3.69434	499771.07	3732634.35	3.43328

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         499821.07    3732634.35        3.17694                        499871.07
3732634.35        2.93345
         499921.07    3732634.35        2.70405                        499971.07
3732634.35        2.49245
         500021.07    3732634.35        2.29936                        500071.07
3732634.35        2.12300
         500121.07    3732634.35        1.96323                        500171.07
3732634.35        1.81889
         500221.07    3732634.35        1.68762                        500271.07
3732634.35        1.56936
         500321.07    3732634.35        1.46266                        500371.07
3732634.35        1.36606
         500421.07    3732634.35        1.27864                        500471.07
3732634.35        1.19876
         500521.07    3732634.35        1.12635                        500571.07
3732634.35        1.06023
         500621.07    3732634.35        0.93822                        500671.07
3732634.35        0.88267
         498221.07    3732684.35        0.96919                        498271.07
3732684.35        1.02526
         498321.07    3732684.35        1.08708                        498371.07
3732684.35        1.15416
         498421.07    3732684.35        1.22753                        498471.07
3732684.35        1.30768
         498521.07    3732684.35        1.39532                        498571.07
3732684.35        1.49133
         498621.07    3732684.35        1.59680                        498671.07
3732684.35        1.71271
         498721.07    3732684.35        1.83939                        498771.07
3732684.35        1.97885
         498821.07    3732684.35        2.13141                        498871.07
3732684.35        2.29840
         498921.07    3732684.35        2.47976                        498971.07
3732684.35        2.67579
         499021.07    3732684.35        2.88519                        499071.07
3732684.35        3.10592
         499121.07    3732684.35        3.33094                        499171.07
3732684.35        3.55208
         499221.07    3732684.35        3.75735                        499271.07
3732684.35        3.93145
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE  85
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
```

INCLUDING SOURCE(S): BREATH ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3732684.35	4.05500	499371.07	3732684.35	4.13144
499421.07	3732684.35	4.13969	499471.07	3732684.35	4.08874
499521.07	3732684.35	3.98744	499571.07	3732684.35	3.84701
499621.07	3732684.35	3.67827	499671.07	3732684.35	3.48977
499721.07	3732684.35	3.29055	499771.07	3732684.35	3.08590
499821.07	3732684.35	2.88196	499871.07	3732684.35	2.68333
499921.07	3732684.35	2.49434	499971.07	3732684.35	2.31511
500021.07	3732684.35	2.15073	500071.07	3732684.35	1.99772
500121.07	3732684.35	1.85714	500171.07	3732684.35	1.72844
500221.07	3732684.35	1.61018	500271.07	3732684.35	1.50338
500321.07	3732684.35	1.40583	500371.07	3732684.35	1.31679
500421.07	3732684.35	1.23604	500471.07	3732684.35	1.16160
500521.07	3732684.35	1.09375	500571.07	3732684.35	1.03164
500621.07	3732684.35	0.91347	500671.07	3732684.35	0.86108
498221.07	3732734.35	0.94329	498271.07	3732734.35	0.99643
498321.07	3732734.35	1.05415	498371.07	3732734.35	1.11632
498421.07	3732734.35	1.18442	498471.07	3732734.35	1.25837
498521.07	3732734.35	1.33883	498571.07	3732734.35	1.42629
498621.07	3732734.35	1.52160	498671.07	3732734.35	1.62543

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         498721.07    3732734.35        1.73861                        498771.07
3732734.35        1.86145
         498821.07    3732734.35        1.99492                        498871.07
3732734.35        2.13979
         498921.07    3732734.35        2.29472                        498971.07
3732734.35        2.45966
         499021.07    3732734.35        2.63344                        499071.07
3732734.35        2.81291
         499121.07    3732734.35        2.99345                        499171.07
3732734.35        3.16656
         499221.07    3732734.35        3.32375                        499271.07
3732734.35        3.45454
         499321.07    3732734.35        3.54869                        499371.07
3732734.35        3.59943
         499421.07    3732734.35        3.60045                        499471.07
3732734.35        3.56294
         499521.07    3732734.35        3.48534                        499571.07
3732734.35        3.37853
         499621.07    3732734.35        3.24910                        499671.07
3732734.35        3.10314
         499721.07    3732734.35        2.94698                        499771.07
3732734.35        2.78576
         499821.07    3732734.35        2.62120                        499871.07
3732734.35        2.45955
         499921.07    3732734.35        2.30191                        499971.07
3732734.35        2.15166
         500021.07    3732734.35        2.01072                        500071.07
3732734.35        1.87810
         500121.07    3732734.35        1.75484                        500171.07
3732734.35        1.64025
         500221.07    3732734.35        1.53439                        500271.07
3732734.35        1.43785
         500321.07    3732734.35        1.34887                        500371.07
3732734.35        1.26751
         500421.07    3732734.35        1.19309                        500471.07
3732734.35        1.12428
         500521.07    3732734.35        1.06076                        500571.07
3732734.35        1.00253
         500621.07    3732734.35        0.89095                        500671.07
3732734.35        0.84388
         498221.07    3732784.35        0.91732                        498271.07
3732784.35        0.96709
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE  86
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH ***
INCLUDING SOURCE(S): BREATH ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3732784.35	1.02075	498371.07	3732784.35	1.07895
498421.07	3732784.35	1.14183	498471.07	3732784.35	1.20955
498521.07	3732784.35	1.28323	498571.07	3732784.35	1.36292
498621.07	3732784.35	1.44948	498671.07	3732784.35	1.54218
498721.07	3732784.35	1.64265	498771.07	3732784.35	1.75144
498821.07	3732784.35	1.86810	498871.07	3732784.35	1.99302
498921.07	3732784.35	2.12628	498971.07	3732784.35	2.26614
499021.07	3732784.35	2.41096	499071.07	3732784.35	2.55926
499121.07	3732784.35	2.70386	499171.07	3732784.35	2.84068
499221.07	3732784.35	2.96279	499271.07	3732784.35	3.06273
499321.07	3732784.35	3.13254	499371.07	3732784.35	3.16930
499421.07	3732784.35	3.16925	499471.07	3732784.35	3.13769
499521.07	3732784.35	3.07692	499571.07	3732784.35	2.99410
499621.07	3732784.35	2.89264	499671.07	3732784.35	2.77852
499721.07	3732784.35	2.65433	499771.07	3732784.35	2.52438
499821.07	3732784.35	2.39180	499871.07	3732784.35	2.25908
499921.07	3732784.35	2.12770	499971.07	3732784.35	2.00106
500021.07	3732784.35	1.87909	500071.07	3732784.35	1.76516

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         500121.07    3732784.35        1.65713                        500171.07
3732784.35        1.55569
         500221.07    3732784.35        1.46090                        500271.07
3732784.35        1.37392
         500321.07    3732784.35        1.29307                        500371.07
3732784.35        1.21871
         500421.07    3732784.35        1.15026                        500471.07
3732784.35        1.08637
         500521.07    3732784.35        0.96648                        500571.07
3732784.35        0.91608
         500621.07    3732784.35        0.86825                        500671.07
3732784.35        0.82308
         498221.07    3732834.35        0.89073                        498271.07
3732834.35        0.93741
         498321.07    3732834.35        0.98776                        498371.07
3732834.35        1.04163
         498421.07    3732834.35        1.09951                        498471.07
3732834.35        1.16204
         498521.07    3732834.35        1.22914                        498571.07
3732834.35        1.30160
         498621.07    3732834.35        1.37979                        498671.07
3732834.35        1.46272
         498721.07    3732834.35        1.55255                        498771.07
3732834.35        1.64872
         498821.07    3732834.35        1.75106                        498871.07
3732834.35        1.85964
         498921.07    3732834.35        1.97393                        498971.07
3732834.35        2.09281
         499021.07    3732834.35        2.21454                        499071.07
3732834.35        2.33569
         499121.07    3732834.35        2.45397                        499171.07
3732834.35        2.56354
         499221.07    3732834.35        2.65986                        499271.07
3732834.35        2.73611
         499321.07    3732834.35        2.78897                        499371.07
3732834.35        2.81593
         499421.07    3732834.35        2.81487                        499471.07
3732834.35        2.78904
         499521.07    3732834.35        2.74097                        499571.07
3732834.35        2.67465
         499621.07    3732834.35        2.59411                        499671.07
3732834.35        2.50273
         499721.07    3732834.35        2.40269                        499771.07
3732834.35        2.29801
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                  PAGE  87
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH ***
INCLUDING SOURCE(S): BREATH ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499821.07	3732834.35	2.18907	499871.07	3732834.35	2.07896
499921.07	3732834.35	1.96951	499971.07	3732834.35	1.86248
500021.07	3732834.35	1.75808	500071.07	3732834.35	1.65914
500121.07	3732834.35	1.56428	500171.07	3732834.35	1.47496
500221.07	3732834.35	1.39031	500271.07	3732834.35	1.31201
500321.07	3732834.35	1.23874	500371.07	3732834.35	1.17081
500421.07	3732834.35	1.10768	500471.07	3732834.35	1.04894
500521.07	3732834.35	0.99425	500571.07	3732834.35	0.88698
500621.07	3732834.35	0.83897	500671.07	3732834.35	0.79742
498221.07	3732884.35	0.86442	498271.07	3732884.35	0.90794
498321.07	3732884.35	0.95460	498371.07	3732884.35	1.00465
498421.07	3732884.35	1.05836	498471.07	3732884.35	1.11560
498521.07	3732884.35	1.17677	498571.07	3732884.35	1.24263
498621.07	3732884.35	1.31275	498671.07	3732884.35	1.38643
498721.07	3732884.35	1.46776	498771.07	3732884.35	1.55302
498821.07	3732884.35	1.64301	498871.07	3732884.35	1.73687
498921.07	3732884.35	1.83544	498971.07	3732884.35	1.93712

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         499021.07    3732884.35        2.03946                        499071.07
3732884.35        2.14034
         499121.07    3732884.35        2.23717                        499171.07
3732884.35        2.32569
         499221.07    3732884.35        2.40209                        499271.07
3732884.35        2.46228
         499321.07    3732884.35        2.50273                        499371.07
3732884.35        2.52202
         499421.07    3732884.35        2.52007                        499471.07
3732884.35        2.49870
         499521.07    3732884.35        2.45962                        499571.07
3732884.35        2.40612
         499621.07    3732884.35        2.34105                        499671.07
3732884.35        2.26697
         499721.07    3732884.35        2.18570                        499771.07
3732884.35        2.10013
         499821.07    3732884.35        2.00984                        499871.07
3732884.35        1.91865
         499921.07    3732884.35        1.82671                        499971.07
3732884.35        1.73537
         500021.07    3732884.35        1.64603                        500071.07
3732884.35        1.55961
         500121.07    3732884.35        1.47665                        500171.07
3732884.35        1.39753
         500221.07    3732884.35        1.32273                        500271.07
3732884.35        1.25233
         500321.07    3732884.35        1.18604                        500371.07
3732884.35        1.12405
         500421.07    3732884.35        1.06630                        500471.07
3732884.35        1.01206
         500521.07    3732884.35        0.96143                        500571.07
3732884.35        0.86372
         500621.07    3732884.35        0.81492                        500671.07
3732884.35        0.77646
         498221.07    3732934.35        0.83824                        498271.07
3732934.35        0.87889
         498321.07    3732934.35        0.92230                        498371.07
3732934.35        0.96856
         498421.07    3732934.35        1.01788                        498471.07
3732934.35        1.07049
         498521.07    3732934.35        1.12652                        498571.07
3732934.35        1.18617
         498621.07    3732934.35        1.24948                        498671.07
3732934.35        1.31690
         498721.07    3732934.35        1.38817                        498771.07
3732934.35        1.46369
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH ***
INCLUDING SOURCE(S):   BREATH   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498821.07	3732934.35	1.54282	498871.07	3732934.35	1.62501
498921.07	3732934.35	1.71034	498971.07	3732934.35	1.79728
499021.07	3732934.35	1.88388	499071.07	3732934.35	1.96818
499121.07	3732934.35	2.04805	499171.07	3732934.35	2.12007
499221.07	3732934.35	2.18134	499271.07	3732934.35	2.22877
499321.07	3732934.35	2.26024	499371.07	3732934.35	2.27467
499421.07	3732934.35	2.27201	499471.07	3732934.35	2.25389
499521.07	3732934.35	2.22193	499571.07	3732934.35	2.17817
499621.07	3732934.35	2.12493	499671.07	3732934.35	2.06410
499721.07	3732934.35	1.99730	499771.07	3732934.35	1.92599
499821.07	3732934.35	1.85142	499871.07	3732934.35	1.77538
499921.07	3732934.35	1.69732	499971.07	3732934.35	1.61940
500021.07	3732934.35	1.54253	500071.07	3732934.35	1.46741
500121.07	3732934.35	1.39468	500171.07	3732934.35	1.32472
500221.07	3732934.35	1.25820	500271.07	3732934.35	1.19488
500321.07	3732934.35	1.13503	500371.07	3732934.35	1.07860

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         500421.07    3732934.35        1.02552                        500471.07
3732934.35        0.97565
         500521.07    3732934.35        0.92882                        500571.07
3732934.35        0.88498
         500621.07    3732934.35        0.79656                        500671.07
3732934.35        0.76007
         498221.07    3732984.35        0.81238                        498271.07
3732984.35        0.85029
         498321.07    3732984.35        0.89056                        498371.07
3732984.35        0.93333
         498421.07    3732984.35        0.97878                        498471.07
3732984.35        1.02701
         498521.07    3732984.35        1.07814                        498571.07
3732984.35        1.13239
         498621.07    3732984.35        1.18977                        498671.07
3732984.35        1.25031
         498721.07    3732984.35        1.31407                        498771.07
3732984.35        1.38090
         498821.07    3732984.35        1.45052                        498871.07
3732984.35        1.52255
         498921.07    3732984.35        1.59606                        498971.07
3732984.35        1.67034
         499021.07    3732984.35        1.74389                        499071.07
3732984.35        1.81482
         499121.07    3732984.35        1.88126                        499171.07
3732984.35        1.94035
         499221.07    3732984.35        1.99003                        499271.07
3732984.35        2.02842
         499321.07    3732984.35        2.05317                        499371.07
3732984.35        2.06405
         499421.07    3732984.35        2.06109                        499471.07
3732984.35        2.04574
         499521.07    3732984.35        2.01911                        499571.07
3732984.35        1.98285
         499621.07    3732984.35        1.93876                        499671.07
3732984.35        1.88826
         499721.07    3732984.35        1.83269                        499771.07
3732984.35        1.77313
         499821.07    3732984.35        1.71059                        499871.07
3732984.35        1.64592
         499921.07    3732984.35        1.57993                        499971.07
3732984.35        1.51355
         500021.07    3732984.35        1.44711                        500071.07
3732984.35        1.38178
         500121.07    3732984.35        1.31795                        500171.07
3732984.35        1.25618
         500221.07    3732984.35        1.19683                        500271.07
3732984.35        1.13989
*** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                       ***       05/08/20
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*** AERMET - VERSION 16216 *** ***
*** 10:02:02

PAGE 89
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH ***
INCLUDING SOURCE(S): BREATH ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500321.07	3732984.35	1.08568	500371.07	3732984.35	1.03438
500421.07	3732984.35	0.98602	500471.07	3732984.35	0.89523
500521.07	3732984.35	0.89683	500571.07	3732984.35	0.80844
500621.07	3732984.35	0.76833	500671.07	3732984.35	0.73236
498221.07	3733034.35	0.78697	498271.07	3733034.35	0.82223
498321.07	3733034.35	0.85960	498371.07	3733034.35	0.89918
498421.07	3733034.35	0.94105	498471.07	3733034.35	0.98525
498521.07	3733034.35	1.03201	498571.07	3733034.35	1.08136
498621.07	3733034.35	1.13335	498671.07	3733034.35	1.18779
498721.07	3733034.35	1.24489	498771.07	3733034.35	1.30429
498821.07	3733034.35	1.36576	498871.07	3733034.35	1.42900
498921.07	3733034.35	1.49286	498971.07	3733034.35	1.55684
499021.07	3733034.35	1.61962	499071.07	3733034.35	1.67953
499121.07	3733034.35	1.73501	499171.07	3733034.35	1.78389
499221.07	3733034.35	1.82447	499271.07	3733034.35	1.85510

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         499321.07    3733034.35        1.87472                    499371.07
3733034.35        1.88313
         499421.07    3733034.35        1.88011                    499471.07
3733034.35        1.86692
         499521.07    3733034.35        1.84450                    499571.07
3733034.35        1.81413
         499621.07    3733034.35        1.77722                    499671.07
3733034.35        1.73487
         499721.07    3733034.35        1.68818                    499771.07
3733034.35        1.63803
         499821.07    3733034.35        1.58518                    499871.07
3733034.35        1.53024
         499921.07    3733034.35        1.47385                    499971.07
3733034.35        1.41669
         500021.07    3733034.35        1.35934                    500071.07
3733034.35        1.30236
         500121.07    3733034.35        1.24635                    500171.07
3733034.35        1.19154
         500221.07    3733034.35        1.13863                    500271.07
3733034.35        1.08736
         500321.07    3733034.35        1.03843                    500371.07
3733034.35        0.99182
         500421.07    3733034.35        0.94772                    500471.07
3733034.35        0.90557
         500521.07    3733034.35        0.86569                    500571.07
3733034.35        0.78593
         500621.07    3733034.35        0.75103                    500671.07
3733034.35        0.71617
         498221.07    3733084.35        0.76206                    498271.07
3733084.35        0.79490
         498321.07    3733084.35        0.82958                    498371.07
3733084.35        0.86615
         498421.07    3733084.35        0.90471                    498471.07
3733084.35        0.94532
         498521.07    3733084.35        0.98803                    498571.07
3733084.35        1.03298
         498621.07    3733084.35        1.08019                    498671.07
3733084.35        1.12921
         498721.07    3733084.35        1.18035                    498771.07
3733084.35        1.23328
         498821.07    3733084.35        1.28770                    498871.07
3733084.35        1.34318
         498921.07    3733084.35        1.39900                    498971.07
3733084.35        1.45435
         499021.07    3733084.35        1.50816                    499071.07
3733084.35        1.55903
         499121.07    3733084.35        1.60562                    499171.07
3733084.35        1.64626
         499221.07    3733084.35        1.67958                    499271.07
3733084.35        1.70446
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                   INCLUDING SOURCE(S):   BREATH   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         498221.07    3733134.35        0.73776                    498271.07
3733134.35        0.76834
         498321.07    3733134.35        0.80053                    498371.07
3733134.35        0.83437
         498421.07    3733134.35        0.86992                    498471.07
3733134.35        0.90721
         498521.07    3733134.35        0.94628                    498571.07
3733134.35        0.98726
         498621.07    3733134.35        1.02997                    498671.07
3733134.35        1.07446
         498721.07    3733134.35        1.12021                    498771.07
3733134.35        1.16763
         498821.07    3733134.35        1.21552                    498871.07
3733134.35        1.26459
         498921.07    3733134.35        1.31338                    498971.07
3733134.35        1.36142
         499021.07    3733134.35        1.40771                    499071.07
3733134.35        1.45114
         499121.07    3733134.35        1.49056                    499171.07
3733134.35        1.52453
         499221.07    3733134.35        1.55214                    499271.07
3733134.35        1.57254
         499321.07    3733134.35        1.58519                    499371.07
3733134.35        1.59002
         499421.07    3733134.35        1.58703                    499471.07
3733134.35        1.57699
         499521.07    3733134.35        1.56062                    499571.07
3733134.35        1.53866
         499621.07    3733134.35        1.51202                    499671.07
3733134.35        1.48145
         499721.07    3733134.35        1.44770                    499771.07
3733134.35        1.41129
         499821.07    3733134.35        1.37262                    499871.07
3733134.35        1.33219
         499921.07    3733134.35        1.29037                    499971.07
3733134.35        1.24759
         500021.07    3733134.35        1.20418                    500071.07
3733134.35        1.16056
         500121.07    3733134.35        1.11710                    500171.07
3733134.35        1.07414
         500221.07    3733134.35        1.03193                    500271.07
3733134.35        0.99071
         500321.07    3733134.35        0.95093                    500371.07
3733134.35        0.91210
         500421.07    3733134.35        0.87531                    500471.07
3733134.35        0.83986
         500521.07    3733134.35        0.80587                    500571.07
3733134.35        0.77350
         500621.07    3733134.35        0.74276                    500671.07
3733134.35        0.71343
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                   INCLUDING SOURCE(S):   BREATH   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         499621.07    3733184.35        1.40235                    499671.07
3733184.35        1.37609
         499721.07    3733184.35        1.34705                    499771.07
3733184.35        1.31565
         499821.07    3733184.35        1.28224                    499871.07
3733184.35        1.24726
         499921.07    3733184.35        1.21097                    499971.07
3733184.35        1.17369
         500021.07    3733184.35        1.13572                    500071.07
3733184.35        1.09736
         500121.07    3733184.35        1.05896                    500171.07
3733184.35        1.02079
         500221.07    3733184.35        0.98312                    500271.07
3733184.35        0.94611
         500321.07    3733184.35        0.91003                    500371.07
3733184.35        0.87501
         500421.07    3733184.35        0.84125                    500471.07
3733184.35        0.80859
         500521.07    3733184.35        0.77737                    500571.07
3733184.35        0.74746
         500621.07    3733184.35        0.71883                    500671.07
3733184.35        0.65271
         498221.07    3733234.35        0.69122                    498271.07
3733234.35        0.71775
         498321.07    3733234.35        0.74549                    498371.07
3733234.35        0.77451
         498421.07    3733234.35        0.80475                    498471.07
3733234.35        0.83630
         498521.07    3733234.35        0.86908                    498571.07
3733234.35        0.90318
         498621.07    3733234.35        0.93841                    498671.07
3733234.35        0.97486
         498721.07    3733234.35        1.01199                    498771.07
3733234.35        1.04983
         498821.07    3733234.35        1.08816                    498871.07
3733234.35        1.12617
         498921.07    3733234.35        1.16382                    498971.07
3733234.35        1.20039
         499021.07    3733234.35        1.23503                    499071.07
3733234.35        1.26704
         499121.07    3733234.35        1.29565                    499171.07
3733234.35        1.31981
         499221.07    3733234.35        1.33916                    499271.07
3733234.35        1.35315
         499321.07    3733234.35        1.36147                    499371.07
3733234.35        1.36428
         499421.07    3733234.35        1.36133                    499471.07
3733234.35        1.35349
         499521.07    3733234.35        1.34113                    499571.07
3733234.35        1.32473
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH   ***
                                 INCLUDING SOURCE(S):   BREATH   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

```
         498521.07    3733284.35        0.83345                    498571.07
3733284.35        0.86463
         498621.07    3733284.35        0.89678                    498671.07
3733284.35        0.92951
         498721.07    3733284.35        0.96304                    498771.07
3733284.35        0.99699
         498821.07    3733284.35        1.03136                    498871.07
3733284.35        1.06517
         498921.07    3733284.35        1.09841                    498971.07
3733284.35        1.13045
         499021.07    3733284.35        1.16061                    499071.07
3733284.35        1.18822
         499121.07    3733284.35        1.21277                    499171.07
3733284.35        1.23329
         499221.07    3733284.35        1.24960                    499271.07
3733284.35        1.26127
         499321.07    3733284.35        1.26806                    499371.07
3733284.35        1.27018
         499421.07    3733284.35        1.26731                    499471.07
3733284.35        1.26033
         499521.07    3733284.35        1.24947                    499571.07
3733284.35        1.23515
         499621.07    3733284.35        1.21790                    499671.07
3733284.35        1.19807
         499721.07    3733284.35        1.17612                    499771.07
3733284.35        1.15235
         499821.07    3733284.35        1.12701                    499871.07
3733284.35        1.10035
         499921.07    3733284.35        1.07258                    499971.07
3733284.35        1.04391
         500021.07    3733284.35        1.01446                    500071.07
3733284.35        0.98454
         500121.07    3733284.35        0.95431                    500171.07
3733284.35        0.92400
         500221.07    3733284.35        0.89375                    500271.07
3733284.35        0.86388
         500321.07    3733284.35        0.83439                    500371.07
3733284.35        0.80552
         500421.07    3733284.35        0.77721                    500471.07
3733284.35        0.74983
         500521.07    3733284.35        0.72329                    500571.07
3733284.35        0.66922
         500621.07    3733284.35        0.64111                    500671.07
3733284.35        0.61785
         498221.07    3733334.35        0.64762                    498271.07
3733334.35        0.67066
         498321.07    3733334.35        0.69461                    498371.07
3733334.35        0.71951
         498421.07    3733334.35        0.74534                    498471.07
3733334.35        0.77207
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         498521.07    3733334.35        0.79968                       498571.07
3733334.35        0.82822
         498621.07    3733334.35        0.85740                       498671.07
3733334.35        0.88722
         498721.07    3733334.35        0.91754                       498771.07
3733334.35        0.94811
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE  93
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         498821.07    3733334.35        0.97873                       498871.07
3733334.35        1.00900
         498921.07    3733334.35        1.03833                       498971.07
3733334.35        1.06652
         499021.07    3733334.35        1.09288                       499071.07
3733334.35        1.11683
         499121.07    3733334.35        1.13795                       499171.07
3733334.35        1.15546
         499221.07    3733334.35        1.16928                       499271.07
3733334.35        1.17903
         499321.07    3733334.35        1.18458                       499371.07
3733334.35        1.18611
         499421.07    3733334.35        1.18337                       499471.07
3733334.35        1.17712
         499521.07    3733334.35        1.16753                       499571.07
3733334.35        1.15496
         499621.07    3733334.35        1.13983                       499671.07
3733334.35        1.12244
         499721.07    3733334.35        1.10320                       499771.07
3733334.35        1.08234
         499821.07    3733334.35        1.06006                       499871.07
3733334.35        1.03661
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         499921.07    3733334.35        1.01215                    499971.07
3733334.35        0.98681
         500021.07    3733334.35        0.96078                    500071.07
3733334.35        0.93423
         500121.07    3733334.35        0.90670                    500171.07
3733334.35        0.88006
         500221.07    3733334.35        0.85304                    500271.07
3733334.35        0.82608
         500321.07    3733334.35        0.79935                    500371.07
3733334.35        0.77311
         500421.07    3733334.35        0.74729                    500471.07
3733334.35        0.72216
         500521.07    3733334.35        0.69772                    500571.07
3733334.35        0.64756
         500621.07    3733334.35        0.62235                    500671.07
3733334.35        0.59881
         498221.07    3733384.35        0.62694                    498271.07
3733384.35        0.64841
         498321.07    3733384.35        0.67069                    498371.07
3733384.35        0.69378
         498421.07    3733384.35        0.71767                    498471.07
3733384.35        0.74232
         498521.07    3733384.35        0.76771                    498571.07
3733384.35        0.79383
         498621.07    3733384.35        0.82051                    498671.07
3733384.35        0.84760
         498721.07    3733384.35        0.87502                    498771.07
3733384.35        0.90257
         498821.07    3733384.35        0.93001                    498871.07
3733384.35        0.95698
         498921.07    3733384.35        0.98306                    498971.07
3733384.35        1.00789
         499021.07    3733384.35        1.03098                    499071.07
3733384.35        1.05182
         499121.07    3733384.35        1.07011                    499171.07
3733384.35        1.08518
         499221.07    3733384.35        1.09690                    499271.07
3733384.35        1.10507
         499321.07    3733384.35        1.10961                    499371.07
3733384.35        1.11069
         499421.07    3733384.35        1.10810                    499471.07
3733384.35        1.10245
         499521.07    3733384.35        1.09393                    499571.07
3733384.35        1.08285
         499621.07    3733384.35        1.06950                    499671.07
3733384.35        1.05422
         499721.07    3733384.35        1.03722                    499771.07
3733384.35        1.01881
         499821.07    3733384.35        0.99916                    499871.07
3733384.35        0.97842
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         499921.07    3733384.35        0.95675                       499971.07
3733384.35        0.93429
         500021.07    3733384.35        0.91118                       500071.07
3733384.35        0.88751
         500121.07    3733384.35        0.86329                       500171.07
3733384.35        0.83917
         500221.07    3733384.35        0.81479                       500271.07
3733384.35        0.79042
1*** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH    ***
                                   INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         500321.07    3733384.35        0.76621                       500371.07
3733384.35        0.74232
         500421.07    3733384.35        0.71873                       500471.07
3733384.35        0.69566
         500521.07    3733384.35        0.64918                       500571.07
3733384.35        0.62607
         500621.07    3733384.35        0.60256                       500671.07
3733384.35        0.58041
1*** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE  95
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE      ***
                                   INCLUDING SOURCE(S):     HOSE        ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3730934.35	0.69021	498271.07	3730934.35	0.71513
498321.07	3730934.35	0.74092	498371.07	3730934.35	0.76758
498421.07	3730934.35	0.79511	498471.07	3730934.35	0.82345
498521.07	3730934.35	0.85253	498571.07	3730934.35	0.88234
498621.07	3730934.35	0.91274	498671.07	3730934.35	0.94360
498721.07	3730934.35	0.97494	498771.07	3730934.35	1.00660
498821.07	3730934.35	1.03847	498871.07	3730934.35	1.07023
498921.07	3730934.35	1.10145	498971.07	3730934.35	1.13224
499021.07	3730934.35	1.16223	499071.07	3730934.35	1.16081
499121.07	3730934.35	1.22129	499171.07	3730934.35	1.24866
499221.07	3730934.35	1.27590	499271.07	3730934.35	1.30263
499321.07	3730934.35	1.32821	499371.07	3730934.35	1.35303
499421.07	3730934.35	1.37703	499471.07	3730934.35	1.39829
499521.07	3730934.35	1.41749	499571.07	3730934.35	1.43321
499621.07	3730934.35	1.44510	499671.07	3730934.35	1.45276
499721.07	3730934.35	1.45608	499771.07	3730934.35	1.45390
499821.07	3730934.35	1.44605	499871.07	3730934.35	1.43052
499921.07	3730934.35	1.40795	499971.07	3730934.35	1.37788
500021.07	3730934.35	1.33988	500071.07	3730934.35	1.29660
500121.07	3730934.35	1.24772	500171.07	3730934.35	1.19505

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         500221.07    3730934.35        1.14107                        500271.07
3730934.35        1.08629
         500321.07    3730934.35        1.03253                        500371.07
3730934.35        0.98067
         500421.07    3730934.35        0.93143                        500471.07
3730934.35        0.88473
         500521.07    3730934.35        0.85469                        500571.07
3730934.35        0.82447
         500621.07    3730934.35        0.77827                        500671.07
3730934.35        0.74711
         498221.07    3730984.35        0.71395                        498271.07
3730984.35        0.74094
         498321.07    3730984.35        0.76896                        498371.07
3730984.35        0.79802
         498421.07    3730984.35        0.82816                        498471.07
3730984.35        0.85923
         498521.07    3730984.35        0.89122                        498571.07
3730984.35        0.92413
         498621.07    3730984.35        0.95783                        498671.07
3730984.35        0.99223
         498721.07    3730984.35        1.02715                        498771.07
3730984.35        1.06253
         498821.07    3730984.35        1.09822                        498871.07
3730984.35        1.13414
         498921.07    3730984.35        1.16938                        498971.07
3730984.35        1.20411
         499021.07    3730984.35        1.23812                        499071.07
3730984.35        1.27243
         499121.07    3730984.35        1.30542                        499171.07
3730984.35        1.33686
         499221.07    3730984.35        1.36741                        499271.07
3730984.35        1.39765
         499321.07    3730984.35        1.42647                        499371.07
3730984.35        1.45479
         499421.07    3730984.35        1.48190                        499471.07
3730984.35        1.50576
         499521.07    3730984.35        1.52736                        499571.07
3730984.35        1.54464
         499621.07    3730984.35        1.55752                        499671.07
3730984.35        1.56554
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02

                                  PAGE  96
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE     ***
```

INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499721.07	3730984.35	1.56752	499771.07	3730984.35	1.56361
499821.07	3730984.35	1.55103	499871.07	3730984.35	1.53071
499921.07	3730984.35	1.50178	499971.07	3730984.35	1.46455
500021.07	3730984.35	1.41746	500071.07	3730984.35	1.36493
500121.07	3730984.35	1.30750	500171.07	3730984.35	1.24734
500221.07	3730984.35	1.18609	500271.07	3730984.35	1.12529
500321.07	3730984.35	1.06666	500371.07	3730984.35	1.01035
500421.07	3730984.35	0.97407	500471.07	3730984.35	0.90841
500521.07	3730984.35	0.87897	500571.07	3730984.35	0.83318
500621.07	3730984.35	0.79862	500671.07	3730984.35	0.75787
498221.07	3731034.35	0.73848	498271.07	3731034.35	0.76772
498321.07	3731034.35	0.79816	498371.07	3731034.35	0.82983
498421.07	3731034.35	0.86274	498471.07	3731034.35	0.89685
498521.07	3731034.35	0.93211	498571.07	3731034.35	0.96852
498621.07	3731034.35	1.00593	498671.07	3731034.35	1.04427
498721.07	3731034.35	1.08334	498771.07	3731034.35	1.12318
498821.07	3731034.35	1.16342	498871.07	3731034.35	1.20393
498921.07	3731034.35	1.24392	498971.07	3731034.35	1.28337
499021.07	3731034.35	1.32190	499071.07	3731034.35	1.36026

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         499121.07    3731034.35        1.39817                        499171.07
3731034.35        1.43449
         499221.07    3731034.35        1.46998                        499271.07
3731034.35        1.50409
         499321.07    3731034.35        1.53710                        499371.07
3731034.35        1.56966
         499421.07    3731034.35        1.60022                        499471.07
3731034.35        1.62715
         499521.07    3731034.35        1.65143                        499571.07
3731034.35        1.67054
         499621.07    3731034.35        1.68428                        499671.07
3731034.35        1.69190
         499721.07    3731034.35        1.69228                        499771.07
3731034.35        1.68499
         499821.07    3731034.35        1.66809                        499871.07
3731034.35        1.64077
         499921.07    3731034.35        1.60361                        499971.07
3731034.35        1.55595
         500021.07    3731034.35        1.49992                        500071.07
3731034.35        1.43724
         500121.07    3731034.35        1.37006                        500171.07
3731034.35        1.30091
         500221.07    3731034.35        1.23197                        500271.07
3731034.35        1.16523
         500321.07    3731034.35        1.10121                        500371.07
3731034.35        1.04060
         500421.07    3731034.35        0.98435                        500471.07
3731034.35        0.93258
         500521.07    3731034.35        0.89735                        500571.07
3731034.35        0.85012
         500621.07    3731034.35        0.81311                        500671.07
3731034.35        0.77203
         498221.07    3731084.35        0.76356                        498271.07
3731084.35        0.79522
         498321.07    3731084.35        0.82829                        498371.07
3731084.35        0.86275
         498421.07    3731084.35        0.89890                        498471.07
3731084.35        0.93634
         498521.07    3731084.35        0.97526                        498571.07
3731084.35        1.01559
         498621.07    3731084.35        1.05716                        498671.07
3731084.35        1.10001
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE  97
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE ***

INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498721.07	3731084.35	1.14387	498771.07	3731084.35	1.18879
498821.07	3731084.35	1.23422	498871.07	3731084.35	1.28009
498921.07	3731084.35	1.32574	498971.07	3731084.35	1.37104
499021.07	3731084.35	1.41582	499071.07	3731084.35	1.45990
499121.07	3731084.35	1.50267	499171.07	3731084.35	1.54473
499221.07	3731084.35	1.58536	499271.07	3731084.35	1.62537
499321.07	3731084.35	1.66329	499371.07	3731084.35	1.70021
499421.07	3731084.35	1.73454	499471.07	3731084.35	1.76561
499521.07	3731084.35	1.79252	499571.07	3731084.35	1.81426
499621.07	3731084.35	1.82846	499671.07	3731084.35	1.83590
499721.07	3731084.35	1.83242	499771.07	3731084.35	1.82064
499821.07	3731084.35	1.79828	499871.07	3731084.35	1.76241
499921.07	3731084.35	1.71445	499971.07	3731084.35	1.65511
500021.07	3731084.35	1.58685	500071.07	3731084.35	1.51256
500121.07	3731084.35	1.43456	500171.07	3731084.35	1.35581
500221.07	3731084.35	1.27913	500271.07	3731084.35	1.20558
500321.07	3731084.35	1.13643	500371.07	3731084.35	1.07169
500421.07	3731084.35	1.01187	500471.07	3731084.35	0.95745

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         500521.07    3731084.35        0.91655                        500571.07
3731084.35        0.86808
         500621.07    3731084.35        0.82749                        500671.07
3731084.35        0.78559
         498221.07    3731134.35        0.78915                        498271.07
3731134.35        0.82355
         498321.07    3731134.35        0.85942                        498371.07
3731134.35        0.89700
         498421.07    3731134.35        0.93654                        498471.07
3731134.35        0.97770
         498521.07    3731134.35        1.02072                        498571.07
3731134.35        1.06544
         498621.07    3731134.35        1.11172                        498671.07
3731134.35        1.15970
         498721.07    3731134.35        1.20903                        498771.07
3731134.35        1.25977
         498821.07    3731134.35        1.31142                        498871.07
3731134.35        1.36384
         498921.07    3731134.35        1.41650                        498971.07
3731134.35        1.46852
         499021.07    3731134.35        1.52052                        499071.07
3731134.35        1.57180
         499121.07    3731134.35        1.62092                        499171.07
3731134.35        1.66886
         499221.07    3731134.35        1.71767                        499271.07
3731134.35        1.76348
         499321.07    3731134.35        1.80709                        499371.07
3731134.35        1.84918
         499421.07    3731134.35        1.88818                        499471.07
3731134.35        1.92378
         499521.07    3731134.35        1.95429                        499571.07
3731134.35        1.97799
         499621.07    3731134.35        1.99401                        499671.07
3731134.35        1.99960
         499721.07    3731134.35        1.99195                        499771.07
3731134.35        1.97418
         499821.07    3731134.35        1.94356                        499871.07
3731134.35        1.89754
         499921.07    3731134.35        1.83429                        499971.07
3731134.35        1.76113
         500021.07    3731134.35        1.67856                        500071.07
3731134.35        1.59059
         500121.07    3731134.35        1.50073                        500171.07
3731134.35        1.41231
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE ***
INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500221.07	3731134.35	1.32739	500271.07	3731134.35	1.24704
500321.07	3731134.35	1.17216	500371.07	3731134.35	1.10354
500421.07	3731134.35	1.04038	500471.07	3731134.35	0.98313
500521.07	3731134.35	0.93784	500571.07	3731134.35	0.88769
500621.07	3731134.35	0.84182	500671.07	3731134.35	0.79951
498221.07	3731184.35	0.81516	498271.07	3731184.35	0.85227
498321.07	3731184.35	0.89129	498371.07	3731184.35	0.93228
498421.07	3731184.35	0.97557	498471.07	3731184.35	1.02089
498521.07	3731184.35	1.06844	498571.07	3731184.35	1.11812
498621.07	3731184.35	1.16974	498671.07	3731184.35	1.22356
498721.07	3731184.35	1.27927	498771.07	3731184.35	1.33667
498821.07	3731184.35	1.39565	498871.07	3731184.35	1.45556
498921.07	3731184.35	1.51630	498971.07	3731184.35	1.57724
499021.07	3731184.35	1.63783	499071.07	3731184.35	1.69769
499121.07	3731184.35	1.75627	499171.07	3731184.35	1.81316
499221.07	3731184.35	1.86821	499271.07	3731184.35	1.92168
499321.07	3731184.35	1.97211	499371.07	3731184.35	2.02048

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         499421.07    3731184.35        2.06536                      499471.07
3731184.35        2.10559
         499521.07    3731184.35        2.14119                      499571.07
3731184.35        2.16768
         499621.07    3731184.35        2.18397                      499671.07
3731184.35        2.18754
         499721.07    3731184.35        2.17402                      499771.07
3731184.35        2.14746
         499821.07    3731184.35        2.10609                      499871.07
3731184.35        2.04234
         499921.07    3731184.35        1.96493                      499971.07
3731184.35        1.87381
         500021.07    3731184.35        1.77386                      500071.07
3731184.35        1.67025
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3731184.35        1.46897
         500221.07    3731184.35        1.37513                      500271.07
3731184.35        1.28810
         500321.07    3731184.35        1.20871                      500371.07
3731184.35        1.13632
         500421.07    3731184.35        1.06966                      500471.07
3731184.35        1.00962
         500521.07    3731184.35        0.95938                      500571.07
3731184.35        0.90683
         500621.07    3731184.35        0.85953                      500671.07
3731184.35        0.81544
         498221.07    3731234.35        0.84120                      498271.07
3731234.35        0.88127
         498321.07    3731234.35        0.92365                      498371.07
3731234.35        0.96842
         498421.07    3731234.35        1.01581                      498471.07
3731234.35        1.06575
         498521.07    3731234.35        1.11832                      498571.07
3731234.35        1.17358
         498621.07    3731234.35        1.23130                      498671.07
3731234.35        1.29176
         498721.07    3731234.35        1.35458                      498771.07
3731234.35        1.42013
         498821.07    3731234.35        1.48738                      498871.07
3731234.35        1.55642
         498921.07    3731234.35        1.62662                      498971.07
3731234.35        1.69745
         499021.07    3731234.35        1.76828                      499071.07
3731234.35        1.83846
         499121.07    3731234.35        1.90726                      499171.07
3731234.35        1.97431
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE ***
INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499221.07	3731234.35	2.03917	499271.07	3731234.35	2.10193
499321.07	3731234.35	2.16155	499371.07	3731234.35	2.21797
499421.07	3731234.35	2.26965	499471.07	3731234.35	2.31678
499521.07	3731234.35	2.35823	499571.07	3731234.35	2.38736
499621.07	3731234.35	2.40381	499671.07	3731234.35	2.40379
499721.07	3731234.35	2.38217	499771.07	3731234.35	2.34395
499821.07	3731234.35	2.28326	499871.07	3731234.35	2.20128
499921.07	3731234.35	2.10362	499971.07	3731234.35	1.98984
500021.07	3731234.35	1.87141	500071.07	3731234.35	1.75287
500121.07	3731234.35	1.63594	500171.07	3731234.35	1.52595
500221.07	3731234.35	1.42422	500271.07	3731234.35	1.33055
500321.07	3731234.35	1.24596	500371.07	3731234.35	1.16875
500421.07	3731234.35	1.09955	500471.07	3731234.35	1.03692
500521.07	3731234.35	0.97942	500571.07	3731234.35	0.92719
500621.07	3731234.35	0.87901	500671.07	3731234.35	0.83430
498221.07	3731284.35	0.86753	498271.07	3731284.35	0.91067

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         498321.07    3731284.35        0.95656                      498371.07
3731284.35        1.00534
         498421.07    3731284.35        1.05730                      498471.07
3731284.35        1.11227
         498521.07    3731284.35        1.17046                      498571.07
3731284.35        1.23186
         498621.07    3731284.35        1.29632                      498671.07
3731284.35        1.36453
         498721.07    3731284.35        1.43563                      498771.07
3731284.35        1.51036
         498821.07    3731284.35        1.58756                      498871.07
3731284.35        1.66694
         498921.07    3731284.35        1.74881                      498971.07
3731284.35        1.83165
         499021.07    3731284.35        1.91503                      499071.07
3731284.35        1.99797
         499121.07    3731284.35        2.07957                      499171.07
3731284.35        2.15920
         499221.07    3731284.35        2.23626                      499271.07
3731284.35        2.31117
         499321.07    3731284.35        2.38165                      499371.07
3731284.35        2.44847
         499421.07    3731284.35        2.50991                      499471.07
3731284.35        2.56554
         499521.07    3731284.35        2.61219                      499571.07
3731284.35        2.64479
         499621.07    3731284.35        2.65910                      499671.07
3731284.35        2.65350
         499721.07    3731284.35        2.62109                      499771.07
3731284.35        2.56513
         499821.07    3731284.35        2.48253                      499871.07
3731284.35        2.37493
         499921.07    3731284.35        2.24910                      499971.07
3731284.35        2.11193
         500021.07    3731284.35        1.97425                      500071.07
3731284.35        1.83672
         500121.07    3731284.35        1.70532                      500171.07
3731284.35        1.58401
         500221.07    3731284.35        1.47430                      500271.07
3731284.35        1.37437
         500321.07    3731284.35        1.28470                      500371.07
3731284.35        1.20330
         500421.07    3731284.35        1.13058                      500471.07
3731284.35        1.06484
         500521.07    3731284.35        1.00510                      500571.07
3731284.35        0.94992
         500621.07    3731284.35        0.89945                      500671.07
3731284.35        0.85282
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
```

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE   ***
                                  INCLUDING SOURCE(S):   HOSE   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

```
         499721.07    3731334.35        2.89598                    499771.07
3731334.35        2.81568
         499821.07    3731334.35        2.70274                    499871.07
3731334.35        2.56346
         499921.07    3731334.35        2.40455                    499971.07
3731334.35        2.23937
         500021.07    3731334.35        2.07507                    500071.07
3731334.35        1.91915
         500121.07    3731334.35        1.77490                    500171.07
3731334.35        1.64287
         500221.07    3731334.35        1.52480                    500271.07
3731334.35        1.41932
         500321.07    3731334.35        1.32460                    500371.07
3731334.35        1.23938
         500421.07    3731334.35        1.16283                    500471.07
3731334.35        1.09343
         500521.07    3731334.35        1.03020                    500571.07
3731334.35        0.96987
         500621.07    3731334.35        0.91993                    500671.07
3731334.35        0.87133
         498221.07    3731384.35        0.91961                    498271.07
3731384.35        0.96930
         498321.07    3731384.35        1.02275                    498371.07
3731384.35        1.08011
         498421.07    3731384.35        1.14206                    498471.07
3731384.35        1.20853
         498521.07    3731384.35        1.27966                    498571.07
3731384.35        1.35562
         498621.07    3731384.35        1.43696                    498671.07
3731384.35        1.52352
         498721.07    3731384.35        1.61534                    498771.07
3731384.35        1.71274
         498821.07    3731384.35        1.81545                    498871.07
3731384.35        1.92298
         498921.07    3731384.35        2.03489                    498971.07
3731384.35        2.15035
         499021.07    3731384.35        2.26806                    499071.07
3731384.35        2.38718
         499121.07    3731384.35        2.50550                    499171.07
3731384.35        2.62179
         499221.07    3731384.35        2.73484                    499271.07
3731384.35        2.84385
         499321.07    3731384.35        2.94736                    499371.07
3731384.35        3.04360
         499421.07    3731384.35        3.13394                    499471.07
3731384.35        3.21250
         499521.07    3731384.35        3.27442                    499571.07
3731384.35        3.31270
         499621.07    3731384.35        3.31826                    499671.07
3731384.35        3.28659
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE   ***
                                   INCLUDING SOURCE(S):   HOSE   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499721.07   3731384.35   3.21358   499771.07
3731384.35   3.09846
         499821.07   3731384.35   2.94612   499871.07
3731384.35   2.76550
         499921.07   3731384.35   2.56887   499971.07
3731384.35   2.37037
         500021.07   3731384.35   2.18057   500071.07
3731384.35   2.00505
         500121.07   3731384.35   1.84630   500171.07
3731384.35   1.70455
         500221.07   3731384.35   1.57818   500271.07
3731384.35   1.46546
         500321.07   3731384.35   1.36633   500371.07
3731384.35   1.27636
         500421.07   3731384.35   1.19529   500471.07
3731384.35   1.12243
         500521.07   3731384.35   1.05610   500571.07
3731384.35   0.99568
         500621.07   3731384.35   0.93363   500671.07
3731384.35   0.88977
         498221.07   3731434.35   0.94499   498271.07
3731434.35   0.99805
         498321.07   3731434.35   1.05542   498371.07
3731434.35   1.11748
         498421.07   3731434.35   1.18478   498471.07
3731434.35   1.25741
         498521.07   3731434.35   1.33574   498571.07
3731434.35   1.42027

```
         498621.07    3731434.35        1.51136                    498671.07
3731434.35        1.60908
         498721.07    3731434.35        1.71374                    498771.07
3731434.35        1.82548
         498821.07    3731434.35        1.94432                    498871.07
3731434.35        2.06989
         498921.07    3731434.35        2.20195                    498971.07
3731434.35        2.33949
         499021.07    3731434.35        2.48104                    499071.07
3731434.35        2.62564
         499121.07    3731434.35        2.77035                    499171.07
3731434.35        2.91347
         499221.07    3731434.35        3.05296                    499271.07
3731434.35        3.18751
         499321.07    3731434.35        3.31594                    499371.07
3731434.35        3.43360
         499421.07    3731434.35        3.54495                    499471.07
3731434.35        3.64135
         499521.07    3731434.35        3.71268                    499571.07
3731434.35        3.75184
         499621.07    3731434.35        3.74912                    499671.07
3731434.35        3.69140
         499721.07    3731434.35        3.58099                    499771.07
3731434.35        3.41837
         499821.07    3731434.35        3.20941                    499871.07
3731434.35        2.97818
         499921.07    3731434.35        2.73795                    499971.07
3731434.35        2.50486
         500021.07    3731434.35        2.28835                    500071.07
3731434.35        2.09263
         500121.07    3731434.35        1.92058                    500171.07
3731434.35        1.76827
         500221.07    3731434.35        1.63373                    500271.07
3731434.35        1.51439
         500321.07    3731434.35        1.40827                    500371.07
3731434.35        1.31345
         500421.07    3731434.35        1.22584                    500471.07
3731434.35        1.14788
         500521.07    3731434.35        1.07449                    500571.07
3731434.35        1.01107
         500621.07    3731434.35        0.95319                    500671.07
3731434.35        0.90130
         498221.07    3731484.35        0.97014                    498271.07
3731484.35        1.02662
         498321.07    3731484.35        1.08798                    498371.07
3731484.35        1.15473
         498421.07    3731484.35        1.22724                    498471.07
3731484.35        1.30622
         498521.07    3731484.35        1.39218                    498571.07
3731484.35        1.48597
```

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE ***
INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498721.07	3731484.35	1.81721	498771.07	3731484.35	1.94528
498821.07	3731484.35	2.08340	498871.07	3731484.35	2.23075
498921.07	3731484.35	2.38717	498971.07	3731484.35	2.55199
499021.07	3731484.35	2.72335	499071.07	3731484.35	2.90057
499121.07	3731484.35	3.07975	499171.07	3731484.35	3.25833
499221.07	3731484.35	3.43313	499271.07	3731484.35	3.60199
499321.07	3731484.35	3.76316	499371.07	3731484.35	3.91077
499421.07	3731484.35	4.04985	499471.07	3731484.35	4.16639
499521.07	3731484.35	4.25216	499571.07	3731484.35	4.29045
499621.07	3731484.35	4.26900	499671.07	3731484.35	4.17436
499721.07	3731484.35	4.00433	499771.07	3731484.35	3.77172
499821.07	3731484.35	3.49606	499871.07	3731484.35	3.20072
499921.07	3731484.35	2.91130	499971.07	3731484.35	2.64015

```
         500021.07    3731484.35        2.39761                    500071.07
3731484.35        2.18342
         500121.07    3731484.35        1.99661                    500171.07
3731484.35        1.83326
         500221.07    3731484.35        1.69067                    500271.07
3731484.35        1.56390
         500321.07    3731484.35        1.45165                    500371.07
3731484.35        1.35153
         500421.07    3731484.35        1.26177                    500471.07
3731484.35        1.18092
         500521.07    3731484.35        1.09988                    500571.07
3731484.35        1.03156
         500621.07    3731484.35        0.97014                    500671.07
3731484.35        0.91425
         498221.07    3731534.35        0.99425                    498271.07
3731534.35        1.05415
         498321.07    3731534.35        1.11952                    498371.07
3731534.35        1.19099
         498421.07    3731534.35        1.26924                    498471.07
3731534.35        1.35499
         498521.07    3731534.35        1.44877                    498571.07
3731534.35        1.55202
         498621.07    3731534.35        1.66525                    498671.07
3731534.35        1.78935
         498721.07    3731534.35        1.92426                    498771.07
3731534.35        2.07233
         498821.07    3731534.35        2.23258                    498871.07
3731534.35        2.40563
         498921.07    3731534.35        2.59187                    498971.07
3731534.35        2.79045
         499021.07    3731534.35        2.99962                    499071.07
3731534.35        3.21910
         499121.07    3731534.35        3.44357                    499171.07
3731534.35        3.66958
         499221.07    3731534.35        3.89257                    499271.07
3731534.35        4.10850
         499321.07    3731534.35        4.31499                    499371.07
3731534.35        4.50413
         499421.07    3731534.35        4.67998                    499471.07
3731534.35        4.82482
         499521.07    3731534.35        4.92799                    499571.07
3731534.35        4.95851
         499621.07    3731534.35        4.90346                    499671.07
3731534.35        4.74410
         499721.07    3731534.35        4.48983                    499771.07
3731534.35        4.16398
         499821.07    3731534.35        3.79953                    499871.07
3731534.35        3.43294
         499921.07    3731534.35        3.08826                    499971.07
3731534.35        2.77956
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE   ***
                                  INCLUDING SOURCE(S):   HOSE   ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                  ** CONC OF OTHER   IN MICROGRAMS/M**3   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

```
         498921.07    3731584.35        2.81637                    498971.07
3731584.35        3.05727
         499021.07    3731584.35        3.31438                    499071.07
3731584.35        3.58885
         499121.07    3731584.35        3.87369                    499171.07
3731584.35        4.16456
         499221.07    3731584.35        4.45451                    499271.07
3731584.35        4.73687
         499321.07    3731584.35        5.00752                    499371.07
3731584.35        5.25562
         499421.07    3731584.35        5.48213                    499471.07
3731584.35        5.66670
         499521.07    3731584.35        5.78854                    499571.07
3731584.35        5.80125
         499621.07    3731584.35        5.68314                    499671.07
3731584.35        5.42287
         499721.07    3731584.35        5.04181                    499771.07
3731584.35        4.58898
         499821.07    3731584.35        4.11742                    499871.07
3731584.35        3.67024
         499921.07    3731584.35        3.27052                    499971.07
3731584.35        2.92325
         500021.07    3731584.35        2.62573                    500071.07
3731584.35        2.37327
         500121.07    3731584.35        2.15994                    500171.07
3731584.35        1.97185
         500221.07    3731584.35        1.80858                    500271.07
3731584.35        1.66531
         500321.07    3731584.35        1.53922                    500371.07
3731584.35        1.42778
         500421.07    3731584.35        1.32846                    500471.07
3731584.35        1.22680
         500521.07    3731584.35        1.14812                    500571.07
3731584.35        1.07075
         500621.07    3731584.35        1.00458                    500671.07
3731584.35        0.94586
         498221.07    3731634.35        1.03908                    498271.07
3731634.35        1.10546
         498321.07    3731634.35        1.17859                    498371.07
3731634.35        1.25937
         498421.07    3731634.35        1.34880                    498471.07
3731634.35        1.44808
         498521.07    3731634.35        1.55856                    498571.07
3731634.35        1.68206
         498621.07    3731634.35        1.81943                    498671.07
3731634.35        1.97349
         498721.07    3731634.35        2.14635                    498771.07
3731634.35        2.33898
         498821.07    3731634.35        2.55457                    498871.07
3731634.35        2.79478
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE   ***
                                    INCLUDING SOURCE(S):   HOSE   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         500321.07    3731634.35        1.58322                    500371.07
3731634.35        1.46580
         500421.07    3731634.35        1.34731                    500471.07
3731634.35        1.26858
         500521.07    3731634.35        1.17102                    500571.07
3731634.35        1.11019
         500621.07    3731634.35        1.02484                    500671.07
3731634.35        0.96919
         498221.07    3731684.35        1.05965                    498271.07
3731684.35        1.12914
         498321.07    3731684.35        1.20624                    498371.07
3731684.35        1.29134
         498421.07    3731684.35        1.38614                    498471.07
3731684.35        1.49200
         498521.07    3731684.35        1.61058                    498571.07
3731684.35        1.74431
         498621.07    3731684.35        1.89455                    498671.07
3731684.35        2.06405
         498721.07    3731684.35        2.25618                    498771.07
3731684.35        2.47469
         498821.07    3731684.35        2.72261                    498871.07
3731684.35        3.00363
         498921.07    3731684.35        3.32094                    498971.07
3731684.35        3.67724
         499021.07    3731684.35        4.07572                    499071.07
3731684.35        4.51545
         499121.07    3731684.35        4.99307                    499171.07
3731684.35        5.50048
         499221.07    3731684.35        6.02581                    499271.07
3731684.35        6.55040
         499321.07    3731684.35        7.05802                    499371.07
3731684.35        7.52564
         499421.07    3731684.35        7.94439                    499471.07
3731684.35        8.26440
         499521.07    3731684.35        8.40966                    499571.07
3731684.35        8.28236
         499621.07    3731684.35        7.84757                    499671.07
3731684.35        7.15703
         499721.07    3731684.35        6.33723                    499771.07
3731684.35        5.51856
         499821.07    3731684.35        4.78318                    499871.07
3731684.35        4.16040
         499921.07    3731684.35        3.64840                    499971.07
3731684.35        3.22432
         500021.07    3731684.35        2.87263                    500071.07
3731684.35        2.57811
         500121.07    3731684.35        2.32780                    500171.07
3731684.35        2.11388
         500221.07    3731684.35        1.92843                    500271.07
3731684.35        1.75086
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE   ***
                                    INCLUDING SOURCE(S):   HOSE   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         498221.07   3731734.35   1.07881   498271.07
3731734.35   1.15126
         498321.07   3731734.35   1.23177   498371.07
3731734.35   1.32116
         498421.07   3731734.35   1.42112   498471.07
3731734.35   1.53337
         498521.07   3731734.35   1.65990   498571.07
3731734.35   1.80348
         498621.07   3731734.35   1.96592   498671.07
3731734.35   2.15137
         498721.07   3731734.35   2.36462   498771.07
3731734.35   2.60943
         498821.07   3731734.35   2.89192   498871.07
3731734.35   3.21839
         498921.07   3731734.35   3.59484   498971.07
3731734.35   4.02822
         499021.07   3731734.35   4.52398   499071.07
3731734.35   5.08777
         499121.07   3731734.35   5.71762   499171.07
3731734.35   6.40717

```
         499221.07    3731734.35        7.14049                    499271.07
3731734.35        7.89180
         499321.07    3731734.35        8.62902                    499371.07
3731734.35        9.31021
         499421.07    3731734.35        9.90883                    499471.07
3731734.35       10.35054
         499521.07    3731734.35       10.47259                    499571.07
3731734.35       10.13719
         499621.07    3731734.35        9.32841                    499671.07
3731734.35        8.22373
         499721.07    3731734.35        7.06189                    499771.07
3731734.35        6.00853
         499821.07    3731734.35        5.12885                    499871.07
3731734.35        4.41736
         499921.07    3731734.35        3.84597                    499971.07
3731734.35        3.38314
         500021.07    3731734.35        3.00063                    500071.07
3731734.35        2.68258
         500121.07    3731734.35        2.41331                    500171.07
3731734.35        2.18439
         500221.07    3731734.35        1.98754                    500271.07
3731734.35        1.81808
         500321.07    3731734.35        1.67031                    500371.07
3731734.35        1.54029
         500421.07    3731734.35        1.42587                    500471.07
3731734.35        1.32434
         500521.07    3731734.35        1.21812                    500571.07
3731734.35        1.13571
         500621.07    3731734.35        1.06567                    500671.07
3731734.35        0.99668
         498221.07    3731784.35        1.09608                    498271.07
3731784.35        1.17127
         498321.07    3731784.35        1.25490                    498371.07
3731784.35        1.34858
         498421.07    3731784.35        1.45325                    498471.07
3731784.35        1.57150
         498521.07    3731784.35        1.70547                    498571.07
3731784.35        1.85847
         498621.07    3731784.35        2.03258                    498671.07
3731784.35        2.23336
         498721.07    3731784.35        2.46697                    498771.07
3731784.35        2.73809
         498821.07    3731784.35        3.05592                    498871.07
3731784.35        3.43009
         498921.07    3731784.35        3.87135                    498971.07
3731784.35        4.39359
         499021.07    3731784.35        5.00983                    499071.07
3731784.35        5.73290
         499121.07    3731784.35        6.57162                    499171.07
3731784.35        7.52559
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         499221.07    3731784.35        8.58058                       499271.07
3731784.35        9.70087
         499321.07    3731784.35       10.82459                       499371.07
3731784.35       11.87074
         499421.07    3731784.35       12.78716                       499471.07
3731784.35       13.40915
         499521.07    3731784.35       13.42454                       499571.07
3731784.35       12.60947
         499621.07    3731784.35       11.12679                       499671.07
3731784.35        9.40448
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 106
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE     ***
                                  INCLUDING SOURCE(S):     HOSE        ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         499721.07    3731784.35        7.81815                       499771.07
3731784.35        6.51480
         499821.07    3731784.35        5.48554                       499871.07
3731784.35        4.68503
         499921.07    3731784.35        4.05290                       499971.07
3731784.35        3.54411
         500021.07    3731784.35        3.12929                       500071.07
3731784.35        2.78661
         500121.07    3731784.35        2.49842                       500171.07
3731784.35        2.25451
         500221.07    3731784.35        2.04590                       500271.07
3731784.35        1.86714
         500321.07    3731784.35        1.71117                       500371.07
3731784.35        1.57567
         500421.07    3731784.35        1.45598                       500471.07
3731784.35        1.35030
         500521.07    3731784.35        1.25624                       500571.07
3731784.35        1.17217
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         500621.07    3731784.35        1.08212                    500671.07
3731784.35        1.00796
         498221.07    3731834.35        1.11122                    498271.07
3731834.35        1.18877
         498321.07    3731834.35        1.27532                    498371.07
3731834.35        1.37243
         498421.07    3731834.35        1.48176                    498471.07
3731834.35        1.60547
         498521.07    3731834.35        1.74635                    498571.07
3731834.35        1.90808
         498621.07    3731834.35        2.09376                    498671.07
3731834.35        2.30916
         498721.07    3731834.35        2.56158                    498771.07
3731834.35        2.85839
         498821.07    3731834.35        3.21096                    498871.07
3731834.35        3.63330
         498921.07    3731834.35        4.14234                    498971.07
3731834.35        4.76078
         499021.07    3731834.35        5.51516                    499071.07
3731834.35        6.43652
         499121.07    3731834.35        7.55504                    499171.07
3731834.35        8.89314
         499221.07    3731834.35       10.45371                    499271.07
3731834.35       12.19964
         499321.07    3731834.35       14.02359                    499371.07
3731834.35       15.76158
         499421.07    3731834.35       17.27041                    499471.07
3731834.35       18.16361
         499521.07    3731834.35       17.77294                    499571.07
3731834.35       15.89282
         499621.07    3731834.35       13.24039                    499671.07
3731834.35       10.66531
         499721.07    3731834.35        8.59405                    499771.07
3731834.35        7.02349
         499821.07    3731834.35        5.85140                    499871.07
3731834.35        4.95811
         499921.07    3731834.35        4.26044                    499971.07
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         500021.07    3731834.35        3.25678                    500071.07
3731834.35        2.88816
         500121.07    3731834.35        2.58049                    500171.07
3731834.35        2.32166
         500221.07    3731834.35        2.10146                    500271.07
3731834.35        1.91324
         500321.07    3731834.35        1.74987                    500371.07
3731834.35        1.60790
         500421.07    3731834.35        1.48344                    500471.07
3731834.35        1.35523
         500521.07    3731834.35        1.25725                    500571.07
3731834.35        1.16917
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         500621.07    3731834.35        1.08941                      500671.07
3731834.35        1.01829
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3731884.35        1.20372
         498321.07    3731884.35        1.29281                      498371.07
3731884.35        1.39300
         498421.07    3731884.35        1.50614                      498471.07
3731884.35        1.63469
         498521.07    3731884.35        1.78162                      498571.07
3731884.35        1.95123
         498621.07    3731884.35        2.14703                      498671.07
3731884.35        2.37553
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 107
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE     ***
                                   INCLUDING SOURCE(S):     HOSE        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - -
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3731884.35        2.96608
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3731884.35        3.82001
         498921.07    3731884.35        4.39566                      498971.07
3731884.35        5.11265
         499021.07    3731884.35        6.01473                      499071.07
3731884.35        7.16544
         499121.07    3731884.35        8.63750                      499171.07
3731884.35       10.51461
         499221.07    3731884.35       12.87103                      499271.07
3731884.35       15.72401
         499321.07    3731884.35       18.92528                      499371.07
3731884.35       22.12361
         499421.07    3731884.35       24.88992                      499471.07
3731884.35       26.17452
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3731884.35       20.15799
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3731884.35        7.56013
         499821.07    3731884.35        6.22999                    499871.07
3731884.35        5.23400
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3731884.35        2.98436
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         500221.07    3731884.35        2.15208                    500271.07
3731884.35        1.95485
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3731884.35        1.63674
         500421.07    3731884.35        1.50771                    500471.07
3731884.35        1.37446
         500521.07    3731884.35        1.26908                    500571.07
3731884.35        1.18289
         500621.07    3731884.35        1.09498                    500671.07
3731884.35        1.01785
         498221.07    3731934.35        1.13451                    498271.07
3731934.35        1.21586
         498321.07    3731934.35        1.30703                    498371.07
3731934.35        1.40975
         498421.07    3731934.35        1.52616                    498471.07
3731934.35        1.65870
         498521.07    3731934.35        1.81071                    498571.07
3731934.35        1.98677
         498621.07    3731934.35        2.19015                    498671.07
3731934.35        2.43059
         498721.07    3731934.35        2.71630                    498771.07
3731934.35        3.05725
         498821.07    3731934.35        3.47152                    498871.07
3731934.35        3.98134
         498921.07    3731934.35        4.61840                    498971.07
3731934.35        5.42898
         499021.07    3731934.35        6.47688                    499071.07
3731934.35        7.86615
         499121.07    3731934.35        9.74183                    499171.07
3731934.35       12.31689
         499221.07    3731934.35       15.87372                    499271.07
3731934.35       20.71065
         499321.07    3731934.35       26.85380                    499371.07
3731934.35       33.63362
         499421.07    3731934.35       39.60188                    499471.07
3731934.35       41.12564
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3731934.35       25.37702
         499621.07    3731934.35       18.05936                       499671.07
3731934.35       13.29059
         499721.07    3731934.35       10.19812                       499771.07
3731934.35        8.09052
         499821.07    3731934.35        6.59699                       499871.07
3731934.35        5.49599
         499921.07    3731934.35        4.65967                       499971.07
3731934.35        4.00763
         500021.07    3731934.35        3.48946                       500071.07
3731934.35        3.07004
         500121.07    3731934.35        2.72485                       500171.07
3731934.35        2.43573
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 108
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE       ***
                                    INCLUDING SOURCE(S):     HOSE        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3731934.35        1.99051
         500321.07    3731934.35        1.81382                       500371.07
3731934.35        1.66131
         500421.07    3731934.35        1.52835                       500471.07
3731934.35        1.41157
         500521.07    3731934.35        1.29171                       500571.07
3731934.35        1.19931
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3731984.35        1.22492
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3731984.35        1.42239
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3731984.35        1.67675
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3731984.35        2.01352
         498621.07    3731984.35        2.22467                    498671.07
3731984.35        2.47339
         498721.07    3731984.35        2.77052                    498771.07
3731984.35        3.12787
         498821.07    3731984.35        3.56508                    498871.07
3731984.35        4.10877
         498921.07    3731984.35        4.79693                    498971.07
3731984.35        5.68631
         499021.07    3731984.35        6.86619                    499071.07
3731984.35        8.47627
         499121.07    3731984.35       10.75127                    499171.07
3731984.35       14.09881
         499221.07    3731984.35       19.23872                    499271.07
3731984.35       27.38374
         499321.07    3731984.35       40.16832                    499371.07
3731984.35       57.76324
         499421.07    3731984.35       74.72975                    499471.07
3731984.35       73.01677
         499521.07    3731984.35       49.87921                    499571.07
3731984.35       31.04745
         499621.07    3731984.35       20.52756                    499671.07
3731984.35       14.60550
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3731984.35        8.59727
         499821.07    3731984.35        6.93471                    499871.07
3731984.35        5.72957
         499921.07    3731984.35        4.82579                    499971.07
3731984.35        4.12936
         500021.07    3731984.35        3.58037                    500071.07
3731984.35        3.13931
         500121.07    3731984.35        2.77919                    500171.07
3731984.35        2.48054
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3731984.35        1.67993
         500421.07    3731984.35        1.54391                    500471.07
3731984.35        1.42468
         500521.07    3731984.35        1.31991                    500571.07
3731984.35        1.20650
         500621.07    3731984.35        1.12112                    500671.07
3731984.35        1.04465
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3732034.35        1.23072
         498321.07    3732034.35        1.32451                    498371.07
3732034.35        1.43050
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         498421.07    3732034.35        1.55085                      498471.07
3732034.35        1.68845
         498521.07    3732034.35        1.84682                      498571.07
3732034.35        2.03091
         498621.07    3732034.35        2.24642                      498671.07
3732034.35        2.50066
         498721.07    3732034.35        2.80512                      498771.07
3732034.35        3.17412
         498821.07    3732034.35        3.62719                      498871.07
3732034.35        4.19369
         498921.07    3732034.35        4.91678                      498971.07
3732034.35        5.86240
         499021.07    3732034.35        7.13819                      499071.07
3732034.35        8.91556
         499121.07    3732034.35       11.50957                      499171.07
3732034.35       15.52956
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 109
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE     ***
                                  INCLUDING SOURCE(S):     HOSE        ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -
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3732034.35       34.70904
         499321.07    3732034.35       60.84417                      499371.07
3732034.35      119.41300
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3732034.35       36.55686
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3732034.35        5.90082
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3732034.35        4.21338
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3732034.35        3.18597
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3732034.35        1.43373
         500521.07    3732034.35        1.32737                    500571.07
3732034.35        1.23306
         500621.07    3732034.35        1.13414                    500671.07
3732034.35        1.05590
         498221.07    3732084.35        1.14920                    498271.07
3732084.35        1.23309
         498321.07    3732084.35        1.32736                    498371.07
3732084.35        1.43383
         498421.07    3732084.35        1.55483                    498471.07
3732084.35        1.69325
         498521.07    3732084.35        1.85264                    498571.07
3732084.35        2.03809
         498621.07    3732084.35        2.25460                    498671.07
3732084.35        2.51218
         498721.07    3732084.35        2.81983                    498771.07
3732084.35        3.19374
         498821.07    3732084.35        3.65404                    498871.07
3732084.35        4.23095
         498921.07    3732084.35        4.96967                    498971.07
3732084.35        5.94048
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         499521.07    3732084.35       82.93026                    499571.07
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         499921.07    3732084.35        4.99781                    499971.07
3732084.35        4.25253
         500021.07    3732084.35        3.66979                    500071.07
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3732084.35        2.52081
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3732084.35        2.04398
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3732084.35        1.69730
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3732084.35        1.43693
         500521.07    3732084.35        1.32991                      500571.07
3732084.35        1.23546
         500621.07    3732084.35        1.12456                      500671.07
3732084.35        1.05468
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3732134.35        1.23192
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3732134.35        1.43216
         498421.07    3732134.35        1.55293                      498471.07
3732134.35        1.69093
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3732134.35        2.03463
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                 PAGE 110
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE     ***
                                 INCLUDING SOURCE(S):     HOSE        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -
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3732134.35        2.50629
         498721.07    3732134.35        2.81238                      498771.07
3732134.35        3.18398
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3732134.35        4.21372
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3732134.35        9.03210
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3732134.35        9.11749
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3732134.35        5.95040
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3732134.35        4.23881
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3732134.35        3.19957
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3732134.35        2.51646
         500221.07    3732134.35        2.25914                    500271.07
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         500321.07    3732134.35        1.85558                    500371.07
3732134.35        1.69533
         500421.07    3732134.35        1.55668                    500471.07
3732134.35        1.43542
         500521.07    3732134.35        1.32864                    500571.07
3732134.35        1.21644
         500621.07    3732134.35        1.12534                    500671.07
3732134.35        1.05182
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3732184.35        1.22712
         498321.07    3732184.35        1.32027                    498371.07
3732184.35        1.42540
         498421.07    3732184.35        1.54479                    498471.07
3732184.35        1.68117
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3732184.35        2.01999
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3732184.35        2.48372
         498721.07    3732184.35        2.78318                    498771.07
3732184.35        3.14581
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3732184.35        4.14387
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3732184.35        5.76130
         499021.07    3732184.35        6.98268                    499071.07
3732184.35        8.67355
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3732184.35       14.80543
         499221.07    3732184.35       20.78598                    499271.07
3732184.35       31.26651
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         499321.07    3732184.35       51.23625                       499371.07
3732184.35       88.91188
         499421.07    3732184.35      120.60886                       499471.07
3732184.35       89.80301
         499521.07    3732184.35       52.57464                       499571.07
3732184.35       31.96960
         499621.07    3732184.35       21.14806                       499671.07
3732184.35       15.00982
         499721.07    3732184.35       11.24650                       499771.07
3732184.35        8.76805
         499821.07    3732184.35        7.04829                       499871.07
3732184.35        5.80972
         499921.07    3732184.35        4.88325                       499971.07
3732184.35        4.17154
         500021.07    3732184.35        3.61202                       500071.07
3732184.35        3.16202
         500121.07    3732184.35        2.79665                       500171.07
3732184.35        2.49465
         500221.07    3732184.35        2.24166                       500271.07
3732184.35        2.02723
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 111
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE      ***
                                   INCLUDING SOURCE(S):     HOSE        ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         500321.07    3732184.35        1.84427                       500371.07
3732184.35        1.68646
         500421.07    3732184.35        1.54921                       500471.07
3732184.35        1.42910
         500521.07    3732184.35        1.32334                       500571.07
3732184.35        1.22956
         500621.07    3732184.35        1.12733                       500671.07
3732184.35        1.05165
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         498221.07    3732234.35        1.13645                    498271.07
3732234.35        1.21833
         498321.07    3732234.35        1.30960                    498371.07
3732234.35        1.41332
         498421.07    3732234.35        1.53047                    498471.07
3732234.35        1.66371
         498521.07    3732234.35        1.81717                    498571.07
3732234.35        1.99434
         498621.07    3732234.35        2.20089                    498671.07
3732234.35        2.44344
         498721.07    3732234.35        2.73228                    498771.07
3732234.35        3.07954
         498821.07    3732234.35        3.50200                    498871.07
3732234.35        4.02445
         498921.07    3732234.35        4.68093                    498971.07
3732234.35        5.52149
         499021.07    3732234.35        6.62574                    499071.07
3732234.35        8.10755
         499121.07    3732234.35       10.16459                    499171.07
3732234.35       13.11005
         499221.07    3732234.35       17.47165                    499271.07
3732234.35       24.09209
         499321.07    3732234.35       34.01643                    499371.07
3732234.35       46.51553
         499421.07    3732234.35       52.77400                    499471.07
3732234.35       46.04557
         499521.07    3732234.35       34.41201                    499571.07
3732234.35       24.55507
         499621.07    3732234.35       17.79891                    499671.07
3732234.35       13.30737
         499721.07    3732234.35       10.29852                    499771.07
3732234.35        8.20488
         499821.07    3732234.35        6.68997                    499871.07
3732234.35        5.57337
         499921.07    3732234.35        4.71991                    499971.07
3732234.35        4.05522
         500021.07    3732234.35        3.52756                    500071.07
3732234.35        3.09829
         500121.07    3732234.35        2.74777                    500171.07
3732234.35        2.45706
         500221.07    3732234.35        2.21123                    500271.07
3732234.35        2.00374
         500321.07    3732234.35        1.82462                    500371.07
3732234.35        1.67019
         500421.07    3732234.35        1.53586                    500471.07
3732234.35        1.41789
         500521.07    3732234.35        1.31374                    500571.07
3732234.35        1.22157
         500621.07    3732234.35        1.12294                    500671.07
3732234.35        1.04761
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         498221.07    3732284.35        1.12620                       498271.07
3732284.35        1.20628
         498321.07    3732284.35        1.29574                       498371.07
3732284.35        1.39662
         498421.07    3732284.35        1.50944                       498471.07
3732284.35        1.64012
         498521.07    3732284.35        1.78883                       498571.07
3732284.35        1.95898
         498621.07    3732284.35        2.15753                       498671.07
3732284.35        2.38927
         498721.07    3732284.35        2.66280                       498771.07
3732284.35        2.98898
         498821.07    3732284.35        3.38342                       498871.07
3732284.35        3.86616
         498921.07    3732284.35        4.46244                       498971.07
3732284.35        5.21133
         499021.07    3732284.35        6.17138                       499071.07
3732284.35        7.42037
         499121.07    3732284.35        9.07166                       499171.07
3732284.35       11.29307
         499221.07    3732284.35       14.30855                       499271.07
3732284.35       18.34585
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 112
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE      ***
                                   INCLUDING SOURCE(S):     HOSE        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         499321.07    3732284.35       23.45927                       499371.07
3732284.35       28.42790
         499421.07    3732284.35       30.27146                       499471.07
3732284.35       27.89290
         499521.07    3732284.35       23.35579                       499571.07
3732284.35       18.56278
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         499621.07    3732284.35       14.55155                    499671.07
3732284.35       11.47044
         499721.07    3732284.35        9.19981                    499771.07
3732284.35        7.51277
         499821.07    3732284.35        6.24012                    499871.07
3732284.35        5.26421
         499921.07    3732284.35        4.50122                    499971.07
3732284.35        3.89868
         500021.07    3732284.35        3.40866                    500071.07
3732284.35        3.01026
         500121.07    3732284.35        2.67974                    500171.07
3732284.35        2.40369
         500221.07    3732284.35        2.16922                    500271.07
3732284.35        1.96953
         500321.07    3732284.35        1.79646                    500371.07
3732284.35        1.64705
         500421.07    3732284.35        1.51667                    500471.07
3732284.35        1.40179
         500521.07    3732284.35        1.30017                    500571.07
3732284.35        1.21004
         500621.07    3732284.35        1.12935                    500671.07
3732284.35        1.04237
         498221.07    3732334.35        1.11286                    498271.07
3732334.35        1.19094
         498321.07    3732334.35        1.27809                    498371.07
3732334.35        1.37567
         498421.07    3732334.35        1.48561                    498471.07
3732334.35        1.61033
         498521.07    3732334.35        1.75092                    498571.07
3732334.35        1.91545
         498621.07    3732334.35        2.10372                    498671.07
3732334.35        2.32241
         498721.07    3732334.35        2.57865                    498771.07
3732334.35        2.88109
         498821.07    3732334.35        3.24279                    498871.07
3732334.35        3.67921
         498921.07    3732334.35        4.20854                    498971.07
3732334.35        4.86115
         499021.07    3732334.35        5.67322                    499071.07
3732334.35        6.69259
         499121.07    3732334.35        7.98059                    499171.07
3732334.35        9.61573
         499221.07    3732334.35       11.67990                    499271.07
3732334.35       14.19884
         499321.07    3732334.35       16.98563                    499371.07
3732334.35       19.24792
         499421.07    3732334.35       19.91672                    499471.07
3732334.35       18.81315
         499521.07    3732334.35       16.69276                    499571.07
3732334.35       14.21240
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         499621.07    3732334.35       11.81774                      499671.07
3732334.35        9.76085
         499721.07    3732334.35        8.09539                      499771.07
3732334.35        6.77840
         499821.07    3732334.35        5.73779                      499871.07
3732334.35        4.91040
         499921.07    3732334.35        4.24842                      499971.07
3732334.35        3.70975
         500021.07    3732334.35        3.26866                      500071.07
3732334.35        2.90200
         500121.07    3732334.35        2.59606                      500171.07
3732334.35        2.33785
         500221.07    3732334.35        2.11665                      500271.07
3732334.35        1.92692
         500321.07    3732334.35        1.76193                      500371.07
3732334.35        1.61805
         500421.07    3732334.35        1.49241                      500471.07
3732334.35        1.38165
         500521.07    3732334.35        1.28301                      500571.07
3732334.35        1.19542
         500621.07    3732334.35        1.09684                      500671.07
3732334.35        1.02679
         498221.07    3732384.35        1.09719                      498271.07
3732384.35        1.17265
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                 PAGE 113
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE     ***
                                  INCLUDING SOURCE(S):     HOSE        ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         498321.07    3732384.35        1.25681                      498371.07
3732384.35        1.35062
         498421.07    3732384.35        1.45629                      498471.07
3732384.35        1.57528
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         498521.07    3732384.35        1.71039                    498571.07
3732384.35        1.86480
         498621.07    3732384.35        2.03980                    498671.07
3732384.35        2.24478
         498721.07    3732384.35        2.48243                    498771.07
3732384.35        2.75975
         498821.07    3732384.35        3.08525                    498871.07
3732384.35        3.47316
         498921.07    3732384.35        3.93603                    498971.07
3732384.35        4.49321
         499021.07    3732384.35        5.16686                    499071.07
3732384.35        5.98477
         499121.07    3732384.35        6.97800                    499171.07
3732384.35        8.17813
         499221.07    3732384.35        9.60675                    499271.07
3732384.35       11.22333
         499321.07    3732384.35       12.82353                    499371.07
3732384.35       13.96928
         499421.07    3732384.35       14.24053                    499471.07
3732384.35       13.64525
         499521.07    3732384.35       12.51109                    499571.07
3732384.35       11.11680
         499621.07    3732384.35        9.65388                    499671.07
3732384.35        8.27862
         499721.07    3732384.35        7.07714                    499771.07
3732384.35        6.06953
         499821.07    3732384.35        5.23306                    499871.07
3732384.35        4.54335
         499921.07    3732384.35        3.97498                    499971.07
3732384.35        3.50312
         500021.07    3732384.35        3.11091                    500071.07
3732384.35        2.78011
         500121.07    3732384.35        2.50010                    500171.07
3732384.35        2.26152
         500221.07    3732384.35        2.05481                    500271.07
3732384.35        1.87656
         500321.07    3732384.35        1.72035                    500371.07
3732384.35        1.58379
         500421.07    3732384.35        1.46374                    500471.07
3732384.35        1.35726
         500521.07    3732384.35        1.26247                    500571.07
3732384.35        1.17789
         500621.07    3732384.35        1.08465                    500671.07
3732384.35        1.01467
         498221.07    3732434.35        1.07939                    498271.07
3732434.35        1.15198
         498321.07    3732434.35        1.23263                    498371.07
3732434.35        1.32266
         498421.07    3732434.35        1.42318                    498471.07
3732434.35        1.53615
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         498521.07    3732434.35        1.66351                       498571.07
3732434.35        1.80814
         498621.07    3732434.35        1.97251                       498671.07
3732434.35        2.16090
         498721.07    3732434.35        2.37675                       498771.07
3732434.35        2.62718
         498821.07    3732434.35        2.92034                       498871.07
3732434.35        3.26067
         498921.07    3732434.35        3.65922                       498971.07
3732434.35        4.12917
         499021.07    3732434.35        4.68310                       499071.07
3732434.35        5.33425
         499121.07    3732434.35        6.09943                       499171.07
3732434.35        6.98965
         499221.07    3732434.35        7.99503                       499271.07
3732434.35        9.05790
         499321.07    3732434.35       10.02510                       499371.07
3732434.35       10.65145
         499421.07    3732434.35       10.76265                       499471.07
3732434.35       10.40202
         499521.07    3732434.35        9.73525                       499571.07
3732434.35        8.89525
         499621.07    3732434.35        7.96887                       499671.07
3732434.35        7.04051
         499721.07    3732434.35        6.17427                       499771.07
3732434.35        5.40573
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 114
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE      ***
                                   INCLUDING SOURCE(S):     HOSE        ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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         499821.07    3732434.35        4.74226                       499871.07
3732434.35        4.17889
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         499921.07    3732434.35        3.69818                    499971.07
3732434.35        3.29009
         500021.07    3732434.35        2.94372                    500071.07
3732434.35        2.64864
         500121.07    3732434.35        2.39538                    500171.07
3732434.35        2.17689
         500221.07    3732434.35        1.98594                    500271.07
3732434.35        1.81961
         500321.07    3732434.35        1.67375                    500371.07
3732434.35        1.54514
         500421.07    3732434.35        1.43113                    500471.07
3732434.35        1.32964
         500521.07    3732434.35        1.23890                    500571.07
3732434.35        1.15767
         500621.07    3732434.35        1.06735                    500671.07
3732434.35        1.00032
         498221.07    3732484.35        1.05954                    498271.07
3732484.35        1.12911
         498321.07    3732484.35        1.20613                    498371.07
3732484.35        1.29174
         498421.07    3732484.35        1.38704                    498471.07
3732484.35        1.49340
         498521.07    3732484.35        1.61260                    498571.07
3732484.35        1.74727
         498621.07    3732484.35        1.89910                    498671.07
3732484.35        2.07154
         498721.07    3732484.35        2.26790                    498771.07
3732484.35        2.49256
         498821.07    3732484.35        2.75013                    498871.07
3732484.35        3.04408
         498921.07    3732484.35        3.38803                    498971.07
3732484.35        3.78151
         499021.07    3732484.35        4.23407                    499071.07
3732484.35        4.75340
         499121.07    3732484.35        5.34679                    499171.07
3732484.35        6.01308
         499221.07    3732484.35        6.73329                    499271.07
3732484.35        7.45225
         499321.07    3732484.35        8.06225                    499371.07
3732484.35        8.42447
         499421.07    3732484.35        8.46827                    499471.07
3732484.35        8.23314
         499521.07    3732484.35        7.80857                    499571.07
3732484.35        7.26879
         499621.07    3732484.35        6.65800                    499671.07
3732484.35        6.02249
         499721.07    3732484.35        5.39447                    499771.07
3732484.35        4.81426
         499821.07    3732484.35        4.28874                    499871.07
3732484.35        3.82848
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         499921.07    3732484.35        3.42523                      499971.07
3732484.35        3.07758
         500021.07    3732484.35        2.77499                      500071.07
3732484.35        2.51332
         500121.07    3732484.35        2.28516                      500171.07
3732484.35        2.08711
         500221.07    3732484.35        1.91220                      500271.07
3732484.35        1.75840
         500321.07    3732484.35        1.62281                      500371.07
3732484.35        1.50255
         500421.07    3732484.35        1.39522                      500471.07
3732484.35        1.29928
         500521.07    3732484.35        1.21271                      500571.07
3732484.35        1.13497
         500621.07    3732484.35        1.04560                      500671.07
3732484.35        0.97950
         498221.07    3732534.35        1.03803                      498271.07
3732534.35        1.10444
         498321.07    3732534.35        1.17767                      498371.07
3732534.35        1.25861
         498421.07    3732534.35        1.34832                      498471.07
3732534.35        1.44792
         498521.07    3732534.35        1.55903                      498571.07
3732534.35        1.68329
         498621.07    3732534.35        1.82258                      498671.07
3732534.35        1.97928
         498721.07    3732534.35        2.15633                      498771.07
3732534.35        2.35619
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 115
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE     ***
                                  INCLUDING SOURCE(S):     HOSE        ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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         498821.07    3732534.35        2.58230                    498871.07
3732534.35        2.83861
         498921.07    3732534.35        3.12907                    498971.07
3732534.35        3.45469
         499021.07    3732534.35        3.82950                    499071.07
3732534.35        4.24437
         499121.07    3732534.35        4.70968                    499171.07
3732534.35        5.21491
         499221.07    3732534.35        5.73957                    499271.07
3732534.35        6.23799
         499321.07    3732534.35        6.63515                    499371.07
3732534.35        6.85556
         499421.07    3732534.35        6.87039                    499471.07
3732534.35        6.70617
         499521.07    3732534.35        6.41873                    499571.07
3732534.35        6.05227
         499621.07    3732534.35        5.63404                    499671.07
3732534.35        5.18729
         499721.07    3732534.35        4.73066                    499771.07
3732534.35        4.28958
         499821.07    3732534.35        3.87656                    499871.07
3732534.35        3.50081
         499921.07    3732534.35        3.16630                    499971.07
3732534.35        2.87010
         500021.07    3732534.35        2.60806                    500071.07
3732534.35        2.37709
         500121.07    3732534.35        2.17435                    500171.07
3732534.35        1.99520
         500221.07    3732534.35        1.83570                    500271.07
3732534.35        1.69425
         500321.07    3732534.35        1.56886                    500371.07
3732534.35        1.45685
         500421.07    3732534.35        1.35637                    500471.07
3732534.35        1.26596
         500521.07    3732534.35        1.18405                    500571.07
3732534.35        1.09506
         500621.07    3732534.35        1.02339                    500671.07
3732534.35        0.96007
         498221.07    3732584.35        1.01507                    498271.07
3732584.35        1.07817
         498321.07    3732584.35        1.14746                    498371.07
3732584.35        1.22367
         498421.07    3732584.35        1.30770                    498471.07
3732584.35        1.40051
         498521.07    3732584.35        1.50328                    498571.07
3732584.35        1.61748
         498621.07    3732584.35        1.74467                    498671.07
3732584.35        1.88643
         498721.07    3732584.35        2.04450                    498771.07
3732584.35        2.22146
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         498821.07    3732584.35        2.41943                        498871.07
3732584.35        2.64072
         498921.07    3732584.35        2.88764                        498971.07
3732584.35        3.16314
         499021.07    3732584.35        3.46863                        499071.07
3732584.35        3.80353
         499121.07    3732584.35        4.17112                        499171.07
3732584.35        4.55839
         499221.07    3732584.35        4.94612                        499271.07
3732584.35        5.29838
         499321.07    3732584.35        5.56561                        499371.07
3732584.35        5.70400
         499421.07    3732584.35        5.70363                        499471.07
3732584.35        5.58459
         499521.07    3732584.35        5.38167                        499571.07
3732584.35        5.12327
         499621.07    3732584.35        4.82644                        499671.07
3732584.35        4.50332
         499721.07    3732584.35        4.16640                        499771.07
3732584.35        3.82916
         499821.07    3732584.35        3.50595                        499871.07
3732584.35        3.20200
         499921.07    3732584.35        2.92288                        499971.07
3732584.35        2.67144
         500021.07    3732584.35        2.44581                        500071.07
3732584.35        2.24330
         500121.07    3732584.35        2.06284                        500171.07
3732584.35        1.90187
         500221.07    3732584.35        1.75791                        500271.07
3732584.35        1.62894
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 116
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE     ***
                                  INCLUDING SOURCE(S):     HOSE        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
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         500221.07    3732634.35        1.67999                        500271.07
3732634.35        1.56230
         500321.07    3732634.35        1.45618                        500371.07
3732634.35        1.36015
         500421.07    3732634.35        1.27325                        500471.07
3732634.35        1.19386
         500521.07    3732634.35        1.12189                        500571.07
3732634.35        1.05616
         500621.07    3732634.35        0.98183                        500671.07
3732634.35        0.92450
         498221.07    3732684.35        0.96590                        498271.07
3732684.35        1.02180
         498321.07    3732684.35        1.08323                        498371.07
3732684.35        1.14993
         498421.07    3732684.35        1.22284                        498471.07
3732684.35        1.30246
         498521.07    3732684.35        1.38950                        498571.07
3732684.35        1.48481
         498621.07    3732684.35        1.58937                        498671.07
3732684.35        1.70412
         498721.07    3732684.35        1.82956                        498771.07
3732684.35        1.96736
         498821.07    3732684.35        2.11810                        498871.07
3732684.35        2.28306
         498921.07    3732684.35        2.46269                        498971.07
3732684.35        2.65773
         499021.07    3732684.35        2.86784                        499071.07
3732684.35        3.09195
         499121.07    3732684.35        3.32511                        499171.07
3732684.35        3.55935
         499221.07    3732684.35        3.78025                        499271.07
3732684.35        3.96654
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 117
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE       ***
                                    INCLUDING SOURCE(S):     HOSE        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3732684.35	4.09345	499371.07	3732684.35	4.15550
499421.07	3732684.35	4.14450	499471.07	3732684.35	4.07531
499521.07	3732684.35	3.96340	499571.07	3732684.35	3.82144
499621.07	3732684.35	3.65734	499671.07	3732684.35	3.47566
499721.07	3732684.35	3.28252	499771.07	3732684.35	3.08174
499821.07	3732684.35	2.87920	499871.07	3732684.35	2.68014
499921.07	3732684.35	2.48984	499971.07	3732684.35	2.30922
500021.07	3732684.35	2.14384	500071.07	3732684.35	1.99026
500121.07	3732684.35	1.84948	500171.07	3732684.35	1.72089
500221.07	3732684.35	1.60294	500271.07	3732684.35	1.49653
500321.07	3732684.35	1.39943	500371.07	3732684.35	1.31087
500421.07	3732684.35	1.23058	500471.07	3732684.35	1.15659
500521.07	3732684.35	1.08915	500571.07	3732684.35	1.02743
500621.07	3732684.35	0.95502	500671.07	3732684.35	0.90111
498221.07	3732734.35	0.93997	498271.07	3732734.35	0.99282
498321.07	3732734.35	1.05017	498371.07	3732734.35	1.11202
498421.07	3732734.35	1.17964	498471.07	3732734.35	1.25303
498521.07	3732734.35	1.33284	498571.07	3732734.35	1.41957
498621.07	3732734.35	1.51399	498671.07	3732734.35	1.61675
498721.07	3732734.35	1.72861	498771.07	3732734.35	1.85002
498821.07	3732734.35	1.98188	498871.07	3732734.35	2.12501
498921.07	3732734.35	2.27890	498971.07	3732734.35	2.44387
499021.07	3732734.35	2.61943	499071.07	3732734.35	2.80351

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         499121.07    3732734.35        2.99221                        499171.07
3732734.35        3.17722
         499221.07    3732734.35        3.34696                        499271.07
3732734.35        3.48580
         499321.07    3732734.35        3.57878                        499371.07
3732734.35        3.61830
         499421.07    3732734.35        3.60495                        499471.07
3732734.35        3.55129
         499521.07    3732734.35        3.46447                        499571.07
3732734.35        3.35552
         499621.07    3732734.35        3.22906                        499671.07
3732734.35        3.08837
         499721.07    3732734.35        2.93756                        499771.07
3732734.35        2.78044
         499821.07    3732734.35        2.61817                        499871.07
3732734.35        2.45707
         499921.07    3732734.35        2.29879                        499971.07
3732734.35        2.14740
         500021.07    3732734.35        2.00538                        500071.07
3732734.35        1.87194
         500121.07    3732734.35        1.74822                        500171.07
3732734.35        1.63347
         500221.07    3732734.35        1.52769                        500271.07
3732734.35        1.43136
         500321.07    3732734.35        1.34269                        500371.07
3732734.35        1.26170
         500421.07    3732734.35        1.18765                        500471.07
3732734.35        1.11924
         500521.07    3732734.35        1.05609                        500571.07
3732734.35        0.99822
         500621.07    3732734.35        0.93024                        500671.07
3732734.35        0.88162
         498221.07    3732784.35        0.91387                        498271.07
3732784.35        0.96335
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 118
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE     ***
                                  INCLUDING SOURCE(S):     HOSE        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
```

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3732784.35	1.01669	498371.07	3732784.35	1.07447
498421.07	3732784.35	1.13688	498471.07	3732784.35	1.20411
498521.07	3732784.35	1.27713	498571.07	3732784.35	1.35604
498621.07	3732784.35	1.44160	498671.07	3732784.35	1.53339
498721.07	3732784.35	1.63274	498771.07	3732784.35	1.74018
498821.07	3732784.35	1.85559	498871.07	3732784.35	1.97947
498921.07	3732784.35	2.11213	498971.07	3732784.35	2.25263
499021.07	3732784.35	2.40004	499071.07	3732784.35	2.55303
499121.07	3732784.35	2.70607	499171.07	3732784.35	2.85340
499221.07	3732784.35	2.98531	499271.07	3732784.35	3.09020
499321.07	3732784.35	3.15766	499371.07	3732784.35	3.18422
499421.07	3732784.35	3.17155	499471.07	3732784.35	3.12754
499521.07	3732784.35	3.05916	499571.07	3732784.35	2.97347
499621.07	3732784.35	2.87382	499671.07	3732784.35	2.76367
499721.07	3732784.35	2.64397	499771.07	3732784.35	2.51793
499821.07	3732784.35	2.38806	499871.07	3732784.35	2.25664
499921.07	3732784.35	2.12535	499971.07	3732784.35	1.99803
500021.07	3732784.35	1.87508	500071.07	3732784.35	1.76030
500121.07	3732784.35	1.65158	500171.07	3732784.35	1.54976
500221.07	3732784.35	1.45484	500271.07	3732784.35	1.36790
500321.07	3732784.35	1.28723	500371.07	3732784.35	1.21311
500421.07	3732784.35	1.14495	500471.07	3732784.35	1.08138

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         500521.07    3732784.35        1.00638                        500571.07
3732784.35        0.95453
         500621.07    3732784.35        0.90531                        500671.07
3732784.35        0.85883
         498221.07    3732834.35        0.88724                        498271.07
3732834.35        0.93360
         498321.07    3732834.35        0.98355                        498371.07
3732834.35        1.03702
         498421.07    3732834.35        1.09447                        498471.07
3732834.35        1.15644
         498521.07    3732834.35        1.22294                        498571.07
3732834.35        1.29464
         498621.07    3732834.35        1.37186                        498671.07
3732834.35        1.45402
         498721.07    3732834.35        1.54275                        498771.07
3732834.35        1.63778
         498821.07    3732834.35        1.73915                        498871.07
3732834.35        1.84709
         498921.07    3732834.35        1.96140                        498971.07
3732834.35        2.08148
         499021.07    3732834.35        2.20615                        499071.07
3732834.35        2.33289
         499121.07    3732834.35        2.45872                        499171.07
3732834.35        2.57719
         499221.07    3732834.35        2.68082                        499271.07
3732834.35        2.76040
         499321.07    3732834.35        2.81008                        499371.07
3732834.35        2.82794
         499421.07    3732834.35        2.81590                        499471.07
3732834.35        2.77973
         499521.07    3732834.35        2.72489                        499571.07
3732834.35        2.65614
         499621.07    3732834.35        2.57661                        499671.07
3732834.35        2.48821
         499721.07    3732834.35        2.39184                        499771.07
3732834.35        2.29064
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 119
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE      ***
                                   INCLUDING SOURCE(S):     HOSE        ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***
```

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499821.07	3732834.35	2.18449	499871.07	3732834.35	2.07615
499921.07	3732834.35	1.96740	499971.07	3732834.35	1.86021
500021.07	3732834.35	1.75514	500071.07	3732834.35	1.65549
500121.07	3732834.35	1.55978	500171.07	3732834.35	1.46993
500221.07	3732834.35	1.38497	500271.07	3732834.35	1.30655
500321.07	3732834.35	1.23331	500371.07	3732834.35	1.16551
500421.07	3732834.35	1.10258	500471.07	3732834.35	1.04408
500521.07	3732834.35	0.98966	500571.07	3732834.35	0.92317
500621.07	3732834.35	0.87420	500671.07	3732834.35	0.83149
498221.07	3732884.35	0.86083	498271.07	3732884.35	0.90405
498321.07	3732884.35	0.95035	498371.07	3732884.35	0.99999
498421.07	3732884.35	1.05319	498471.07	3732884.35	1.10992
498521.07	3732884.35	1.17053	498571.07	3732884.35	1.23565
498621.07	3732884.35	1.30501	498671.07	3732884.35	1.37815
498721.07	3732884.35	1.45824	498771.07	3732884.35	1.54255
498821.07	3732884.35	1.63184	498871.07	3732884.35	1.72569
498921.07	3732884.35	1.82474	498971.07	3732884.35	1.92793
499021.07	3732884.35	2.03366	499071.07	3732884.35	2.13997
499121.07	3732884.35	2.24372	499171.07	3732884.35	2.33964
499221.07	3732884.35	2.42157	499271.07	3732884.35	2.48314
499321.07	3732884.35	2.52005	499371.07	3732884.35	2.53164

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         499421.07    3732884.35        2.52028                        499471.07
3732884.35        2.49017
         499521.07    3732884.35        2.44534                        499571.07
3732884.35        2.38947
         499621.07    3732884.35        2.32488                        499671.07
3732884.35        2.25302
         499721.07    3732884.35        2.17471                        499771.07
3732884.35        2.09215
         499821.07    3732884.35        2.00449                        499871.07
3732884.35        1.91527
         499921.07    3732884.35        1.82446                        499971.07
3732884.35        1.73344
         500021.07    3732884.35        1.64383                        500071.07
3732884.35        1.55678
         500121.07    3732884.35        1.47312                        500171.07
3732884.35        1.39338
         500221.07    3732884.35        1.31814                        500271.07
3732884.35        1.24748
         500321.07    3732884.35        1.18109                        500371.07
3732884.35        1.11911
         500421.07    3732884.35        1.06147                        500471.07
3732884.35        1.00739
         500521.07    3732884.35        0.95696                        500571.07
3732884.35        0.89755
         500621.07    3732884.35        0.84808                        500671.07
3732884.35        0.80859
         498221.07    3732934.35        0.83457                        498271.07
3732934.35        0.87492
         498321.07    3732934.35        0.91797                        498371.07
3732934.35        0.96384
         498421.07    3732934.35        1.01271                        498471.07
3732934.35        1.06480
         498521.07    3732934.35        1.12026                        498571.07
3732934.35        1.17926
         498621.07    3732934.35        1.24188                        498671.07
3732934.35        1.30853
         498721.07    3732934.35        1.37909                        498771.07
3732934.35        1.45393
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 120
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                  *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE     ***
                                  INCLUDING SOURCE(S):     HOSE        ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498821.07	3732934.35	1.53269	498871.07	3732934.35	1.61508
498921.07	3732934.35	1.70122	498971.07	3732934.35	1.79007
499021.07	3732934.35	1.88022	499071.07	3732934.35	1.96976
499121.07	3732934.35	2.05582	499171.07	3732934.35	2.13395
499221.07	3732934.35	2.19927	499271.07	3732934.35	2.24711
499321.07	3732934.35	2.27481	499371.07	3732934.35	2.28231
499421.07	3732934.35	2.27166	499471.07	3732934.35	2.24622
499521.07	3732934.35	2.20916	499571.07	3732934.35	2.16315
499621.07	3732934.35	2.11003	499671.07	3732934.35	2.05084
499721.07	3732934.35	1.98642	499771.07	3732934.35	1.91765
499821.07	3732934.35	1.84546	499871.07	3732934.35	1.77140
499921.07	3732934.35	1.69471	499971.07	3732934.35	1.61749
500021.07	3732934.35	1.54072	500071.07	3732934.35	1.46525
500121.07	3732934.35	1.39196	500171.07	3732934.35	1.32140
500221.07	3732934.35	1.25436	500271.07	3732934.35	1.19067
500321.07	3732934.35	1.13061	500371.07	3732934.35	1.07408
500421.07	3732934.35	1.02101	500471.07	3732934.35	0.97122
500521.07	3732934.35	0.92453	500571.07	3732934.35	0.88086
500621.07	3732934.35	0.82744	500671.07	3732934.35	0.79014
498221.07	3732984.35	0.80866	498271.07	3732984.35	0.84627

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         498321.07    3732984.35        0.88620                        498371.07
3732984.35        0.92859
         498421.07    3732984.35        0.97361                        498471.07
3732984.35        1.02135
         498521.07    3732984.35        1.07195                        498571.07
3732984.35        1.12559
         498621.07    3732984.35        1.18232                        498671.07
3732984.35        1.24224
         498721.07    3732984.35        1.30543                        498771.07
3732984.35        1.37188
         498821.07    3732984.35        1.44144                        498871.07
3732984.35        1.51392
         498921.07    3732984.35        1.58874                        498971.07
3732984.35        1.66538
         499021.07    3732984.35        1.74259                        499071.07
3732984.35        1.81842
         499121.07    3732984.35        1.89030                        499171.07
3732984.35        1.95436
         499221.07    3732984.35        2.00688                        499271.07
3732984.35        2.04465
         499321.07    3732984.35        2.06558                        499371.07
3732984.35        2.07022
         499421.07    3732984.35        2.06034                        499471.07
3732984.35        2.03867
         499521.07    3732984.35        2.00761                        499571.07
3732984.35        1.96924
         499621.07    3732984.35        1.92504                        499671.07
3732984.35        1.87576
         499721.07    3732984.35        1.82208                        499771.07
3732984.35        1.76466
         499821.07    3732984.35        1.70421                        499871.07
3732984.35        1.64139
         499921.07    3732984.35        1.57686                        499971.07
3732984.35        1.51144
         500021.07    3732984.35        1.44542                        500071.07
3732984.35        1.38004
         500121.07    3732984.35        1.31585                        500171.07
3732984.35        1.25357
         500221.07    3732984.35        1.19371                        500271.07
3732984.35        1.13633
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02

                                  PAGE 121
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE     ***
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INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500321.07	3732984.35	1.08181	500371.07	3732984.35	1.03032
500421.07	3732984.35	0.98188	500471.07	3732984.35	0.92593
500521.07	3732984.35	0.89277	500571.07	3732984.35	0.83813
500621.07	3732984.35	0.79756	500671.07	3732984.35	0.76095
498221.07	3733034.35	0.78321	498271.07	3733034.35	0.81820
498321.07	3733034.35	0.85524	498371.07	3733034.35	0.89445
498421.07	3733034.35	0.93591	498471.07	3733034.35	0.97966
498521.07	3733034.35	1.02591	498571.07	3733034.35	1.07470
498621.07	3733034.35	1.12612	498671.07	3733034.35	1.18007
498721.07	3733034.35	1.23676	498771.07	3733034.35	1.29599
498821.07	3733034.35	1.35764	498871.07	3733034.35	1.42156
498921.07	3733034.35	1.48699	498971.07	3733034.35	1.55350
499021.07	3733034.35	1.61989	499071.07	3733034.35	1.68433
499121.07	3733034.35	1.74455	499171.07	3733034.35	1.79739
499221.07	3733034.35	1.83987	499271.07	3733034.35	1.86955
499321.07	3733034.35	1.88544	499371.07	3733034.35	1.88814
499421.07	3733034.35	1.87905	499471.07	3733034.35	1.86039
499521.07	3733034.35	1.83408	499571.07	3733034.35	1.80175
499621.07	3733034.35	1.76457	499671.07	3733034.35	1.72312

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         499721.07    3733034.35        1.67796                        499771.07
3733034.35        1.62958
         499821.07    3733034.35        1.57854                        499871.07
3733034.35        1.52528
         499921.07    3733034.35        1.47033                        499971.07
3733034.35        1.41426
         500021.07    3733034.35        1.35756                        500071.07
3733034.35        1.30080
         500121.07    3733034.35        1.24466                        500171.07
3733034.35        1.18950
         500221.07    3733034.35        1.13613                        500271.07
3733034.35        1.08441
         500321.07    3733034.35        1.03511                        500371.07
3733034.35        0.98824
         500421.07    3733034.35        0.94397                        500471.07
3733034.35        0.90176
         500521.07    3733034.35        0.86188                        500571.07
3733034.35        0.81355
         500621.07    3733034.35        0.77815                        500671.07
3733034.35        0.74283
         498221.07    3733084.35        0.75830                        498271.07
3733084.35        0.79087
         498321.07    3733084.35        0.82524                        498371.07
3733084.35        0.86146
         498421.07    3733084.35        0.89964                        498471.07
3733084.35        0.93981
         498521.07    3733084.35        0.98205                        498571.07
3733084.35        1.02650
         498621.07    3733084.35        1.07322                        498671.07
3733084.35        1.12188
         498721.07    3733084.35        1.17278                        498771.07
3733084.35        1.22572
         498821.07    3733084.35        1.28052                        498871.07
3733084.35        1.33693
         498921.07    3733084.35        1.39445                        498971.07
3733084.35        1.45241
         499021.07    3733084.35        1.50970                        499071.07
3733084.35        1.56471
         499121.07    3733084.35        1.61537                        499171.07
3733084.35        1.65913
         499221.07    3733084.35        1.69364                        499271.07
3733084.35        1.71722
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 122
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE ***

INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3733084.35	1.72933	499371.07	3733084.35	1.73057
499421.07	3733084.35	1.72221	499471.07	3733084.35	1.70599
499521.07	3733084.35	1.68350	499571.07	3733084.35	1.65599
499621.07	3733084.35	1.62443	499671.07	3733084.35	1.58925
499721.07	3733084.35	1.55094	499771.07	3733084.35	1.50984
499821.07	3733084.35	1.46635	499871.07	3733084.35	1.42085
499921.07	3733084.35	1.37378	499971.07	3733084.35	1.32557
500021.07	3733084.35	1.27656	500071.07	3733084.35	1.22722
500121.07	3733084.35	1.17803	500171.07	3733084.35	1.12934
500221.07	3733084.35	1.08164	500271.07	3733084.35	1.03518
500321.07	3733084.35	0.99084	500371.07	3733084.35	0.94802
500421.07	3733084.35	0.90743	500471.07	3733084.35	0.86869
500521.07	3733084.35	0.83198	500571.07	3733084.35	0.79694
500621.07	3733084.35	0.75563	500671.07	3733084.35	0.73235
498221.07	3733134.35	0.73402	498271.07	3733134.35	0.76433
498321.07	3733134.35	0.79622	498371.07	3733134.35	0.82973
498421.07	3733134.35	0.86490	498471.07	3733134.35	0.90179
498521.07	3733134.35	0.94045	498571.07	3733134.35	0.98100

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         498621.07    3733134.35        1.02333                      498671.07
3733134.35        1.06752
         498721.07    3733134.35        1.11321                      498771.07
3733134.35        1.16075
         498821.07    3733134.35        1.20931                      498871.07
3733134.35        1.25943
         498921.07    3733134.35        1.31007                      498971.07
3733134.35        1.36072
         499021.07    3733134.35        1.41033                      499071.07
3733134.35        1.45746
         499121.07    3733134.35        1.50031                      499171.07
3733134.35        1.53671
         499221.07    3733134.35        1.56493                      499271.07
3733134.35        1.58378
         499321.07    3733134.35        1.59300                      499371.07
3733134.35        1.59322
         499421.07    3733134.35        1.58551                      499471.07
3733134.35        1.57131
         499521.07    3733134.35        1.55189                      499571.07
3733134.35        1.52829
         499621.07    3733134.35        1.50122                      499671.07
3733134.35        1.47113
         499721.07    3733134.35        1.43838                      499771.07
3733134.35        1.40322
         499821.07    3733134.35        1.36587                      499871.07
3733134.35        1.32675
         499921.07    3733134.35        1.28616                      499971.07
3733134.35        1.24447
         500021.07    3733134.35        1.20192                      500071.07
3733134.35        1.15888
         500121.07    3733134.35        1.11569                      500171.07
3733134.35        1.07274
         500221.07    3733134.35        1.03033                      500271.07
3733134.35        0.98879
         500321.07    3733134.35        0.94864                      500371.07
3733134.35        0.90947
         500421.07    3733134.35        0.87241                      500471.07
3733134.35        0.83676
         500521.07    3733134.35        0.80265                      500571.07
3733134.35        0.77023
         500621.07    3733134.35        0.73949                      500671.07
3733134.35        0.71020
         498221.07    3733184.35        0.71043                      498271.07
3733184.35        0.73866
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE ***
INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3733184.35	0.76824	498371.07	3733184.35	0.79924
498421.07	3733184.35	0.83168	498471.07	3733184.35	0.86557
498521.07	3733184.35	0.90099	498571.07	3733184.35	0.93799
498621.07	3733184.35	0.97640	498671.07	3733184.35	1.01647
498721.07	3733184.35	1.05767	498771.07	3733184.35	1.10013
498821.07	3733184.35	1.14380	498871.07	3733184.35	1.18834
498921.07	3733184.35	1.23302	498971.07	3733184.35	1.27744
499021.07	3733184.35	1.32057	499071.07	3733184.35	1.36104
499121.07	3733184.35	1.39740	499171.07	3733184.35	1.42782
499221.07	3733184.35	1.45102	499271.07	3733184.35	1.46615
499321.07	3733184.35	1.47315	499371.07	3733184.35	1.47267
499421.07	3733184.35	1.46552	499471.07	3733184.35	1.45301
499521.07	3733184.35	1.43613	499571.07	3733184.35	1.41571
499621.07	3733184.35	1.39235	499671.07	3733184.35	1.36642
499721.07	3733184.35	1.33820	499771.07	3733184.35	1.30785
499821.07	3733184.35	1.27558	499871.07	3733184.35	1.24174
499921.07	3733184.35	1.20654	499971.07	3733184.35	1.17028

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         500021.07    3733184.35        1.13317                        500071.07
3733184.35        1.09548
         500121.07    3733184.35        1.05749                        500171.07
3733184.35        1.01949
         500221.07    3733184.35        0.98176                        500271.07
3733184.35        0.94454
         500321.07    3733184.35        0.90816                        500371.07
3733184.35        0.87282
         500421.07    3733184.35        0.83876                        500471.07
3733184.35        0.80586
         500521.07    3733184.35        0.77448                        500571.07
3733184.35        0.74446
         500621.07    3733184.35        0.71579                        500671.07
3733184.35        0.67492
         498221.07    3733234.35        0.68755                        498271.07
3733234.35        0.71383
         498321.07    3733234.35        0.74129                        498371.07
3733234.35        0.76999
         498421.07    3733234.35        0.79992                        498471.07
3733234.35        0.83113
         498521.07    3733234.35        0.86361                        498571.07
3733234.35        0.89743
         498621.07    3733234.35        0.93248                        498671.07
3733234.35        0.96883
         498721.07    3733234.35        1.00612                        498771.07
3733234.35        1.04440
         498821.07    3733234.35        1.08354                        498871.07
3733234.35        1.12296
         498921.07    3733234.35        1.16256                        498971.07
3733234.35        1.20161
         499021.07    3733234.35        1.23914                        499071.07
3733234.35        1.27406
         499121.07    3733234.35        1.30504                        499171.07
3733234.35        1.33054
         499221.07    3733234.35        1.34970                        499271.07
3733234.35        1.36190
         499321.07    3733234.35        1.36718                        499371.07
3733234.35        1.36619
         499421.07    3733234.35        1.35957                        499471.07
3733234.35        1.34848
         499521.07    3733234.35        1.33369                        499571.07
3733234.35        1.31591
         499621.07    3733234.35        1.29562                        499671.07
3733234.35        1.27312
         499721.07    3733234.35        1.24862                        499771.07
3733234.35        1.22228
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE ***

INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499821.07	3733234.35	1.19425	499871.07	3733234.35	1.16477
499921.07	3733234.35	1.13406	499971.07	3733234.35	1.10236
500021.07	3733234.35	1.06984	500071.07	3733234.35	1.03670
500121.07	3733234.35	1.00319	500171.07	3733234.35	0.96951
500221.07	3733234.35	0.93585	500271.07	3733234.35	0.90253
500321.07	3733234.35	0.86964	500371.07	3733234.35	0.83760
500421.07	3733234.35	0.80642	500471.07	3733234.35	0.77628
500521.07	3733234.35	0.74724	500571.07	3733234.35	0.71147
500621.07	3733234.35	0.68298	500671.07	3733234.35	0.65890
498221.07	3733284.35	0.66542	498271.07	3733284.35	0.68989
498321.07	3733284.35	0.71540	498371.07	3733284.35	0.74198
498421.07	3733284.35	0.76963	498471.07	3733284.35	0.79837
498521.07	3733284.35	0.82820	498571.07	3733284.35	0.85917
498621.07	3733284.35	0.89120	498671.07	3733284.35	0.92400
498721.07	3733284.35	0.95778	498771.07	3733284.35	0.99229
498821.07	3733284.35	1.02754	498871.07	3733284.35	1.06280

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         498921.07    3733284.35        1.09798                      498971.07
3733284.35        1.13240
         499021.07    3733284.35        1.16520                      499071.07
3733284.35        1.19535
         499121.07    3733284.35        1.22183                      499171.07
3733284.35        1.24330
         499221.07    3733284.35        1.25916                      499271.07
3733284.35        1.26901
         499321.07    3733284.35        1.27296                      499371.07
3733284.35        1.27161
         499421.07    3733284.35        1.26549                      499471.07
3733284.35        1.25560
         499521.07    3733284.35        1.24257                      499571.07
3733284.35        1.22697
         499621.07    3733284.35        1.20924                      499671.07
3733284.35        1.18957
         499721.07    3733284.35        1.16817                      499771.07
3733284.35        1.14517
         499821.07    3733284.35        1.12067                      499871.07
3733284.35        1.09487
         499921.07    3733284.35        1.06796                      499971.07
3733284.35        1.04011
         500021.07    3733284.35        1.01145                      500071.07
3733284.35        0.98221
         500121.07    3733284.35        0.95253                      500171.07
3733284.35        0.92261
         500221.07    3733284.35        0.89255                      500271.07
3733284.35        0.86271
         500321.07    3733284.35        0.83310                      500371.07
3733284.35        0.80403
         500421.07    3733284.35        0.77546                      500471.07
3733284.35        0.74782
         500521.07    3733284.35        0.72105                      500571.07
3733284.35        0.68876
         500621.07    3733284.35        0.66074                      500671.07
3733284.35        0.63728
         498221.07    3733334.35        0.64404                      498271.07
3733334.35        0.66685
         498321.07    3733334.35        0.69055                      498371.07
3733334.35        0.71519
         498421.07    3733334.35        0.74076                      498471.07
3733334.35        0.76726
         498521.07    3733334.35        0.79468                      498571.07
3733334.35        0.82307
         498621.07    3733334.35        0.85223                      498671.07
3733334.35        0.88217
         498721.07    3733334.35        0.91283                      498771.07
3733334.35        0.94405
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
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                             *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE   ***
                             INCLUDING SOURCE(S):   HOSE   ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                    ** CONC OF OTHER   IN MICROGRAMS/M**3   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
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         500321.07    3733334.35        0.79823                    500371.07
3733334.35        0.77185
         500421.07    3733334.35        0.74583                    500471.07
3733334.35        0.72047
         500521.07    3733334.35        0.69579                    500571.07
3733334.35        0.66585
         500621.07    3733334.35        0.64069                    500671.07
3733334.35        0.61715
         498221.07    3733384.35        0.62341                    498271.07
3733384.35        0.64466
         498321.07    3733384.35        0.66671                    498371.07
3733384.35        0.68957
         498421.07    3733384.35        0.71324                    498471.07
3733384.35        0.73771
         498521.07    3733384.35        0.76295                    498571.07
3733384.35        0.78899
         498621.07    3733384.35        0.81570                    498671.07
3733384.35        0.84300
         498721.07    3733384.35        0.87085                    498771.07
3733384.35        0.89913
         498821.07    3733384.35        0.92764                    498871.07
3733384.35        0.95607
         498921.07    3733384.35        0.98399                    498971.07
3733384.35        1.01092
         499021.07    3733384.35        1.03616                    499071.07
3733384.35        1.05888
         499121.07    3733384.35        1.07838                    499171.07
3733384.35        1.09377
         499221.07    3733384.35        1.10473                    499271.07
3733384.35        1.11114
         499321.07    3733384.35        1.11322                    499371.07
3733384.35        1.11145
         499421.07    3733384.35        1.10621                    499471.07
3733384.35        1.09823
         499521.07    3733384.35        1.08794                    499571.07
3733384.35        1.07575
         499621.07    3733384.35        1.06194                    499671.07
3733384.35        1.04671
         499721.07    3733384.35        1.03009                    499771.07
3733384.35        1.01224
         499821.07    3733384.35        0.99324                    499871.07
3733384.35        0.97317
         499921.07    3733384.35        0.95215                    499971.07
3733384.35        0.93035
         500021.07    3733384.35        0.90788                    500071.07
3733384.35        0.88482
         500121.07    3733384.35        0.86114                    500171.07
3733384.35        0.83749
         500221.07    3733384.35        0.81346                    500271.07
3733384.35        0.78930
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE   ***
                                    INCLUDING SOURCE(S):   HOSE   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER   IN MICROGRAMS/M**3
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       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
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         500621.07    3730934.35        0.80995                        500671.07
3730934.35        0.75776
         498221.07    3730984.35        0.56304                        498271.07
3730984.35        0.58475
         498321.07    3730984.35        0.60745                        498371.07
3730984.35        0.63116
         498421.07    3730984.35        0.65660                        498471.07
3730984.35        0.68243
         498521.07    3730984.35        0.70906                        498571.07
3730984.35        0.73745
         498621.07    3730984.35        0.76684                        498671.07
3730984.35        0.79765
         498721.07    3730984.35        0.82884                        498771.07
3730984.35        0.86198
         498821.07    3730984.35        0.89738                        498871.07
3730984.35        0.93782
         498921.07    3730984.35        0.96191                        498971.07
3730984.35        0.98843
         499021.07    3730984.35        1.01838                        499071.07
3730984.35        1.07856
         499121.07    3730984.35        1.12973                        499171.07
3730984.35        1.17161
         499221.07    3730984.35        1.22229                        499271.07
3730984.35        1.28788
         499321.07    3730984.35        1.35237                        499371.07
3730984.35        1.42664
         499421.07    3730984.35        1.49781                        499471.07
3730984.35        1.55720
         499521.07    3730984.35        1.60001                        499571.07
3730984.35        1.65241
         499621.07    3730984.35        1.70294                        499671.07
3730984.35        1.73913
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 128
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                    INCLUDING SOURCE(S):     IDLING1     ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499721.07	3730984.35	1.76958	499771.07	3730984.35	1.76935
499821.07	3730984.35	1.78402	499871.07	3730984.35	1.77081
499921.07	3730984.35	1.73867	499971.07	3730984.35	1.67945
500021.07	3730984.35	1.64969	500071.07	3730984.35	1.58385
500121.07	3730984.35	1.51220	500171.07	3730984.35	1.43488
500221.07	3730984.35	1.35700	500271.07	3730984.35	1.28016
500321.07	3730984.35	1.20188	500371.07	3730984.35	1.12856
500421.07	3730984.35	1.05746	500471.07	3730984.35	0.99024
500521.07	3730984.35	0.92655	500571.07	3730984.35	0.86784
500621.07	3730984.35	0.81019	500671.07	3730984.35	0.76020
498221.07	3731034.35	0.58013	498271.07	3731034.35	0.60357
498321.07	3731034.35	0.62802	498371.07	3731034.35	0.65362
498421.07	3731034.35	0.68048	498471.07	3731034.35	0.70850
498521.07	3731034.35	0.73763	498571.07	3731034.35	0.76847
498621.07	3731034.35	0.80033	498671.07	3731034.35	0.83383
498721.07	3731034.35	0.86788	498771.07	3731034.35	0.90542
498821.07	3731034.35	0.94439	498871.07	3731034.35	0.98684
498921.07	3731034.35	1.01237	498971.07	3731034.35	1.03871
499021.07	3731034.35	1.06674	499071.07	3731034.35	1.11531
499121.07	3731034.35	1.17732	499171.07	3731034.35	1.23416
499221.07	3731034.35	1.30054	499271.07	3731034.35	1.36874
499321.07	3731034.35	1.44355	499371.07	3731034.35	1.53044
499421.07	3731034.35	1.60957	499471.07	3731034.35	1.67708

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         499521.07    3731034.35        1.72126                        499571.07
3731034.35        1.78504
         499621.07    3731034.35        1.83906                        499671.07
3731034.35        1.87998
         499721.07    3731034.35        1.90859                        499771.07
3731034.35        1.91225
         499821.07    3731034.35        1.90689                        499871.07
3731034.35        1.89073
         499921.07    3731034.35        1.84659                        499971.07
3731034.35        1.79571
         500021.07    3731034.35        1.72651                        500071.07
3731034.35        1.64779
         500121.07    3731034.35        1.56654                        500171.07
3731034.35        1.48222
         500221.07    3731034.35        1.39572                        500271.07
3731034.35        1.30721
         500321.07    3731034.35        1.22372                        500371.07
3731034.35        1.14502
         500421.07    3731034.35        1.06954                        500471.07
3731034.35        0.99950
         500521.07    3731034.35        0.93214                        500571.07
3731034.35        0.87164
         500621.07    3731034.35        0.81132                        500671.07
3731034.35        0.75943
         498221.07    3731084.35        0.59727                        498271.07
3731084.35        0.62236
         498321.07    3731084.35        0.64850                        498371.07
3731084.35        0.67536
         498421.07    3731084.35        0.70573                        498471.07
3731084.35        0.73557
         498521.07    3731084.35        0.76742                        498571.07
3731084.35        0.80098
         498621.07    3731084.35        0.83512                        498671.07
3731084.35        0.87184
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 129
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498721.07	3731084.35	0.90948	498771.07	3731084.35	0.95156
498821.07	3731084.35	0.99274	498871.07	3731084.35	1.03663
498921.07	3731084.35	1.06261	498971.07	3731084.35	1.09747
499021.07	3731084.35	1.14032	499071.07	3731084.35	1.19259
499121.07	3731084.35	1.24592	499171.07	3731084.35	1.31408
499221.07	3731084.35	1.38577	499271.07	3731084.35	1.47332
499321.07	3731084.35	1.55659	499371.07	3731084.35	1.64983
499421.07	3731084.35	1.73499	499471.07	3731084.35	1.80997
499521.07	3731084.35	1.87304	499571.07	3731084.35	1.91869
499621.07	3731084.35	1.98928	499671.07	3731084.35	2.02062
499721.07	3731084.35	2.07185	499771.07	3731084.35	2.07415
499821.07	3731084.35	2.04148	499871.07	3731084.35	2.00995
499921.07	3731084.35	1.95579	499971.07	3731084.35	1.88883
500021.07	3731084.35	1.80625	500071.07	3731084.35	1.71039
500121.07	3731084.35	1.61838	500171.07	3731084.35	1.52566
500221.07	3731084.35	1.42755	500271.07	3731084.35	1.33347
500321.07	3731084.35	1.24304	500371.07	3731084.35	1.15941
500421.07	3731084.35	1.07985	500471.07	3731084.35	1.00727
500521.07	3731084.35	0.93658	500571.07	3731084.35	0.87444
500621.07	3731084.35	0.81258	500671.07	3731084.35	0.75927
498221.07	3731134.35	0.61489	498271.07	3731134.35	0.64296
498321.07	3731134.35	0.67029	498371.07	3731134.35	0.69895

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         498421.07    3731134.35        0.73125                        498471.07
3731134.35        0.76361
         498521.07    3731134.35        0.79872                        498571.07
3731134.35        0.83525
         498621.07    3731134.35        0.87182                        498671.07
3731134.35        0.91203
         498721.07    3731134.35        0.95328                        498771.07
3731134.35        0.99915
         498821.07    3731134.35        1.04574                        498871.07
3731134.35        1.09603
         498921.07    3731134.35        1.14706                        498971.07
3731134.35        1.17347
         499021.07    3731134.35        1.22763                        499071.07
3731134.35        1.29071
         499121.07    3731134.35        1.33637                        499171.07
3731134.35        1.39887
         499221.07    3731134.35        1.50796                        499271.07
3731134.35        1.59807
         499321.07    3731134.35        1.68638                        499371.07
3731134.35        1.78467
         499421.07    3731134.35        1.87706                        499471.07
3731134.35        1.96248
         499521.07    3731134.35        2.03360                        499571.07
3731134.35        2.09798
         499621.07    3731134.35        2.13724                        499671.07
3731134.35        2.18788
         499721.07    3731134.35        2.24423                        499771.07
3731134.35        2.23771
         499821.07    3731134.35        2.09235                        499871.07
3731134.35        2.07110
         499921.07    3731134.35        2.07444                        499971.07
3731134.35        1.97614
         500021.07    3731134.35        1.87552                        500071.07
3731134.35        1.77121
         500121.07    3731134.35        1.66686                        500171.07
3731134.35        1.55784
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 130
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***
```

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500221.07	3731134.35	1.45094	500271.07	3731134.35	1.35370
500321.07	3731134.35	1.26136	500371.07	3731134.35	1.17243
500421.07	3731134.35	1.08902	500471.07	3731134.35	1.01354
500521.07	3731134.35	0.93883	500571.07	3731134.35	0.87487
500621.07	3731134.35	0.81654	500671.07	3731134.35	0.76323
498221.07	3731184.35	0.63312	498271.07	3731184.35	0.66218
498321.07	3731184.35	0.69203	498371.07	3731184.35	0.72269
498421.07	3731184.35	0.75724	498471.07	3731184.35	0.79252
498521.07	3731184.35	0.83080	498571.07	3731184.35	0.87083
498621.07	3731184.35	0.91046	498671.07	3731184.35	0.95462
498721.07	3731184.35	1.00123	498771.07	3731184.35	1.05009
498821.07	3731184.35	1.10438	498871.07	3731184.35	1.15744
498921.07	3731184.35	1.21655	498971.07	3731184.35	1.27917
499021.07	3731184.35	1.34445	499071.07	3731184.35	1.41688
499121.07	3731184.35	1.49297	499171.07	3731184.35	1.57054
499221.07	3731184.35	1.65314	499271.07	3731184.35	1.75088
499321.07	3731184.35	1.83776	499371.07	3731184.35	1.93910
499421.07	3731184.35	2.03991	499471.07	3731184.35	2.13821
499521.07	3731184.35	2.21065	499571.07	3731184.35	2.27286
499621.07	3731184.35	2.31912	499671.07	3731184.35	2.36590
499721.07	3731184.35	2.43340	499771.07	3731184.35	2.41752

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         499821.07    3731184.35        2.29420                        499871.07
3731184.35        2.18084
         499921.07    3731184.35        2.10980                        499971.07
3731184.35        2.03044
         500021.07    3731184.35        1.95182                        500071.07
3731184.35        1.84693
         500121.07    3731184.35        1.72723                        500171.07
3731184.35        1.59852
         500221.07    3731184.35        1.48789                        500271.07
3731184.35        1.37980
         500321.07    3731184.35        1.27751                        500371.07
3731184.35        1.18425
         500421.07    3731184.35        1.09609                        500471.07
3731184.35        1.01805
         500521.07    3731184.35        0.94030                        500571.07
3731184.35        0.87769
         500621.07    3731184.35        0.81600                        500671.07
3731184.35        0.76314
         498221.07    3731234.35        0.64997                        498271.07
3731234.35        0.68064
         498321.07    3731234.35        0.71288                        498371.07
3731234.35        0.74657
         498421.07    3731234.35        0.78332                        498471.07
3731234.35        0.82202
         498521.07    3731234.35        0.86306                        498571.07
3731234.35        0.90713
         498621.07    3731234.35        0.95109                        498671.07
3731234.35        0.99947
         498721.07    3731234.35        1.04904                        498771.07
3731234.35        1.10753
         498821.07    3731234.35        1.16405                        498871.07
3731234.35        1.22653
         498921.07    3731234.35        1.29140                        498971.07
3731234.35        1.35987
         499021.07    3731234.35        1.43413                        499071.07
3731234.35        1.51439
         499121.07    3731234.35        1.59737                        499171.07
3731234.35        1.68749
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 131
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499221.07	3731234.35	1.78240	499271.07	3731234.35	1.89109
499321.07	3731234.35	1.99604	499371.07	3731234.35	2.10822
499421.07	3731234.35	2.22044	499471.07	3731234.35	2.33758
499521.07	3731234.35	2.42070	499571.07	3731234.35	2.49629
499621.07	3731234.35	2.53818	499671.07	3731234.35	2.58077
499721.07	3731234.35	2.64609	499771.07	3731234.35	2.60865
499821.07	3731234.35	2.54326	499871.07	3731234.35	2.45205
499921.07	3731234.35	2.26699	499971.07	3731234.35	2.10414
500021.07	3731234.35	1.97859	500071.07	3731234.35	1.85989
500121.07	3731234.35	1.77449	500171.07	3731234.35	1.64188
500221.07	3731234.35	1.51523	500271.07	3731234.35	1.39849
500321.07	3731234.35	1.28998	500371.07	3731234.35	1.18722
500421.07	3731234.35	1.09807	500471.07	3731234.35	1.02061
500521.07	3731234.35	0.94720	500571.07	3731234.35	0.88653
500621.07	3731234.35	0.82995	500671.07	3731234.35	0.77351
498221.07	3731284.35	0.66842	498271.07	3731284.35	0.70079
498321.07	3731284.35	0.73514	498371.07	3731284.35	0.77155
498421.07	3731284.35	0.81195	498471.07	3731284.35	0.85396
498521.07	3731284.35	0.89885	498571.07	3731284.35	0.94580
498621.07	3731284.35	0.99268	498671.07	3731284.35	1.04773

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         498721.07    3731284.35        1.10203                        498771.07
3731284.35        1.16771
         498821.07    3731284.35        1.23155                        498871.07
3731284.35        1.28631
         498921.07    3731284.35        1.37197                        498971.07
3731284.35        1.44782
         499021.07    3731284.35        1.53217                        499071.07
3731284.35        1.62257
         499121.07    3731284.35        1.71541                        499171.07
3731284.35        1.81661
         499221.07    3731284.35        1.92388                        499271.07
3731284.35        2.05726
         499321.07    3731284.35        2.17164                        499371.07
3731284.35        2.30147
         499421.07    3731284.35        2.43433                        499471.07
3731284.35        2.56937
         499521.07    3731284.35        2.67613                        499571.07
3731284.35        2.75262
         499621.07    3731284.35        2.83115                        499671.07
3731284.35        2.85809
         499721.07    3731284.35        2.88522                        499771.07
3731284.35        2.83277
         499821.07    3731284.35        2.73647                        499871.07
3731284.35        2.61787
         499921.07    3731284.35        2.47296                        499971.07
3731284.35        2.31811
         500021.07    3731284.35        2.09042                        500071.07
3731284.35        1.94667
         500121.07    3731284.35        1.82069                        500171.07
3731284.35        1.67635
         500221.07    3731284.35        1.53917                        500271.07
3731284.35        1.41337
         500321.07    3731284.35        1.29901                        500371.07
3731284.35        1.19013
         500421.07    3731284.35        1.09861                        500471.07
3731284.35        1.01997
         500521.07    3731284.35        0.95317                        500571.07
3731284.35        0.88573
         500621.07    3731284.35        0.82800                        500671.07
3731284.35        0.77244
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02

                                  PAGE 132
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
```

INCLUDING SOURCE(S): IDLING1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3731334.35	0.68549	498271.07	3731334.35	0.71979
498321.07	3731334.35	0.75723	498371.07	3731334.35	0.79610
498421.07	3731334.35	0.83965	498471.07	3731334.35	0.88687
498521.07	3731334.35	0.93518	498571.07	3731334.35	0.98515
498621.07	3731334.35	1.04023	498671.07	3731334.35	1.09848
498721.07	3731334.35	1.15877	498771.07	3731334.35	1.23123
498821.07	3731334.35	1.30247	498871.07	3731334.35	1.36914
498921.07	3731334.35	1.45244	498971.07	3731334.35	1.54162
499021.07	3731334.35	1.64130	499071.07	3731334.35	1.74295
499121.07	3731334.35	1.85110	499171.07	3731334.35	1.97301
499221.07	3731334.35	2.10284	499271.07	3731334.35	2.24239
499321.07	3731334.35	2.38836	499371.07	3731334.35	2.52607
499421.07	3731334.35	2.68382	499471.07	3731334.35	2.83892
499521.07	3731334.35	2.97161	499571.07	3731334.35	3.07611
499621.07	3731334.35	3.13363	499671.07	3731334.35	3.16570
499721.07	3731334.35	3.15627	499771.07	3731334.35	3.07441
499821.07	3731334.35	2.94740	499871.07	3731334.35	2.77801
499921.07	3731334.35	2.61381	499971.07	3731334.35	2.42169
500021.07	3731334.35	2.23013	500071.07	3731334.35	2.04162

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         500121.07    3731334.35        1.86505                        500171.07
3731334.35        1.70171
         500221.07    3731334.35        1.55367                        500271.07
3731334.35        1.42205
         500321.07    3731334.35        1.30272                        500371.07
3731334.35        1.19451
         500421.07    3731334.35        1.10136                        500471.07
3731334.35        1.01843
         500521.07    3731334.35        0.94352                        500571.07
3731334.35        0.87359
         500621.07    3731334.35        0.82371                        500671.07
3731334.35        0.76988
         498221.07    3731384.35        0.70342                        498271.07
3731384.35        0.74006
         498321.07    3731384.35        0.77941                        498371.07
3731384.35        0.82071
         498421.07    3731384.35        0.86769                        498471.07
3731384.35        0.91833
         498521.07    3731384.35        0.97124                        498571.07
3731384.35        1.02579
         498621.07    3731384.35        1.08749                        498671.07
3731384.35        1.15246
         498721.07    3731384.35        1.22005                        498771.07
3731384.35        1.29559
         498821.07    3731384.35        1.37809                        498871.07
3731384.35        1.46416
         498921.07    3731384.35        1.55598                        498971.07
3731384.35        1.65475
         499021.07    3731384.35        1.75608                        499071.07
3731384.35        1.87724
         499121.07    3731384.35        2.00202                        499171.07
3731384.35        2.14016
         499221.07    3731384.35        2.29018                        499271.07
3731384.35        2.45445
         499321.07    3731384.35        2.61876                        499371.07
3731384.35        2.78281
         499421.07    3731384.35        2.97828                        499471.07
3731384.35        3.15727
         499521.07    3731384.35        3.30453                        499571.07
3731384.35        3.40543
         499621.07    3731384.35        3.48814                        499671.07
3731384.35        3.50788
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 133
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
INCLUDING SOURCE(S): IDLING1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499721.07	3731384.35	3.45780	499771.07	3731384.35	3.33890
499821.07	3731384.35	3.15545	499871.07	3731384.35	2.93903
499921.07	3731384.35	2.73711	499971.07	3731384.35	2.52089
500021.07	3731384.35	2.29953	500071.07	3731384.35	2.08910
500121.07	3731384.35	1.89588	500171.07	3731384.35	1.72225
500221.07	3731384.35	1.56509	500271.07	3731384.35	1.42141
500321.07	3731384.35	1.30842	500371.07	3731384.35	1.19678
500421.07	3731384.35	1.09694	500471.07	3731384.35	1.01567
500521.07	3731384.35	0.94159	500571.07	3731384.35	0.87650
500621.07	3731384.35	0.81004	500671.07	3731384.35	0.76510
498221.07	3731434.35	0.71963	498271.07	3731434.35	0.75826
498321.07	3731434.35	0.80000	498371.07	3731434.35	0.84514
498421.07	3731434.35	0.89543	498471.07	3731434.35	0.94888
498521.07	3731434.35	1.00534	498571.07	3731434.35	1.06688
498621.07	3731434.35	1.13449	498671.07	3731434.35	1.20629
498721.07	3731434.35	1.28372	498771.07	3731434.35	1.36772
498821.07	3731434.35	1.45961	498871.07	3731434.35	1.55463
498921.07	3731434.35	1.66029	498971.07	3731434.35	1.77304

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         499021.07    3731434.35        1.88774                        499071.07
3731434.35        2.02660
         499121.07    3731434.35        2.16943                        499171.07
3731434.35        2.33198
         499221.07    3731434.35        2.50737                        499271.07
3731434.35        2.69888
         499321.07    3731434.35        2.90545                        499371.07
3731434.35        3.08514
         499421.07    3731434.35        3.32433                        499471.07
3731434.35        3.53228
         499521.07    3731434.35        3.70508                        499571.07
3731434.35        3.82565
         499621.07    3731434.35        3.86831                        499671.07
3731434.35        3.88854
         499721.07    3731434.35        3.78972                        499771.07
3731434.35        3.59746
         499821.07    3731434.35        3.40090                        499871.07
3731434.35        3.13199
         499921.07    3731434.35        2.87036                        499971.07
3731434.35        2.60994
         500021.07    3731434.35        2.35982                        500071.07
3731434.35        2.12531
         500121.07    3731434.35        1.92046                        500171.07
3731434.35        1.73728
         500221.07    3731434.35        1.57444                        500271.07
3731434.35        1.42828
         500321.07    3731434.35        1.30002                        500371.07
3731434.35        1.18873
         500421.07    3731434.35        1.09161                        500471.07
3731434.35        1.00830
         500521.07    3731434.35        0.92927                        500571.07
3731434.35        0.86589
         500621.07    3731434.35        0.80887                        500671.07
3731434.35        0.75900
         498221.07    3731484.35        0.73821                        498271.07
3731484.35        0.77917
         498321.07    3731484.35        0.82355                        498371.07
3731484.35        0.87173
         498421.07    3731484.35        0.92283                        498471.07
3731484.35        0.97875
         498521.07    3731484.35        1.03943                        498571.07
3731484.35        1.10811
         498621.07    3731484.35        1.18224                        498671.07
3731484.35        1.25964
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
INCLUDING SOURCE(S): IDLING1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498721.07	3731484.35	1.34942	498771.07	3731484.35	1.43814
498821.07	3731484.35	1.54379	498871.07	3731484.35	1.65540
498921.07	3731484.35	1.77454	498971.07	3731484.35	1.90311
499021.07	3731484.35	2.03198	499071.07	3731484.35	2.19072
499121.07	3731484.35	2.35840	499171.07	3731484.35	2.54977
499221.07	3731484.35	2.75584	499271.07	3731484.35	2.98155
499321.07	3731484.35	3.23105	499371.07	3731484.35	3.44671
499421.07	3731484.35	3.73881	499471.07	3731484.35	3.99104
499521.07	3731484.35	4.18639	499571.07	3731484.35	4.31149
499621.07	3731484.35	4.32994	499671.07	3731484.35	4.28648
499721.07	3731484.35	4.16066	499771.07	3731484.35	3.92254
499821.07	3731484.35	3.62295	499871.07	3731484.35	3.31553
499921.07	3731484.35	2.99472	499971.07	3731484.35	2.68941
500021.07	3731484.35	2.40771	500071.07	3731484.35	2.15359
500121.07	3731484.35	1.93165	500171.07	3731484.35	1.73663
500221.07	3731484.35	1.57533	500271.07	3731484.35	1.42445
500321.07	3731484.35	1.29662	500371.07	3731484.35	1.18643

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         500421.07    3731484.35        1.09062                        500471.07
3731484.35        1.00580
         500521.07    3731484.35        0.92886                        500571.07
3731484.35        0.86211
         500621.07    3731484.35        0.80373                        500671.07
3731484.35        0.75148
         498221.07    3731534.35        0.75430                        498271.07
3731534.35        0.79772
         498321.07    3731534.35        0.84464                        498371.07
3731534.35        0.89578
         498421.07    3731534.35        0.95160                        498471.07
3731534.35        1.01236
         498521.07    3731534.35        1.07605                        498571.07
3731534.35        1.14937
         498621.07    3731534.35        1.22994                        498671.07
3731534.35        1.31985
         498721.07    3731534.35        1.40928                        498771.07
3731534.35        1.52071
         498821.07    3731534.35        1.63632                        498871.07
3731534.35        1.75842
         498921.07    3731534.35        1.89784                        498971.07
3731534.35        2.04575
         499021.07    3731534.35        2.19309                        499071.07
3731534.35        2.38121
         499121.07    3731534.35        2.57557                        499171.07
3731534.35        2.79585
         499221.07    3731534.35        3.04336                        499271.07
3731534.35        3.30944
         499321.07    3731534.35        3.61676                        499371.07
3731534.35        3.88368
         499421.07    3731534.35        4.23605                        499471.07
3731534.35        4.54452
         499521.07    3731534.35        4.72312                        499571.07
3731534.35        4.90348
         499621.07    3731534.35        4.87070                        499671.07
3731534.35        4.80083
         499721.07    3731534.35        4.57062                        499771.07
3731534.35        4.23194
         499821.07    3731534.35        3.86157                        499871.07
3731534.35        3.47483
         499921.07    3731534.35        3.10022                        499971.07
3731534.35        2.75170
         500021.07    3731534.35        2.43989                        500071.07
3731534.35        2.17464
         500121.07    3731534.35        1.94426                        500171.07
3731534.35        1.74068
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
INCLUDING SOURCE(S):   IDLING1   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500221.07	3731534.35	1.56818	500271.07	3731534.35	1.41974
500321.07	3731534.35	1.28987	500371.07	3731534.35	1.17768
500421.07	3731534.35	1.08470	500471.07	3731534.35	0.99734
500521.07	3731534.35	0.92833	500571.07	3731534.35	0.85568
500621.07	3731534.35	0.80539	500671.07	3731534.35	0.74640
498221.07	3731584.35	0.76874	498271.07	3731584.35	0.81281
498321.07	3731584.35	0.86179	498371.07	3731584.35	0.91565
498421.07	3731584.35	0.97465	498471.07	3731584.35	1.03941
498521.07	3731584.35	1.11041	498571.07	3731584.35	1.19031
498621.07	3731584.35	1.27540	498671.07	3731584.35	1.37125
498721.07	3731584.35	1.48110	498771.07	3731584.35	1.59934
498821.07	3731584.35	1.72377	498871.07	3731584.35	1.86586
498921.07	3731584.35	2.02210	498971.07	3731584.35	2.20148
499021.07	3731584.35	2.37060	499071.07	3731584.35	2.59578
499121.07	3731584.35	2.82112	499171.07	3731584.35	3.08060
499221.07	3731584.35	3.37362	499271.07	3731584.35	3.69485

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         499321.07    3731584.35        4.07740                      499371.07
3731584.35        4.41262
         499421.07    3731584.35        4.83655                      499471.07
3731584.35        5.22626
         499521.07    3731584.35        5.43824                      499571.07
3731584.35        5.61145
         499621.07    3731584.35        5.54383                      499671.07
3731584.35        5.33985
         499721.07    3731584.35        5.01156                      499771.07
3731584.35        4.56552
         499821.07    3731584.35        4.08884                      499871.07
3731584.35        3.61912
         499921.07    3731584.35        3.18755                      499971.07
3731584.35        2.79995
         500021.07    3731584.35        2.45336                      500071.07
3731584.35        2.16596
         500121.07    3731584.35        1.96327                      500171.07
3731584.35        1.74480
         500221.07    3731584.35        1.56509                      500271.07
3731584.35        1.40896
         500321.07    3731584.35        1.27881                      500371.07
3731584.35        1.17232
         500421.07    3731584.35        1.07916                      500471.07
3731584.35        0.99223
         500521.07    3731584.35        0.92272                      500571.07
3731584.35        0.85299
         500621.07    3731584.35        0.79556                      500671.07
3731584.35        0.74599
         498221.07    3731634.35        0.78230                      498271.07
3731634.35        0.82909
         498321.07    3731634.35        0.88051                      498371.07
3731634.35        0.93715
         498421.07    3731634.35        0.99946                      498471.07
3731634.35        1.06824
         498521.07    3731634.35        1.14435                      498571.07
3731634.35        1.23116
         498621.07    3731634.35        1.32220                      498671.07
3731634.35        1.42650
         498721.07    3731634.35        1.54666                      498771.07
3731634.35        1.67256
         498821.07    3731634.35        1.81756                      498871.07
3731634.35        1.98184
         498921.07    3731634.35        2.16194                      498971.07
3731634.35        2.36619
         499021.07    3731634.35        2.57459                      499071.07
3731634.35        2.83371
         499121.07    3731634.35        3.10397                      499171.07
3731634.35        3.40538
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
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                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1 ***
                                 INCLUDING SOURCE(S):   IDLING1   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

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         498221.07    3731684.35        0.79569                    498271.07
3731684.35        0.84450
         498321.07    3731684.35        0.89994                    498371.07
3731684.35        0.95835
         498421.07    3731684.35        1.02365                    498471.07
3731684.35        1.09623
         498521.07    3731684.35        1.17690                    498571.07
3731684.35        1.27094
         498621.07    3731684.35        1.37180                    498671.07
3731684.35        1.48146
         498721.07    3731684.35        1.60558                    498771.07
3731684.35        1.74932
         498821.07    3731684.35        1.91070                    498871.07
3731684.35        2.09285
         498921.07    3731684.35        2.29583                    498971.07
3731684.35        2.52086
         499021.07    3731684.35        2.78482                    499071.07
3731684.35        3.08228
         499121.07    3731684.35        3.41086                    499171.07
3731684.35        3.77063
         499221.07    3731684.35        4.20131                    499271.07
3731684.35        4.70019
         499321.07    3731684.35        5.30842                    499371.07
3731684.35        5.86819
         499421.07    3731684.35        6.56955                    499471.07
3731684.35        7.19702
         499521.07    3731684.35        7.57300                    499571.07
3731684.35        7.59729
         499621.07    3731684.35        7.26991                    499671.07
3731684.35        6.69002
         499721.07    3731684.35        5.94904                    499771.07
3731684.35        5.17561
         499821.07    3731684.35        4.44575                    499871.07
3731684.35        3.80093
         499921.07    3731684.35        3.27990                    499971.07
3731684.35        2.83068
         500021.07    3731684.35        2.46582                    500071.07
3731684.35        2.17558
         500121.07    3731684.35        1.92760                    500171.07
3731684.35        1.72678
         500221.07    3731684.35        1.54170                    500271.07
3731684.35        1.37764
         500321.07    3731684.35        1.26718                    500371.07
3731684.35        1.16353
         500421.07    3731684.35        1.07488                    500471.07
3731684.35        0.99871
         500521.07    3731684.35        0.92436                    500571.07
3731684.35        0.85748
         500621.07    3731684.35        0.79595                    500671.07
3731684.35        0.74722
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                 *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1 ***
                                    INCLUDING SOURCE(S):   IDLING1   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
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         499621.07    3731734.35        8.32409                    499671.07
3731734.35        7.42179
         499721.07    3731734.35        6.38569                    499771.07
3731734.35        5.40567
         499821.07    3731734.35        4.55024                    499871.07
3731734.35        3.83403
         499921.07    3731734.35        3.26613                    499971.07
3731734.35        2.83100
         500021.07    3731734.35        2.46001                    500071.07
3731734.35        2.17231
         500121.07    3731734.35        1.91402                    500171.07
3731734.35        1.70381
         500221.07    3731734.35        1.52204                    500271.07
3731734.35        1.38407
         500321.07    3731734.35        1.26509                    500371.07
3731734.35        1.15487
         500421.07    3731734.35        1.06544                    500471.07
3731734.35        0.98718
         500521.07    3731734.35        0.91508                    500571.07
3731734.35        0.85191
         500621.07    3731734.35        0.79925                    500671.07
3731734.35        0.74647
         498221.07    3731784.35        0.82107                    498271.07
3731784.35        0.87379
         498321.07    3731784.35        0.93179                    498371.07
3731784.35        0.99786
         498421.07    3731784.35        1.06808                    498471.07
3731784.35        1.14841
         498521.07    3731784.35        1.23867                    498571.07
3731784.35        1.34485
         498621.07    3731784.35        1.45453                    498671.07
3731784.35        1.58248
         498721.07    3731784.35        1.73929                    498771.07
3731784.35        1.90921
         498821.07    3731784.35        2.10889                    498871.07
3731784.35        2.34283
         498921.07    3731784.35        2.60398                    498971.07
3731784.35        2.91495
         499021.07    3731784.35        3.27304                    499071.07
3731784.35        3.69095
         499121.07    3731784.35        4.17511                    499171.07
3731784.35        4.71534
         499221.07    3731784.35        5.34760                    499271.07
3731784.35        6.14861
         499321.07    3731784.35        7.16140                    499371.07
3731784.35        8.11450
         499421.07    3731784.35        9.39566                    499471.07
3731784.35       10.57777
         499521.07    3731784.35       11.03986                    499571.07
3731784.35       10.59275
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                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1 ***
                                   INCLUDING SOURCE(S):   IDLING1   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

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         498521.07    3731834.35        1.26419                    498571.07
3731834.35        1.37526
         498621.07    3731834.35        1.49516                    498671.07
3731834.35        1.63182
         498721.07    3731834.35        1.79652                    498771.07
3731834.35        1.98122
         498821.07    3731834.35        2.19815                    498871.07
3731834.35        2.45786
         498921.07    3731834.35        2.75219                    498971.07
3731834.35        3.10297
         499021.07    3731834.35        3.51590                    499071.07
3731834.35        4.01497
         499121.07    3731834.35        4.60493                    499171.07
3731834.35        5.28359
         499221.07    3731834.35        6.08535                    499271.07
3731834.35        7.11547
         499321.07    3731834.35        8.42618                    499371.07
3731834.35        9.75118
         499421.07    3731834.35       11.60555                    499471.07
3731834.35       13.24380
         499521.07    3731834.35       13.39146                    499571.07
3731834.35       12.49813
         499621.07    3731834.35       10.63476                    499671.07
3731834.35        8.59891
         499721.07    3731834.35        6.93094                    499771.07
3731834.35        5.54728
         499821.07    3731834.35        4.55369                    499871.07
3731834.35        3.81598
         499921.07    3731834.35        3.23328                    499971.07
3731834.35        2.77797
         500021.07    3731834.35        2.42572                    500071.07
3731834.35        2.14220
         500121.07    3731834.35        1.89094                    500171.07
3731834.35        1.68566
         500221.07    3731834.35        1.51095                    500271.07
3731834.35        1.37723
         500321.07    3731834.35        1.25021                    500371.07
3731834.35        1.14769
         500421.07    3731834.35        1.05888                    500471.07
3731834.35        0.97849
         500521.07    3731834.35        0.90914                    500571.07
3731834.35        0.84652
         500621.07    3731834.35        0.78929                    500671.07
3731834.35        0.73798
         498221.07    3731884.35        0.84012                    498271.07
3731884.35        0.89524
         498321.07    3731884.35        0.95647                    498371.07
3731884.35        1.02507
         498421.07    3731884.35        1.10159                    498471.07
3731884.35        1.18792
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
                                 INCLUDING SOURCE(S):   IDLING1   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

```
         499921.07    3731884.35        3.21536                    499971.07
3731884.35        2.76993
         500021.07    3731884.35        2.40989                    500071.07
3731884.35        2.12934
         500121.07    3731884.35        1.87849                    500171.07
3731884.35        1.66340
         500221.07    3731884.35        1.50707                    500271.07
3731884.35        1.37305
         500321.07    3731884.35        1.24537                    500371.07
3731884.35        1.14273
         500421.07    3731884.35        1.05345                    500471.07
3731884.35        0.97482
         500521.07    3731884.35        0.90138                    500571.07
3731884.35        0.84337
         500621.07    3731884.35        0.77996                    500671.07
3731884.35        0.72736
         498221.07    3731934.35        0.84761                    498271.07
3731934.35        0.90385
         498321.07    3731934.35        0.96631                    498371.07
3731934.35        1.03623
         498421.07    3731934.35        1.11522                    498471.07
3731934.35        1.20377
         498521.07    3731934.35        1.30431                    498571.07
3731934.35        1.42319
         498621.07    3731934.35        1.54648                    498671.07
3731934.35        1.70141
         498721.07    3731934.35        1.89029                    498771.07
3731934.35        2.09330
         498821.07    3731934.35        2.33965                    498871.07
3731934.35        2.63476
         498921.07    3731934.35        2.98994                    498971.07
3731934.35        3.43553
         499021.07    3731934.35        3.93726                    499071.07
3731934.35        4.60764
         499121.07    3731934.35        5.44834                    499171.07
3731934.35        6.49691
         499221.07    3731934.35        7.80467                    499271.07
3731934.35        9.57631
         499321.07    3731934.35       11.82416                    499371.07
3731934.35       14.57170
         499421.07    3731934.35       19.06393                    499471.07
3731934.35       22.95168
         499521.07    3731934.35       21.00345                    499571.07
3731934.35       16.07317
         499621.07    3731934.35       11.67379                    499671.07
3731934.35        8.68710
         499721.07    3731934.35        6.76586                    499771.07
3731934.35        5.35046
         499821.07    3731934.35        4.38902                    499871.07
3731934.35        3.68293
```

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
INCLUDING SOURCE(S):   IDLING1   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499921.07	3731934.35	3.15202	499971.07	3731934.35	2.72505
500021.07	3731934.35	2.39079	500071.07	3731934.35	2.11715
500121.07	3731934.35	1.87570	500171.07	3731934.35	1.63640
500221.07	3731934.35	1.50016	500271.07	3731934.35	1.37364
500321.07	3731934.35	1.24686	500371.07	3731934.35	1.14548
500421.07	3731934.35	1.05647	500471.07	3731934.35	0.97554
500521.07	3731934.35	0.90661	500571.07	3731934.35	0.84491
500621.07	3731934.35	0.78905	500671.07	3731934.35	0.73733
498221.07	3731984.35	0.85331	498271.07	3731984.35	0.91045
498321.07	3731984.35	0.97411	498371.07	3731984.35	1.04544
498421.07	3731984.35	1.12533	498471.07	3731984.35	1.21590
498521.07	3731984.35	1.31838	498571.07	3731984.35	1.43839
498621.07	3731984.35	1.57527	498671.07	3731984.35	1.73124
498721.07	3731984.35	1.92122	498771.07	3731984.35	2.13207

```
         498821.07    3731984.35        2.38467                    498871.07
3731984.35        2.69312
         498921.07    3731984.35        3.07055                    498971.07
3731984.35        3.53370
         499021.07    3731984.35        4.13053                    499071.07
3731984.35        4.87926
         499121.07    3731984.35        5.81751                    499171.07
3731984.35        7.05638
         499221.07    3731984.35        8.77295                    499271.07
3731984.35       11.00642
         499321.07    3731984.35       13.88489                    499371.07
3731984.35       17.35814
         499421.07    3731984.35       24.63777                    499471.07
3731984.35       30.76239
         499521.07    3731984.35       24.00081                    499571.07
3731984.35       16.02568
         499621.07    3731984.35       11.03636                    499671.07
3731984.35        8.17853
         499721.07    3731984.35        6.52839                    499771.07
3731984.35        5.24146
         499821.07    3731984.35        4.32578                    499871.07
3731984.35        3.64750
         499921.07    3731984.35        3.12217                    499971.07
3731984.35        2.70801
         500021.07    3731984.35        2.37374                    500071.07
3731984.35        2.10041
         500121.07    3731984.35        1.87548                    500171.07
3731984.35        1.67617
         500221.07    3731984.35        1.50472                    500271.07
3731984.35        1.36961
         500321.07    3731984.35        1.24762                    500371.07
3731984.35        1.13987
         500421.07    3731984.35        1.05209                    500471.07
3731984.35        0.97209
         500521.07    3731984.35        0.90889                    500571.07
3731984.35        0.83984
         500621.07    3731984.35        0.78300                    500671.07
3731984.35        0.73101
         498221.07    3732034.35        0.85761                    498271.07
3732034.35        0.91525
         498321.07    3732034.35        0.97959                    498371.07
3732034.35        1.05195
         498421.07    3732034.35        1.13310                    498471.07
3732034.35        1.22488
         498521.07    3732034.35        1.32873                    498571.07
3732034.35        1.44974
         498621.07    3732034.35        1.58912                    498671.07
3732034.35        1.74586
         498721.07    3732034.35        1.93277                    498771.07
3732034.35        2.15550
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1 ***
                                   INCLUDING SOURCE(S):   IDLING1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499221.07   3732034.35   9.32054   499271.07
3732034.35   11.94192
         499321.07   3732034.35   15.17530   499371.07
3732034.35   18.63229
         499521.07   3732034.35   21.78712   499571.07
3732034.35   14.25438
         499721.07   3732034.35   6.35652   499771.07
3732034.35   5.08701
         499821.07   3732034.35   4.24970   499871.07
3732034.35   3.59977
         499921.07   3732034.35   3.05194   499971.07
3732034.35   2.64876
         500021.07   3732034.35   2.33136   500071.07
3732034.35   2.06299
         500121.07   3732034.35   1.84057   500171.07
3732034.35   1.65264
         500221.07   3732034.35   1.49573   500271.07
3732034.35   1.35695
         500321.07   3732034.35   1.25349   500371.07
3732034.35   1.14924

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         500421.07    3732034.35        1.06058                    500471.07
3732034.35        0.98200
         500521.07    3732034.35        0.91277                    500571.07
3732034.35        0.84687
         500621.07    3732034.35        0.78714                    500671.07
3732034.35        0.73555
         498221.07    3732084.35        0.85985                    498271.07
3732084.35        0.91826
         498321.07    3732084.35        0.98329                    498371.07
3732084.35        1.05596
         498421.07    3732084.35        1.13766                    498471.07
3732084.35        1.23007
         498521.07    3732084.35        1.33447                    498571.07
3732084.35        1.45632
         498621.07    3732084.35        1.59056                    498671.07
3732084.35        1.75584
         498721.07    3732084.35        1.94318                    498771.07
3732084.35        2.17011
         498821.07    3732084.35        2.43817                    498871.07
3732084.35        2.75839
         498921.07    3732084.35        3.14823                    498971.07
3732084.35        3.63557
         499021.07    3732084.35        4.29375                    499071.07
3732084.35        5.09917
         499121.07    3732084.35        6.15165                    499171.07
3732084.35        7.59702
         499221.07    3732084.35        9.55419                    499271.07
3732084.35       12.25420
         499321.07    3732084.35       14.38600                    499371.07
3732084.35       21.09706
         499521.07    3732084.35       15.19507                    499571.07
3732084.35       12.30726
         499721.07    3732084.35        6.15374                    499771.07
3732084.35        4.87947
         499821.07    3732084.35        4.18338                    499871.07
3732084.35        3.48269
         499921.07    3732084.35        3.00601                    499971.07
3732084.35        2.62493
         500021.07    3732084.35        2.28510                    500071.07
3732084.35        2.04584
         500121.07    3732084.35        1.81224                    500171.07
3732084.35        1.63192
         500221.07    3732084.35        1.48830                    500271.07
3732084.35        1.34437
         500321.07    3732084.35        1.23416                    500371.07
3732084.35        1.12547
         500421.07    3732084.35        1.04175                    500471.07
3732084.35        0.96644
         500521.07    3732084.35        0.89546                    500571.07
3732084.35        0.83908
```

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         500621.07    3732084.35        0.77131                       500671.07
3732084.35        0.72897
         498221.07    3732134.35        0.86149                       498271.07
3732134.35        0.91953
         498321.07    3732134.35        0.98451                       498371.07
3732134.35        1.05730
         498421.07    3732134.35        1.13973                       498471.07
3732134.35        1.23214
         498521.07    3732134.35        1.33638                       498571.07
3732134.35        1.45902
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 142
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                   INCLUDING SOURCE(S):     IDLING1     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         498621.07    3732134.35        1.59730                       498671.07
3732134.35        1.75527
         498721.07    3732134.35        1.94265                       498771.07
3732134.35        2.16770
         498821.07    3732134.35        2.43371                       498871.07
3732134.35        2.75529
         498921.07    3732134.35        3.14770                       498971.07
3732134.35        3.64238
         499021.07    3732134.35        4.27270                       499071.07
3732134.35        5.06507
         499121.07    3732134.35        6.14361                       499171.07
3732134.35        7.55785
         499221.07    3732134.35        9.48174                       499271.07
3732134.35       12.08968
         499321.07    3732134.35       14.08857                       499371.07
3732134.35       18.45167
         499521.07    3732134.35       13.96985                       499571.07
3732134.35       11.76439
```

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         499721.07    3732134.35        5.98736                    499771.07
3732134.35        4.84963
         499821.07    3732134.35        4.08496                    499871.07
3732134.35        3.46041
         499921.07    3732134.35        2.98037                    499971.07
3732134.35        2.59986
         500021.07    3732134.35        2.27698                    500071.07
3732134.35        2.02702
         500121.07    3732134.35        1.80204                    500171.07
3732134.35        1.62465
         500221.07    3732134.35        1.47972                    500271.07
3732134.35        1.33949
         500321.07    3732134.35        1.22823                    500371.07
3732134.35        1.11952
         500421.07    3732134.35        1.03513                    500471.07
3732134.35        0.95928
         500521.07    3732134.35        0.88993                    500571.07
3732134.35        0.82855
         500621.07    3732134.35        0.76887                    500671.07
3732134.35        0.72264
         498221.07    3732184.35        0.86070                    498271.07
3732184.35        0.91903
         498321.07    3732184.35        0.98368                    498371.07
3732184.35        1.05596
         498421.07    3732184.35        1.13759                    498471.07
3732184.35        1.22977
         498521.07    3732184.35        1.33406                    498571.07
3732184.35        1.45503
         498621.07    3732184.35        1.59391                    498671.07
3732184.35        1.75263
         498721.07    3732184.35        1.93707                    498771.07
3732184.35        2.16104
         498821.07    3732184.35        2.42477                    498871.07
3732184.35        2.74341
         498921.07    3732184.35        3.13115                    498971.07
3732184.35        3.59911
         499021.07    3732184.35        4.19029                    499071.07
3732184.35        4.97579
         499121.07    3732184.35        6.03435                    499171.07
3732184.35        7.42901
         499221.07    3732184.35        9.34570                    499271.07
3732184.35       11.98115
         499321.07    3732184.35       15.61505                    499371.07
3732184.35       19.65219
         499421.07    3732184.35       21.83178                    499471.07
3732184.35       17.63145
         499521.07    3732184.35       14.56954                    499571.07
3732184.35       11.22656
         499621.07    3732184.35        8.72207                    499671.07
3732184.35        6.89842
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         499721.07    3732184.35        5.70745                       499771.07
3732184.35        4.74027
         499821.07    3732184.35        3.94306                       499871.07
3732184.35        3.39326
         499921.07    3732184.35        2.93728                       499971.07
3732184.35        2.57023
         500021.07    3732184.35        2.26985                       500071.07
3732184.35        1.98358
         500121.07    3732184.35        1.77914                       500171.07
3732184.35        1.60919
         500221.07    3732184.35        1.46066                       500271.07
3732184.35        1.32549
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 143
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         500321.07    3732184.35        1.21736                       500371.07
3732184.35        1.12155
         500421.07    3732184.35        1.03414                       500471.07
3732184.35        0.95704
         500521.07    3732184.35        0.88877                       500571.07
3732184.35        0.82553
         500621.07    3732184.35        0.76929                       500671.07
3732184.35        0.72111
         498221.07    3732234.35        0.85611                       498271.07
3732234.35        0.91432
         498321.07    3732234.35        0.97591                       498371.07
3732234.35        1.04997
         498421.07    3732234.35        1.13089                       498471.07
3732234.35        1.22004
         498521.07    3732234.35        1.32498                       498571.07
3732234.35        1.44299
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         498621.07    3732234.35        1.57885                    498671.07
3732234.35        1.73274
         498721.07    3732234.35        1.91735                    498771.07
3732234.35        2.13573
         498821.07    3732234.35        2.39190                    498871.07
3732234.35        2.70427
         498921.07    3732234.35        3.08354                    498971.07
3732234.35        3.54279
         499021.07    3732234.35        4.15779                    499071.07
3732234.35        4.88159
         499121.07    3732234.35        5.88230                    499171.07
3732234.35        7.21338
         499221.07    3732234.35        9.10505                    499271.07
3732234.35       11.74922
         499321.07    3732234.35       15.22686                    499371.07
3732234.35       19.36878
         499421.07    3732234.35       19.95207                    499471.07
3732234.35       16.96598
         499521.07    3732234.35       13.50081                    499571.07
3732234.35       10.44755
         499621.07    3732234.35        8.46228                    499671.07
3732234.35        6.64777
         499721.07    3732234.35        5.50424                    499771.07
3732234.35        4.65130
         499821.07    3732234.35        3.82899                    499871.07
3732234.35        3.33626
         499921.07    3732234.35        2.88306                    499971.07
3732234.35        2.52858
         500021.07    3732234.35        2.25817                    500071.07
3732234.35        1.95969
         500121.07    3732234.35        1.75745                    500171.07
3732234.35        1.60595
         500221.07    3732234.35        1.43898                    500271.07
3732234.35        1.33509
         500321.07    3732234.35        1.20856                    500371.07
3732234.35        1.11083
         500421.07    3732234.35        1.02984                    500471.07
3732234.35        0.95264
         500521.07    3732234.35        0.88160                    500571.07
3732234.35        0.82431
         500621.07    3732234.35        0.76547                    500671.07
3732234.35        0.71749
         498221.07    3732284.35        0.85210                    498271.07
3732284.35        0.90894
         498321.07    3732284.35        0.97121                    498371.07
3732284.35        1.04232
         498421.07    3732284.35        1.11479                    498471.07
3732284.35        1.21080
         498521.07    3732284.35        1.31596                    498571.07
3732284.35        1.42665
```

```
         498621.07    3732284.35        1.56221                      498671.07
3732284.35        1.71389
         498721.07    3732284.35        1.88926                      498771.07
3732284.35        2.09399
         498821.07    3732284.35        2.34495                      498871.07
3732284.35        2.65803
         498921.07    3732284.35        3.02027                      498971.07
3732284.35        3.45308
         499021.07    3732284.35        4.02827                      499071.07
3732284.35        4.76464
         499121.07    3732284.35        5.67304                      499171.07
3732284.35        6.92009
         499221.07    3732284.35        8.70349                      499271.07
3732284.35       10.81691
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                 PAGE 144
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                 INCLUDING SOURCE(S):     IDLING1     ,

                                           *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         499321.07    3732284.35       13.63479                      499371.07
3732284.35       16.04007
         499421.07    3732284.35       16.14311                      499471.07
3732284.35       14.14279
         499521.07    3732284.35       11.66170                      499571.07
3732284.35        9.28053
         499621.07    3732284.35        7.77145                      499671.07
3732284.35        6.24737
         499721.07    3732284.35        5.24579                      499771.07
3732284.35        4.44874
         499821.07    3732284.35        3.77695                      499871.07
3732284.35        3.23721
         499921.07    3732284.35        2.77678                      499971.07
3732284.35        2.48699
```

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         500021.07    3732284.35        2.14416                    500071.07
3732284.35        1.92059
         500121.07    3732284.35        1.72017                    500171.07
3732284.35        1.57217
         500221.07    3732284.35        1.42239                    500271.07
3732284.35        1.30981
         500321.07    3732284.35        1.18084                    500371.07
3732284.35        1.08918
         500421.07    3732284.35        1.01264                    500471.07
3732284.35        0.93826
         500521.07    3732284.35        0.87075                    500571.07
3732284.35        0.81585
         500621.07    3732284.35        0.76152                    500671.07
3732284.35        0.71433
         498221.07    3732334.35        0.84476                    498271.07
3732334.35        0.90136
         498321.07    3732334.35        0.96402                    498371.07
3732334.35        1.03288
         498421.07    3732334.35        1.10962                    498471.07
3732334.35        1.19705
         498521.07    3732334.35        1.28628                    498571.07
3732334.35        1.40874
         498621.07    3732334.35        1.53917                    498671.07
3732334.35        1.68775
         498721.07    3732334.35        1.85995                    498771.07
3732334.35        2.05768
         498821.07    3732334.35        2.30038                    498871.07
3732334.35        2.60136
         498921.07    3732334.35        2.93737                    498971.07
3732334.35        3.36689
         499021.07    3732334.35        3.91016                    499071.07
3732334.35        4.59539
         499121.07    3732334.35        5.45107                    499171.07
3732334.35        6.59580
         499221.07    3732334.35        8.12945                    499271.07
3732334.35        9.90247
         499321.07    3732334.35       11.82402                    499371.07
3732334.35       13.02865
         499421.07    3732334.35       12.91412                    499471.07
3732334.35       11.50566
         499521.07    3732334.35        9.78785                    499571.07
3732334.35        8.22927
         499621.07    3732334.35        6.90098                    499671.07
3732334.35        5.79378
         499721.07    3732334.35        4.87388                    499771.07
3732334.35        4.16117
         499821.07    3732334.35        3.57141                    499871.07
3732334.35        3.07541
         499921.07    3732334.35        2.71038                    499971.07
3732334.35        2.36913
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1 ***
                                    INCLUDING SOURCE(S):   IDLING1   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

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         498921.07    3732384.35        2.84945                    498971.07
3732384.35        3.25637
         499021.07    3732384.35        3.75780                    499071.07
3732384.35        4.39262
         499121.07    3732384.35        5.19348                    499171.07
3732384.35        6.18143
         499221.07    3732384.35        7.40608                    499271.07
3732384.35        8.76915
         499321.07    3732384.35        9.96927                    499371.07
3732384.35       10.64070
         499421.07    3732384.35       10.47652                    499471.07
3732384.35        9.62230
         499521.07    3732384.35        8.43612                    499571.07
3732384.35        7.27095
         499621.07    3732384.35        6.19879                    499671.07
3732384.35        5.28908
         499721.07    3732384.35        4.54642                    499771.07
3732384.35        3.99027
         499821.07    3732384.35        3.45109                    499871.07
3732384.35        2.97393
         499921.07    3732384.35        2.59311                    499971.07
3732384.35        2.26581
         500021.07    3732384.35        2.03271                    500071.07
3732384.35        1.81927
         500121.07    3732384.35        1.64934                    500171.07
3732384.35        1.52269
         500221.07    3732384.35        1.37217                    500271.07
3732384.35        1.26462
         500321.07    3732384.35        1.14648                    500371.07
3732384.35        1.05337
         500421.07    3732384.35        0.97927                    500471.07
3732384.35        0.91035
         500521.07    3732384.35        0.84843                    500571.07
3732384.35        0.79776
         500621.07    3732384.35        0.74318                    500671.07
3732384.35        0.69773
         498221.07    3732434.35        0.82864                    498271.07
3732434.35        0.88147
         498321.07    3732434.35        0.94047                    498371.07
3732434.35        1.00708
         498421.07    3732434.35        1.08033                    498471.07
3732434.35        1.16295
         498521.07    3732434.35        1.25550                    498571.07
3732434.35        1.36249
         498621.07    3732434.35        1.48199                    498671.07
3732434.35        1.62111
         498721.07    3732434.35        1.77445                    498771.07
3732434.35        1.95944
         498821.07    3732434.35        2.19852                    498871.07
3732434.35        2.46092
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         498921.07    3732434.35        2.76695                       498971.07
3732434.35        3.15421
         499021.07    3732434.35        3.63367                       499071.07
3732434.35        4.19505
         499121.07    3732434.35        4.89766                       499171.07
3732434.35        5.76623
         499221.07    3732434.35        6.72320                       499271.07
3732434.35        7.66130
         499321.07    3732434.35        8.45224                       499371.07
3732434.35        8.81103
         499421.07    3732434.35        8.58907                       499471.07
3732434.35        7.98430
         499521.07    3732434.35        7.21038                       499571.07
3732434.35        6.39816
         499621.07    3732434.35        5.56494                       499671.07
3732434.35        4.82552
         499721.07    3732434.35        4.18158                       499771.07
3732434.35        3.64422
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 146
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         499821.07    3732434.35        3.19027                       499871.07
3732434.35        2.85550
         499921.07    3732434.35        2.49975                       499971.07
3732434.35        2.19305
         500021.07    3732434.35        1.95161                       500071.07
3732434.35        1.76462
         500121.07    3732434.35        1.60912                       500171.07
3732434.35        1.48297
         500221.07    3732434.35        1.33978                       500271.07
3732434.35        1.22555
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         500321.07    3732434.35        1.12836                    500371.07
3732434.35        1.04360
         500421.07    3732434.35        0.96747                    500471.07
3732434.35        0.89928
         500521.07    3732434.35        0.83755                    500571.07
3732434.35        0.78771
         500621.07    3732434.35        0.73505                    500671.07
3732434.35        0.69108
         498221.07    3732484.35        0.81871                    498271.07
3732484.35        0.87031
         498321.07    3732484.35        0.92776                    498371.07
3732484.35        0.99238
         498421.07    3732484.35        1.06438                    498471.07
3732484.35        1.14412
         498521.07    3732484.35        1.23319                    498571.07
3732484.35        1.33741
         498621.07    3732484.35        1.45308                    498671.07
3732484.35        1.58675
         498721.07    3732484.35        1.74032                    498771.07
3732484.35        1.92044
         498821.07    3732484.35        2.13069                    498871.07
3732484.35        2.35821
         498921.07    3732484.35        2.68363                    498971.07
3732484.35        3.04401
         499021.07    3732484.35        3.46512                    499071.07
3732484.35        3.96347
         499121.07    3732484.35        4.56827                    499171.07
3732484.35        5.26610
         499221.07    3732484.35        6.00146                    499271.07
3732484.35        6.68050
         499321.07    3732484.35        7.21619                    499371.07
3732484.35        7.40118
         499421.07    3732484.35        7.20399                    499471.07
3732484.35        6.76799
         499521.07    3732484.35        6.20094                    499571.07
3732484.35        5.59444
         499621.07    3732484.35        4.95288                    499671.07
3732484.35        4.42761
         499721.07    3732484.35        3.83929                    499771.07
3732484.35        3.44069
         499821.07    3732484.35        3.00593                    499871.07
3732484.35        2.68947
         499921.07    3732484.35        2.36227                    499971.07
3732484.35        2.12954
         500021.07    3732484.35        1.89812                    500071.07
3732484.35        1.71979
         500121.07    3732484.35        1.55464                    500171.07
3732484.35        1.44060
         500221.07    3732484.35        1.30779                    500271.07
3732484.35        1.19654
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         500321.07    3732484.35        1.10730                      500371.07
3732484.35        1.03089
         500421.07    3732484.35        0.95900                      500471.07
3732484.35        0.89711
         500521.07    3732484.35        0.82909                      500571.07
3732484.35        0.77542
         500621.07    3732484.35        0.72435                      500671.07
3732484.35        0.67964
         498221.07    3732534.35        0.80829                      498271.07
3732534.35        0.85887
         498321.07    3732534.35        0.91512                      498371.07
3732534.35        0.97771
         498421.07    3732534.35        1.04751                      498471.07
3732534.35        1.12489
         498521.07    3732534.35        1.21232                      498571.07
3732534.35        1.31124
         498621.07    3732534.35        1.42299                      498671.07
3732534.35        1.55089
         498721.07    3732534.35        1.70127                      498771.07
3732534.35        1.87355
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                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                 INCLUDING SOURCE(S):     IDLING1     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         498821.07    3732534.35        2.07312                      498871.07
3732534.35        2.30901
         498921.07    3732534.35        2.58744                      498971.07
3732534.35        2.88100
         499021.07    3732534.35        3.30607                      499071.07
3732534.35        3.72336
         499121.07    3732534.35        4.25185                      499171.07
3732534.35        4.82105
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        499221.07    3732534.35        5.38711                    499271.07
3732534.35        5.89144
        499321.07    3732534.35        6.21499                    499371.07
3732534.35        6.31369
        499421.07    3732534.35        6.16636                    499471.07
3732534.35        5.83165
        499521.07    3732534.35        5.39161                    499571.07
3732534.35        4.90754
        499621.07    3732534.35        4.42511                    499671.07
3732534.35        4.00919
        499721.07    3732534.35        3.56183                    499771.07
3732534.35        3.20344
        499821.07    3732534.35        2.84616                    499871.07
3732534.35        2.52067
        499921.07    3732534.35        2.26809                    499971.07
3732534.35        2.05268
        500021.07    3732534.35        1.84719                    500071.07
3732534.35        1.66624
        500121.07    3732534.35        1.53131                    500171.07
3732534.35        1.41143
        500221.07    3732534.35        1.27984                    500271.07
3732534.35        1.16935
        500321.07    3732534.35        1.08554                    500371.07
3732534.35        1.01202
        500421.07    3732534.35        0.94422                    500471.07
3732534.35        0.88167
        500521.07    3732534.35        0.81576                    500571.07
3732534.35        0.76367
        500621.07    3732534.35        0.71433                    500671.07
3732534.35        0.67042
        498221.07    3732584.35        0.79737                    498271.07
3732584.35        0.84686
        498321.07    3732584.35        0.90185                    498371.07
3732584.35        0.96270
        498421.07    3732584.35        1.03048                    498471.07
3732584.35        1.10558
        498521.07    3732584.35        1.18947                    498571.07
3732584.35        1.28464
        498621.07    3732584.35        1.39338                    498671.07
3732584.35        1.51702
        498721.07    3732584.35        1.65695                    498771.07
3732584.35        1.82115
        498821.07    3732584.35        2.01277                    498871.07
3732584.35        2.23568
        498921.07    3732584.35        2.49198                    498971.07
3732584.35        2.79367
        499021.07    3732584.35        3.13516                    499071.07
3732584.35        3.50003
        499121.07    3732584.35        3.95046                    499171.07
3732584.35        4.40844
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         499221.07    3732584.35        4.83369                       499271.07
3732584.35        5.18016
         499321.07    3732584.35        5.40690                       499371.07
3732584.35        5.44538
         499421.07    3732584.35        5.31018                       499471.07
3732584.35        5.05424
         499521.07    3732584.35        4.71640                       499571.07
3732584.35        4.34869
         499621.07    3732584.35        3.98114                       499671.07
3732584.35        3.62769
         499721.07    3732584.35        3.28286                       499771.07
3732584.35        2.94805
         499821.07    3732584.35        2.69606                       499871.07
3732584.35        2.42333
         499921.07    3732584.35        2.16490                       499971.07
3732584.35        1.96424
         500021.07    3732584.35        1.79080                       500071.07
3732584.35        1.61840
         500121.07    3732584.35        1.47753                       500171.07
3732584.35        1.35834
         500221.07    3732584.35        1.25106                       500271.07
3732584.35        1.15410
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                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         500321.07    3732584.35        1.07544                       500371.07
3732584.35        0.99961
         500421.07    3732584.35        0.92946                       500471.07
3732584.35        0.86570
         500521.07    3732584.35        0.80869                       500571.07
3732584.35        0.75714
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         500621.07    3732584.35        0.71121                    500671.07
3732584.35        0.67089
         498221.07    3732634.35        0.78637                    498271.07
3732634.35        0.83456
         498321.07    3732634.35        0.88786                    498371.07
3732634.35        0.94664
         498421.07    3732634.35        1.01251                    498471.07
3732634.35        1.08559
         498521.07    3732634.35        1.16663                    498571.07
3732634.35        1.25839
         498621.07    3732634.35        1.36304                    498671.07
3732634.35        1.48150
         498721.07    3732634.35        1.61471                    498771.07
3732634.35        1.77318
         498821.07    3732634.35        1.94868                    498871.07
3732634.35        2.15625
         498921.07    3732634.35        2.39421                    498971.07
3732634.35        2.66800
         499021.07    3732634.35        2.97609                    499071.07
3732634.35        3.30143
         499121.07    3732634.35        3.66055                    499171.07
3732634.35        4.00742
         499221.07    3732634.35        4.30282                    499271.07
3732634.35        4.58540
         499321.07    3732634.35        4.73748                    499371.07
3732634.35        4.74588
         499421.07    3732634.35        4.62203                    499471.07
3732634.35        4.42262
         499521.07    3732634.35        4.15996                    499571.07
3732634.35        3.86972
         499621.07    3732634.35        3.56771                    499671.07
3732634.35        3.27511
         499721.07    3732634.35        3.01037                    499771.07
3732634.35        2.76027
         499821.07    3732634.35        2.49859                    499871.07
3732634.35        2.29885
         499921.07    3732634.35        2.07579                    499971.07
3732634.35        1.88984
         500021.07    3732634.35        1.74506                    500071.07
3732634.35        1.59179
         500121.07    3732634.35        1.45777                    500171.07
3732634.35        1.34448
         500221.07    3732634.35        1.21754                    500271.07
3732634.35        1.11775
         500321.07    3732634.35        1.03628                    500371.07
3732634.35        0.96428
         500421.07    3732634.35        0.90505                    500471.07
3732634.35        0.84062
         500521.07    3732634.35        0.79094                    500571.07
3732634.35        0.74452
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         500621.07    3732634.35        0.69898                      500671.07
3732634.35        0.65833
         498221.07    3732684.35        0.77533                      498271.07
3732684.35        0.82007
         498321.07    3732684.35        0.87315                      498371.07
3732684.35        0.93021
         498421.07    3732684.35        0.99422                      498471.07
3732684.35        1.06513
         498521.07    3732684.35        1.14374                      498571.07
3732684.35        1.23181
         498621.07    3732684.35        1.33212                      498671.07
3732684.35        1.44684
         498721.07    3732684.35        1.57363                      498771.07
3732684.35        1.72158
         498821.07    3732684.35        1.88867                      498871.07
3732684.35        2.08102
         498921.07    3732684.35        2.29586                      498971.07
3732684.35        2.53692
         499021.07    3732684.35        2.80136                      499071.07
3732684.35        3.09156
         499121.07    3732684.35        3.38085                      499171.07
3732684.35        3.65602
         499221.07    3732684.35        3.89646                      499271.07
3732684.35        4.07152
```



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                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                 INCLUDING SOURCE(S):     IDLING1     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         499321.07    3732684.35        4.11516                      499371.07
3732684.35        4.17553
         499421.07    3732684.35        4.07711                      499471.07
3732684.35        3.90919
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         499521.07    3732684.35        3.69727                    499571.07
3732684.35        3.46438
         499621.07    3732684.35        3.22665                    499671.07
3732684.35        2.97880
         499721.07    3732684.35        2.75871                    499771.07
3732684.35        2.53898
         499821.07    3732684.35        2.33190                    499871.07
3732684.35        2.13526
         499921.07    3732684.35        1.97562                    499971.07
3732684.35        1.78367
         500021.07    3732684.35        1.68597                    500071.07
3732684.35        1.55364
         500121.07    3732684.35        1.42694                    500171.07
3732684.35        1.30842
         500221.07    3732684.35        1.17868                    500271.07
3732684.35        1.09463
         500321.07    3732684.35        1.01464                    500371.07
3732684.35        0.94136
         500421.07    3732684.35        0.88882                    500471.07
3732684.35        0.82489
         500521.07    3732684.35        0.77416                    500571.07
3732684.35        0.73014
         500621.07    3732684.35        0.68657                    500671.07
3732684.35        0.64756
         498221.07    3732734.35        0.76289                    498271.07
3732734.35        0.80847
         498321.07    3732734.35        0.85921                    498371.07
3732734.35        0.91275
         498421.07    3732734.35        0.97502                    498471.07
3732734.35        1.04368
         498521.07    3732734.35        1.12017                    498571.07
3732734.35        1.20497
         498621.07    3732734.35        1.30058                    498671.07
3732734.35        1.40854
         498721.07    3732734.35        1.53152                    498771.07
3732734.35        1.66905
         498821.07    3732734.35        1.82573                    498871.07
3732734.35        2.00683
         498921.07    3732734.35        2.20123                    498971.07
3732734.35        2.41260
         499021.07    3732734.35        2.64161                    499071.07
3732734.35        2.88047
         499121.07    3732734.35        3.12210                    499171.07
3732734.35        3.33769
         499221.07    3732734.35        3.51851                    499271.07
3732734.35        3.64819
         499321.07    3732734.35        3.71052                    499371.07
3732734.35        3.70596
         499421.07    3732734.35        3.58638                    499471.07
3732734.35        3.47822
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         499521.07    3732734.35        3.30573                       499571.07
3732734.35        3.11947
         499621.07    3732734.35        2.92465                       499671.07
3732734.35        2.71883
         499721.07    3732734.35        2.52406                       499771.07
3732734.35        2.35978
         499821.07    3732734.35        2.16458                       499871.07
3732734.35        2.01099
         499921.07    3732734.35        1.84632                       499971.07
3732734.35        1.70522
         500021.07    3732734.35        1.60781                       500071.07
3732734.35        1.49074
         500121.07    3732734.35        1.38145                       500171.07
3732734.35        1.25538
         500221.07    3732734.35        1.13979                       500271.07
3732734.35        1.05943
         500321.07    3732734.35        0.98052                       500371.07
3732734.35        0.91792
         500421.07    3732734.35        0.86954                       500471.07
3732734.35        0.81573
         500521.07    3732734.35        0.76062                       500571.07
3732734.35        0.71760
         500621.07    3732734.35        0.67581                       500671.07
3732734.35        0.64022
         498221.07    3732784.35        0.75206                       498271.07
3732784.35        0.79605
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 150
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         498321.07    3732784.35        0.84401                       498371.07
3732784.35        0.89806
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         498421.07    3732784.35        0.95772                    498471.07
3732784.35        1.02215
         498521.07    3732784.35        1.09618                    498571.07
3732784.35        1.17860
         498621.07    3732784.35        1.27314                    498671.07
3732784.35        1.37283
         498721.07    3732784.35        1.48699                    498771.07
3732784.35        1.61820
         498821.07    3732784.35        1.76235                    498871.07
3732784.35        1.92250
         498921.07    3732784.35        2.10220                    498971.07
3732784.35        2.29204
         499021.07    3732784.35        2.48873                    499071.07
3732784.35        2.70106
         499121.07    3732784.35        2.88683                    499171.07
3732784.35        3.05459
         499221.07    3732784.35        3.19262                    499271.07
3732784.35        3.29072
         499321.07    3732784.35        3.32509                    499371.07
3732784.35        3.31408
         499421.07    3732784.35        3.22474                    499471.07
3732784.35        3.11547
         499521.07    3732784.35        2.97013                    499571.07
3732784.35        2.82401
         499621.07    3732784.35        2.65895                    499671.07
3732784.35        2.50138
         499721.07    3732784.35        2.33202                    499771.07
3732784.35        2.17146
         499821.07    3732784.35        2.02591                    499871.07
3732784.35        1.89352
         499921.07    3732784.35        1.74708                    499971.07
3732784.35        1.62991
         500021.07    3732784.35        1.49636                    500071.07
3732784.35        1.42583
         500121.07    3732784.35        1.32557                    500171.07
3732784.35        1.21272
         500221.07    3732784.35        1.10212                    500271.07
3732784.35        1.02807
         500321.07    3732784.35        0.95344                    500371.07
3732784.35        0.89501
         500421.07    3732784.35        0.84959                    500471.07
3732784.35        0.79265
         500521.07    3732784.35        0.74089                    500571.07
3732784.35        0.70176
         500621.07    3732784.35        0.66475                    500671.07
3732784.35        0.62993
         498221.07    3732834.35        0.73912                    498271.07
3732834.35        0.78233
         498321.07    3732834.35        0.83068                    498371.07
3732834.35        0.88237
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         498421.07    3732834.35        0.93903                      498471.07
3732834.35        1.00300
         498521.07    3732834.35        1.07287                      498571.07
3732834.35        1.15222
         498621.07    3732834.35        1.24243                      498671.07
3732834.35        1.33553
         498721.07    3732834.35        1.44531                      498771.07
3732834.35        1.56772
         498821.07    3732834.35        1.70150                      498871.07
3732834.35        1.84841
         498921.07    3732834.35        2.00760                      498971.07
3732834.35        2.17606
         499021.07    3732834.35        2.34960                      499071.07
3732834.35        2.51244
         499121.07    3732834.35        2.67297                      499171.07
3732834.35        2.80777
         499221.07    3732834.35        2.91799                      499271.07
3732834.35        2.97729
         499321.07    3732834.35        2.99679                      499371.07
3732834.35        2.98045
         499421.07    3732834.35        2.90998                      499471.07
3732834.35        2.81675
         499521.07    3732834.35        2.70011                      499571.07
3732834.35        2.56941
         499621.07    3732834.35        2.43400                      499671.07
3732834.35        2.29831
         499721.07    3732834.35        2.15182                      499771.07
3732834.35        2.02798
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 151
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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         499821.07    3732834.35        1.89020                    499871.07
3732834.35        1.76271
         499921.07    3732834.35        1.64600                    499971.07
3732834.35        1.54623
         500021.07    3732834.35        1.43061                    500071.07
3732834.35        1.36200
         500121.07    3732834.35        1.25838                    500171.07
3732834.35        1.17315
         500221.07    3732834.35        1.06965                    500271.07
3732834.35        0.99997
         500321.07    3732834.35        0.93058                    500371.07
3732834.35        0.87395
         500421.07    3732834.35        0.82352                    500471.07
3732834.35        0.77614
         500521.07    3732834.35        0.73031                    500571.07
3732834.35        0.68614
         500621.07    3732834.35        0.64807                    500671.07
3732834.35        0.61551
         498221.07    3732884.35        0.72760                    498271.07
3732884.35        0.76916
         498321.07    3732884.35        0.81499                    498371.07
3732884.35        0.86582
         498421.07    3732884.35        0.92240                    498471.07
3732884.35        0.98316
         498521.07    3732884.35        1.04961                    498571.07
3732884.35        1.12562
         498621.07    3732884.35        1.20792                    498671.07
3732884.35        1.29165
         498721.07    3732884.35        1.40220                    498771.07
3732884.35        1.51688
         498821.07    3732884.35        1.64080                    498871.07
3732884.35        1.76805
         498921.07    3732884.35        1.91049                    498971.07
3732884.35        2.06174
         499021.07    3732884.35        2.20899                    499071.07
3732884.35        2.34817
         499121.07    3732884.35        2.47899                    499171.07
3732884.35        2.58755
         499221.07    3732884.35        2.67076                    499271.07
3732884.35        2.72107
         499321.07    3732884.35        2.72859                    499371.07
3732884.35        2.69941
         499421.07    3732884.35        2.63852                    499471.07
3732884.35        2.55955
         499521.07    3732884.35        2.45889                    499571.07
3732884.35        2.34854
         499621.07    3732884.35        2.23352                    499671.07
3732884.35        2.11718
         499721.07    3732884.35        1.99593                    499771.07
3732884.35        1.89288
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         499821.07    3732884.35        1.76504                       499871.07
3732884.35        1.66374
         499921.07    3732884.35        1.56218                       499971.07
3732884.35        1.45982
         500021.07    3732884.35        1.36489                       500071.07
3732884.35        1.27717
         500121.07    3732884.35        1.19341                       500171.07
3732884.35        1.11147
         500221.07    3732884.35        1.03830                       500271.07
3732884.35        0.97296
         500321.07    3732884.35        0.90899                       500371.07
3732884.35        0.85339
         500421.07    3732884.35        0.80902                       500471.07
3732884.35        0.76143
         500521.07    3732884.35        0.71849                       500571.07
3732884.35        0.67494
         500621.07    3732884.35        0.63530                       500671.07
3732884.35        0.60468
         498221.07    3732934.35        0.71601                       498271.07
3732934.35        0.75665
         498321.07    3732934.35        0.80132                       498371.07
3732934.35        0.85012
         498421.07    3732934.35        0.90360                       498471.07
3732934.35        0.96261
         498521.07    3732934.35        1.02743                       498571.07
3732934.35        1.09872
         498621.07    3732934.35        1.17643                       498671.07
3732934.35        1.26325
         498721.07    3732934.35        1.35755                       498771.07
3732934.35        1.46269
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 152
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
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         498721.07    3732984.35        1.31508                        498771.07
3732984.35        1.41001
         498821.07    3732984.35        1.51113                        498871.07
3732984.35        1.61781
         498921.07    3732984.35        1.72623                        498971.07
3732984.35        1.83633
         499021.07    3732984.35        1.94339                        499071.07
3732984.35        2.04227
         499121.07    3732984.35        2.13098                        499171.07
3732984.35        2.19984
         499221.07    3732984.35        2.24862                        499271.07
3732984.35        2.27856
         499321.07    3732984.35        2.27671                        499371.07
3732984.35        2.25053
         499421.07    3732984.35        2.20098                        499471.07
3732984.35        2.14016
         499521.07    3732984.35        2.06779                        499571.07
3732984.35        1.98684
         499621.07    3732984.35        1.90254                        499671.07
3732984.35        1.81570
         499721.07    3732984.35        1.72801                        499771.07
3732984.35        1.64088
         499821.07    3732984.35        1.55585                        499871.07
3732984.35        1.47295
         499921.07    3732984.35        1.39239                        499971.07
3732984.35        1.31713
         500021.07    3732984.35        1.23755                        500071.07
3732984.35        1.16478
         500121.07    3732984.35        1.09489                        500171.07
3732984.35        1.02986
         500221.07    3732984.35        0.97027                        500271.07
3732984.35        0.91014
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 153
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                    INCLUDING SOURCE(S):     IDLING1     ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500321.07	3732984.35	0.85446	500371.07	3732984.35	0.80568
500421.07	3732984.35	0.76515	500471.07	3732984.35	0.71881
500521.07	3732984.35	0.68301	500571.07	3732984.35	0.64436
500621.07	3732984.35	0.61029	500671.07	3732984.35	0.58012
498221.07	3733034.35	0.69335	498271.07	3733034.35	0.73145
498321.07	3733034.35	0.77303	498371.07	3733034.35	0.81853
498421.07	3733034.35	0.86809	498471.07	3733034.35	0.92184
498521.07	3733034.35	0.98089	498571.07	3733034.35	1.04536
498621.07	3733034.35	1.11574	498671.07	3733034.35	1.19082
498721.07	3733034.35	1.27254	498771.07	3733034.35	1.35919
498821.07	3733034.35	1.45058	498871.07	3733034.35	1.54686
498921.07	3733034.35	1.64198	498971.07	3733034.35	1.73728
499021.07	3733034.35	1.82894	499071.07	3733034.35	1.91174
499121.07	3733034.35	1.98421	499171.07	3733034.35	2.03994
499221.07	3733034.35	2.07751	499271.07	3733034.35	2.09405
499321.07	3733034.35	2.08912	499371.07	3733034.35	2.06689
499421.07	3733034.35	2.02398	499471.07	3733034.35	1.97058
499521.07	3733034.35	1.90773	499571.07	3733034.35	1.83769
499621.07	3733034.35	1.76455	499671.07	3733034.35	1.68900
499721.07	3733034.35	1.61262	499771.07	3733034.35	1.53694
499821.07	3733034.35	1.46323	499871.07	3733034.35	1.39026
499921.07	3733034.35	1.31826	499971.07	3733034.35	1.24847
500021.07	3733034.35	1.18052	500071.07	3733034.35	1.11434

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         500121.07    3733034.35        1.05226                        500171.07
3733034.35        0.98986
         500221.07    3733034.35        0.93485                        500271.07
3733034.35        0.87638
         500321.07    3733034.35        0.82585                        500371.07
3733034.35        0.78066
         500421.07    3733034.35        0.74409                        500471.07
3733034.35        0.70415
         500521.07    3733034.35        0.66846                        500571.07
3733034.35        0.63278
         500621.07    3733034.35        0.60264                        500671.07
3733034.35        0.57297
         498221.07    3733084.35        0.68206                        498271.07
3733084.35        0.71897
         498321.07    3733084.35        0.75918                        498371.07
3733084.35        0.80278
         498421.07    3733084.35        0.85027                        498471.07
3733084.35        0.90180
         498521.07    3733084.35        0.95766                        498571.07
3733084.35        1.01876
         498621.07    3733084.35        1.08561                        498671.07
3733084.35        1.15513
         498721.07    3733084.35        1.23018                        498771.07
3733084.35        1.30942
         498821.07    3733084.35        1.39198                        498871.07
3733084.35        1.47704
         498921.07    3733084.35        1.56190                        498971.07
3733084.35        1.64483
         499021.07    3733084.35        1.72310                        499071.07
3733084.35        1.79283
         499121.07    3733084.35        1.85203                        499171.07
3733084.35        1.89631
         499221.07    3733084.35        1.92424                        499271.07
3733084.35        1.93483
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 154
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3733084.35	1.92850	499371.07	3733084.35	1.90668
499421.07	3733084.35	1.86890	499471.07	3733084.35	1.82162
499521.07	3733084.35	1.76677	499571.07	3733084.35	1.70544
499621.07	3733084.35	1.64155	499671.07	3733084.35	1.57557
499721.07	3733084.35	1.50908	499771.07	3733084.35	1.44284
499821.07	3733084.35	1.37781	499871.07	3733084.35	1.31307
499921.07	3733084.35	1.24946	499971.07	3733084.35	1.18759
500021.07	3733084.35	1.12646	500071.07	3733084.35	1.06752
500121.07	3733084.35	1.01104	500171.07	3733084.35	0.95499
500221.07	3733084.35	0.90108	500271.07	3733084.35	0.84705
500321.07	3733084.35	0.80528	500371.07	3733084.35	0.75967
500421.07	3733084.35	0.72356	500471.07	3733084.35	0.68779
500521.07	3733084.35	0.65722	500571.07	3733084.35	0.62363
500621.07	3733084.35	0.59151	500671.07	3733084.35	0.56513
498221.07	3733134.35	0.67085	498271.07	3733134.35	0.70657
498321.07	3733134.35	0.74539	498371.07	3733134.35	0.78741
498421.07	3733134.35	0.83285	498471.07	3733134.35	0.88193
498521.07	3733134.35	0.93489	498571.07	3733134.35	0.99270
498621.07	3733134.35	1.05436	498671.07	3733134.35	1.12083
498721.07	3733134.35	1.18862	498771.07	3733134.35	1.26230
498821.07	3733134.35	1.33353	498871.07	3733134.35	1.41070
498921.07	3733134.35	1.48511	498971.07	3733134.35	1.55704

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         499021.07    3733134.35        1.62372                        499071.07
3733134.35        1.68261
         499121.07    3733134.35        1.73187                        499171.07
3733134.35        1.76693
         499221.07    3733134.35        1.78808                        499271.07
3733134.35        1.79471
         499321.07    3733134.35        1.78694                        499371.07
3733134.35        1.76659
         499421.07    3733134.35        1.73246                        499471.07
3733134.35        1.69020
         499521.07    3733134.35        1.64155                        499571.07
3733134.35        1.58762
         499621.07    3733134.35        1.53131                        499671.07
3733134.35        1.47321
         499721.07    3733134.35        1.41491                        499771.07
3733134.35        1.35710
         499821.07    3733134.35        1.29907                        499871.07
3733134.35        1.24177
         499921.07    3733134.35        1.18523                        499971.07
3733134.35        1.12994
         500021.07    3733134.35        1.07522                        500071.07
3733134.35        1.02181
         500121.07    3733134.35        0.97035                        500171.07
3733134.35        0.92097
         500221.07    3733134.35        0.87286                        500271.07
3733134.35        0.82597
         500321.07    3733134.35        0.78575                        500371.07
3733134.35        0.73865
         500421.07    3733134.35        0.70610                        500471.07
3733134.35        0.67183
         500521.07    3733134.35        0.63753                        500571.07
3733134.35        0.60693
         500621.07    3733134.35        0.58132                        500671.07
3733134.35        0.55568
         498221.07    3733184.35        0.65984                        498271.07
3733184.35        0.69436
↟ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 155
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3733184.35	0.73169	498371.07	3733184.35	0.77208
498421.07	3733184.35	0.81550	498471.07	3733184.35	0.86209
498521.07	3733184.35	0.91221	498571.07	3733184.35	0.96636
498621.07	3733184.35	1.02309	498671.07	3733184.35	1.08494
498721.07	3733184.35	1.14723	498771.07	3733184.35	1.21176
498821.07	3733184.35	1.27902	498871.07	3733184.35	1.34773
498921.07	3733184.35	1.41263	498971.07	3733184.35	1.47515
499021.07	3733184.35	1.53254	499071.07	3733184.35	1.58161
499121.07	3733184.35	1.62220	499171.07	3733184.35	1.65010
499221.07	3733184.35	1.66620	499271.07	3733184.35	1.66978
499321.07	3733184.35	1.66116	499371.07	3733184.35	1.64264
499421.07	3733184.35	1.61080	499471.07	3733184.35	1.57308
499521.07	3733184.35	1.52990	499571.07	3733184.35	1.48219
499621.07	3733184.35	1.43245	499671.07	3733184.35	1.38127
499721.07	3733184.35	1.32970	499771.07	3733184.35	1.27822
499821.07	3733184.35	1.22641	499871.07	3733184.35	1.17576
499921.07	3733184.35	1.12551	499971.07	3733184.35	1.07596
500021.07	3733184.35	1.02682	500071.07	3733184.35	0.97845
500121.07	3733184.35	0.93157	500171.07	3733184.35	0.88648
500221.07	3733184.35	0.84341	500271.07	3733184.35	0.80087
500321.07	3733184.35	0.76078	500371.07	3733184.35	0.72249

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         500421.07    3733184.35        0.68827                        500471.07
3733184.35        0.65267
         500521.07    3733184.35        0.62264                        500571.07
3733184.35        0.59442
         500621.07    3733184.35        0.56802                        500671.07
3733184.35        0.53590
         498221.07    3733234.35        0.64876                        498271.07
3733234.35        0.68208
         498321.07    3733234.35        0.71792                        498371.07
3733234.35        0.75663
         498421.07    3733234.35        0.79798                        498471.07
3733234.35        0.84241
         498521.07    3733234.35        0.88965                        498571.07
3733234.35        0.94044
         498621.07    3733234.35        0.99384                        498671.07
3733234.35        1.05109
         498721.07    3733234.35        1.10883                        498771.07
3733234.35        1.16831
         498821.07    3733234.35        1.22938                        498871.07
3733234.35        1.28724
         498921.07    3733234.35        1.34460                        498971.07
3733234.35        1.39894
         499021.07    3733234.35        1.44740                        499071.07
3733234.35        1.48902
         499121.07    3733234.35        1.52282                        499171.07
3733234.35        1.54457
         499221.07    3733234.35        1.55670                        499271.07
3733234.35        1.55828
         499321.07    3733234.35        1.54899                        499371.07
3733234.35        1.53200
         499421.07    3733234.35        1.50228                        499471.07
3733234.35        1.46843
         499521.07    3733234.35        1.42990                        499571.07
3733234.35        1.38747
         499621.07    3733234.35        1.34330                        499671.07
3733234.35        1.29800
         499721.07    3733234.35        1.25217                        499771.07
3733234.35        1.20622
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 156
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499821.07	3733234.35	1.16033	499871.07	3733234.35	1.11483
499921.07	3733234.35	1.06979	499971.07	3733234.35	1.02533
500021.07	3733234.35	0.98121	500071.07	3733234.35	0.93719
500121.07	3733234.35	0.89467	500171.07	3733234.35	0.85356
500221.07	3733234.35	0.81299	500271.07	3733234.35	0.77499
500321.07	3733234.35	0.73668	500371.07	3733234.35	0.70238
500421.07	3733234.35	0.66882	500471.07	3733234.35	0.63715
500521.07	3733234.35	0.60698	500571.07	3733234.35	0.57828
500621.07	3733234.35	0.55152	500671.07	3733234.35	0.52921
498221.07	3733284.35	0.63777	498271.07	3733284.35	0.66983
498321.07	3733284.35	0.70426	498371.07	3733284.35	0.74115
498421.07	3733284.35	0.78060	498471.07	3733284.35	0.82250
498521.07	3733284.35	0.86702	498571.07	3733284.35	0.91469
498621.07	3733284.35	0.96497	498671.07	3733284.35	1.01537
498721.07	3733284.35	1.06838	498771.07	3733284.35	1.12210
498821.07	3733284.35	1.17812	498871.07	3733284.35	1.23010
498921.07	3733284.35	1.28075	498971.07	3733284.35	1.32794
499021.07	3733284.35	1.36956	499071.07	3733284.35	1.40420
499121.07	3733284.35	1.43230	499171.07	3733284.35	1.44924
499221.07	3733284.35	1.45798	499271.07	3733284.35	1.45770

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         499321.07    3733284.35        1.44810                        499371.07
3733284.35        1.43242
         499421.07    3733284.35        1.40488                        499471.07
3733284.35        1.37438
         499521.07    3733284.35        1.33996                        499571.07
3733284.35        1.30202
         499621.07    3733284.35        1.26255                        499671.07
3733284.35        1.22218
         499721.07    3733284.35        1.18116                        499771.07
3733284.35        1.14004
         499821.07    3733284.35        1.09893                        499871.07
3733284.35        1.05821
         499921.07    3733284.35        1.01792                        499971.07
3733284.35        0.97804
         500021.07    3733284.35        0.93769                        500071.07
3733284.35        0.89813
         500121.07    3733284.35        0.85911                        500171.07
3733284.35        0.82135
         500221.07    3733284.35        0.78383                        500271.07
3733284.35        0.74953
         500321.07    3733284.35        0.71533                        500371.07
3733284.35        0.68353
         500421.07    3733284.35        0.64994                        500471.07
3733284.35        0.62072
         500521.07    3733284.35        0.59283                        500571.07
3733284.35        0.56583
         500621.07    3733284.35        0.53896                        500671.07
3733284.35        0.51678
         498221.07    3733334.35        0.62680                        498271.07
3733334.35        0.65767
         498321.07    3733334.35        0.69057                        498371.07
3733334.35        0.72574
         498421.07    3733334.35        0.76312                        498471.07
3733334.35        0.80273
         498521.07    3733334.35        0.84451                        498571.07
3733334.35        0.88906
         498621.07    3733334.35        0.93477                        498671.07
3733334.35        0.98205
         498721.07    3733334.35        1.03061                        498771.07
3733334.35        1.07960
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 157
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1  ***
```

INCLUDING SOURCE(S): IDLING1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498821.07	3733334.35	1.12872	498871.07	3733334.35	1.17654
498921.07	3733334.35	1.22043	498971.07	3733334.35	1.26167
499021.07	3733334.35	1.29757	499071.07	3733334.35	1.32688
499121.07	3733334.35	1.34989	499171.07	3733334.35	1.36299
499221.07	3733334.35	1.36913	499271.07	3733334.35	1.36718
499321.07	3733334.35	1.35729	499371.07	3733334.35	1.34204
499421.07	3733334.35	1.31708	499471.07	3733334.35	1.28963
499521.07	3733334.35	1.25863	499571.07	3733334.35	1.22465
499621.07	3733334.35	1.18923	499671.07	3733334.35	1.15308
499721.07	3733334.35	1.11627	499771.07	3733334.35	1.07929
499821.07	3733334.35	1.04210	499871.07	3733334.35	1.00552
499921.07	3733334.35	0.96923	499971.07	3733334.35	0.93299
500021.07	3733334.35	0.89690	500071.07	3733334.35	0.86118
500121.07	3733334.35	0.81734	500171.07	3733334.35	0.78872
500221.07	3733334.35	0.75636	500271.07	3733334.35	0.72396
500321.07	3733334.35	0.69177	500371.07	3733334.35	0.66208
500421.07	3733334.35	0.63172	500471.07	3733334.35	0.60417
500521.07	3733334.35	0.57778	500571.07	3733334.35	0.55272
500621.07	3733334.35	0.52803	500671.07	3733334.35	0.50518

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         498221.07    3733384.35        0.61574                        498271.07
3733384.35        0.64533
         498321.07    3733384.35        0.67679                        498371.07
3733384.35        0.71020
         498421.07    3733384.35        0.74562                        498471.07
3733384.35        0.78297
         498521.07    3733384.35        0.82220                        498571.07
3733384.35        0.86357
         498621.07    3733384.35        0.90627                        498671.07
3733384.35        0.94971
         498721.07    3733384.35        0.99383                        498771.07
3733384.35        1.03825
         498821.07    3733384.35        1.08220                        498871.07
3733384.35        1.12444
         498921.07    3733384.35        1.16367                        498971.07
3733384.35        1.19932
         499021.07    3733384.35        1.23013                        499071.07
3733384.35        1.25475
         499121.07    3733384.35        1.27395                        499171.07
3733384.35        1.28462
         499221.07    3733384.35        1.28832                        499271.07
3733384.35        1.28495
         499321.07    3733384.35        1.27496                        499371.07
3733384.35        1.26043
         499421.07    3733384.35        1.23785                        499471.07
3733384.35        1.21270
         499521.07    3733384.35        1.18463                        499571.07
3733384.35        1.15438
         499621.07    3733384.35        1.12245                        499671.07
3733384.35        1.08996
         499721.07    3733384.35        1.05687                        499771.07
3733384.35        1.02345
         499821.07    3733384.35        0.99011                        499871.07
3733384.35        0.95685
         499921.07    3733384.35        0.92369                        499971.07
3733384.35        0.89099
         500021.07    3733384.35        0.85851                        500071.07
3733384.35        0.82581
         500121.07    3733384.35        0.79091                        500171.07
3733384.35        0.76150
         500221.07    3733384.35        0.73043                        500271.07
3733384.35        0.69990
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 158
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
INCLUDING SOURCE(S): IDLING1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500321.07	3733384.35	0.67027	500371.07	3733384.35	0.64240
500421.07	3733384.35	0.61414	500471.07	3733384.35	0.58804
500521.07	3733384.35	0.56312	500571.07	3733384.35	0.53939
500621.07	3733384.35	0.51585	500671.07	3733384.35	0.49381

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
INCLUDING SOURCE(S): IDLING2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3730934.35	0.54416	498271.07	3730934.35	0.56428
498321.07	3730934.35	0.58512	498371.07	3730934.35	0.60697
498421.07	3730934.35	0.62989	498471.07	3730934.35	0.65390

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         498521.07    3730934.35        0.67866                    498571.07
3730934.35        0.70485
         498621.07    3730934.35        0.73180                    498671.07
3730934.35        0.75918
         498721.07    3730934.35        0.78842                    498771.07
3730934.35        0.81956
         498821.07    3730934.35        0.85349                    498871.07
3730934.35        0.88872
         498921.07    3730934.35        0.91367                    498971.07
3730934.35        0.94185
         499021.07    3730934.35        0.96747                    499071.07
3730934.35        0.91462
         499121.07    3730934.35        1.06328                    499171.07
3730934.35        1.09502
         499221.07    3730934.35        1.14632                    499271.07
3730934.35        1.20621
         499321.07    3730934.35        1.26573                    499371.07
3730934.35        1.33034
         499421.07    3730934.35        1.39543                    499471.07
3730934.35        1.44953
         499521.07    3730934.35        1.48825                    499571.07
3730934.35        1.54067
         499621.07    3730934.35        1.59183                    499671.07
3730934.35        1.63493
         499721.07    3730934.35        1.66210                    499771.07
3730934.35        1.68002
         499821.07    3730934.35        1.67637                    499871.07
3730934.35        1.67915
         499921.07    3730934.35        1.66103                    499971.07
3730934.35        1.62802
         500021.07    3730934.35        1.59437                    500071.07
3730934.35        1.53151
         500121.07    3730934.35        1.47033                    500171.07
3730934.35        1.40987
         500221.07    3730934.35        1.33769                    500271.07
3730934.35        1.27008
         500321.07    3730934.35        1.19975                    500371.07
3730934.35        1.12962
         500421.07    3730934.35        1.06104                    500471.07
3730934.35        0.99699
         500521.07    3730934.35        0.93592                    500571.07
3730934.35        0.87656
         500621.07    3730934.35        0.82343                    500671.07
3730934.35        0.77009
         498221.07    3730984.35        0.55971                    498271.07
3730984.35        0.58135
         498321.07    3730984.35        0.60398                    498371.07
3730984.35        0.62764
         498421.07    3730984.35        0.65302                    498471.07
3730984.35        0.67881
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         498521.07    3730984.35        0.70540                      498571.07
3730984.35        0.73374
         498621.07    3730984.35        0.76309                      498671.07
3730984.35        0.79386
         498721.07    3730984.35        0.82501                      498771.07
3730984.35        0.85809
         498821.07    3730984.35        0.89341                      498871.07
3730984.35        0.93382
         498921.07    3730984.35        0.95810                      498971.07
3730984.35        0.98418
         499021.07    3730984.35        1.01361                      499071.07
3730984.35        1.07370
         499121.07    3730984.35        1.12459                      499171.07
3730984.35        1.16584
         499221.07    3730984.35        1.21609                      499271.07
3730984.35        1.28174
         499321.07    3730984.35        1.34641                      499371.07
3730984.35        1.42170
         499421.07    3730984.35        1.49505                      499471.07
3730984.35        1.55591
         499521.07    3730984.35        1.60196                      499571.07
3730984.35        1.65564
         499621.07    3730984.35        1.70829                      499671.07
3730984.35        1.74719
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                 PAGE 160
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                 INCLUDING SOURCE(S):     IDLING2     ,

                                           *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -
         499721.07    3730984.35        1.78047                      499771.07
3730984.35        1.78335
         499821.07    3730984.35        1.80086                      499871.07
3730984.35        1.79038
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         499921.07    3730984.35        1.76057                    499971.07
3730984.35        1.70285
         500021.07    3730984.35        1.67492                    500071.07
3730984.35        1.60975
         500121.07    3730984.35        1.53821                    500171.07
3730984.35        1.46044
         500221.07    3730984.35        1.38176                    500271.07
3730984.35        1.30388
         500321.07    3730984.35        1.22418                    500371.07
3730984.35        1.14948
         500421.07    3730984.35        1.07687                    500471.07
3730984.35        1.00805
         500521.07    3730984.35        0.94299                    500571.07
3730984.35        0.88286
         500621.07    3730984.35        0.82391                    500671.07
3730984.35        0.77268
         498221.07    3731034.35        0.57647                    498271.07
3731034.35        0.59982
         498321.07    3731034.35        0.62419                    498371.07
3731034.35        0.64971
         498421.07    3731034.35        0.67651                    498471.07
3731034.35        0.70446
         498521.07    3731034.35        0.73353                    498571.07
3731034.35        0.76432
         498621.07    3731034.35        0.79613                    498671.07
3731034.35        0.82958
         498721.07    3731034.35        0.86358                    498771.07
3731034.35        0.90105
         498821.07    3731034.35        0.93993                    498871.07
3731034.35        0.98231
         498921.07    3731034.35        1.00810                    498971.07
3731034.35        1.03395
         499021.07    3731034.35        1.06137                    499071.07
3731034.35        1.10945
         499121.07    3731034.35        1.17110                    499171.07
3731034.35        1.22746
         499221.07    3731034.35        1.29357                    499271.07
3731034.35        1.36162
         499321.07    3731034.35        1.43668                    499371.07
3731034.35        1.52492
         499421.07    3731034.35        1.60632                    499471.07
3731034.35        1.67552
         499521.07    3731034.35        1.72345                    499571.07
3731034.35        1.78897
         499621.07    3731034.35        1.84561                    499671.07
3731034.35        1.88974
         499721.07    3731034.35        1.92174                    499771.07
3731034.35        1.92903
         499821.07    3731034.35        1.92700                    499871.07
3731034.35        1.91391
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         499921.07    3731034.35        1.87222                       499971.07
3731034.35        1.82327
         500021.07    3731034.35        1.75513                       500071.07
3731034.35        1.67672
         500121.07    3731034.35        1.59529                       500171.07
3731034.35        1.51028
         500221.07    3731034.35        1.42262                       500271.07
3731034.35        1.33248
         500321.07    3731034.35        1.24731                       500371.07
3731034.35        1.16696
         500421.07    3731034.35        1.08971                       500471.07
3731034.35        1.01788
         500521.07    3731034.35        0.94898                       500571.07
3731034.35        0.88694
         500621.07    3731034.35        0.82520                       500671.07
3731034.35        0.77201
         498221.07    3731084.35        0.59326                       498271.07
3731084.35        0.61823
         498321.07    3731084.35        0.64426                       498371.07
3731084.35        0.67103
         498421.07    3731084.35        0.70130                       498471.07
3731084.35        0.73106
         498521.07    3731084.35        0.76283                       498571.07
3731084.35        0.79632
         498621.07    3731084.35        0.83040                       498671.07
3731084.35        0.86706
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 161
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         498721.07    3731084.35        0.90464                       498771.07
3731084.35        0.94663
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         498821.07    3731084.35        0.98773                    498871.07
3731084.35        1.03152
         498921.07    3731084.35        1.05776                    498971.07
3731084.35        1.09219
         499021.07    3731084.35        1.13452                    499071.07
3731084.35        1.18625
         499121.07    3731084.35        1.23891                    499171.07
3731084.35        1.30659
         499221.07    3731084.35        1.37786                    499271.07
3731084.35        1.46559
         499321.07    3731084.35        1.54918                    499371.07
3731084.35        1.64390
         499421.07    3731084.35        1.73114                    499471.07
3731084.35        1.80873
         499521.07    3731084.35        1.87491                    499571.07
3731084.35        1.92504
         499621.07    3731084.35        1.99748                    499671.07
3731084.35        2.03289
         499721.07    3731084.35        2.08765                    499771.07
3731084.35        2.09432
         499821.07    3731084.35        2.06558                    499871.07
3731084.35        2.03733
         499921.07    3731084.35        1.98569                    499971.07
3731084.35        1.92045
         500021.07    3731084.35        1.83865                    500071.07
3731084.35        1.74253
         500121.07    3731084.35        1.64991                    500171.07
3731084.35        1.55618
         500221.07    3731084.35        1.45631                    500271.07
3731084.35        1.36031
         500321.07    3731084.35        1.26777                    500371.07
3731084.35        1.18221
         500421.07    3731084.35        1.10072                    500471.07
3731084.35        1.02617
         500521.07    3731084.35        0.95374                    500571.07
3731084.35        0.88995
         500621.07    3731084.35        0.82658                    500671.07
3731084.35        0.77191
         498221.07    3731134.35        0.61049                    498271.07
3731134.35        0.63839
         498321.07    3731134.35        0.66560                    498371.07
3731134.35        0.69414
         498421.07    3731134.35        0.72630                    498471.07
3731134.35        0.75856
         498521.07    3731134.35        0.79357                    498571.07
3731134.35        0.83000
         498621.07    3731134.35        0.86650                    498671.07
3731134.35        0.90663
         498721.07    3731134.35        0.94780                    498771.07
3731134.35        0.99358
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         498821.07    3731134.35        1.04007                      498871.07
3731134.35        1.09023
         498921.07    3731134.35        1.14111                      498971.07
3731134.35        1.16767
         499021.07    3731134.35        1.22140                      499071.07
3731134.35        1.28403
         499121.07    3731134.35        1.32872                      499171.07
3731134.35        1.39038
         499221.07    3731134.35        1.49983                      499271.07
3731134.35        1.59004
         499321.07    3731134.35        1.67858                      499371.07
3731134.35        1.77832
         499421.07    3731134.35        1.87262                      499471.07
3731134.35        1.96119
         499521.07    3731134.35        2.03610                      499571.07
3731134.35        2.10430
         499621.07    3731134.35        2.14816                      499671.07
3731134.35        2.20314
         499721.07    3731134.35        2.26369                      499771.07
3731134.35        2.26230
         499821.07    3731134.35        2.12082                      499871.07
3731134.35        2.10166
         499921.07    3731134.35        2.10938                      499971.07
3731134.35        2.01207
         500021.07    3731134.35        1.91161                      500071.07
3731134.35        1.80669
         500121.07    3731134.35        1.70119                      500171.07
3731134.35        1.59026
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02

                                  PAGE 162
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
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         500221.07    3731134.35        1.48107                    500271.07
3731134.35        1.38171
         500321.07    3731134.35        1.28726                    500371.07
3731134.35        1.19601
         500421.07    3731134.35        1.11046                    500471.07
3731134.35        1.03287
         500521.07    3731134.35        0.95624                    500571.07
3731134.35        0.89055
         500621.07    3731134.35        0.83065                    500671.07
3731134.35        0.77596
         498221.07    3731184.35        0.62829                    498271.07
3731184.35        0.65716
         498321.07    3731184.35        0.68684                    498371.07
3731184.35        0.71735
         498421.07    3731184.35        0.75173                    498471.07
3731184.35        0.78687
         498521.07    3731184.35        0.82500                    498571.07
3731184.35        0.86490
         498621.07    3731184.35        0.90444                    498671.07
3731184.35        0.94849
         498721.07    3731184.35        0.99500                    498771.07
3731184.35        1.04375
         498821.07    3731184.35        1.09801                    498871.07
3731184.35        1.15084
         498921.07    3731184.35        1.20977                    498971.07
3731184.35        1.27218
         499021.07    3731184.35        1.33720                    499071.07
3731184.35        1.40950
         499121.07    3731184.35        1.48533                    499171.07
3731184.35        1.56329
         499221.07    3731184.35        1.64545                    499271.07
3731184.35        1.74376
         499321.07    3731184.35        1.83010                    499371.07
3731184.35        1.93258
         499421.07    3731184.35        2.03519                    499471.07
3731184.35        2.13616
         499521.07    3731184.35        2.21447                    499571.07
3731184.35        2.28265
         499621.07    3731184.35        2.33409                    499671.07
3731184.35        2.38508
         499721.07    3731184.35        2.45764                    499771.07
3731184.35        2.44765
         499821.07    3731184.35        2.32783                    499871.07
3731184.35        2.21765
         499921.07    3731184.35        2.14880                    499971.07
3731184.35        2.06937
         500021.07    3731184.35        1.99208                    500071.07
3731184.35        1.88675
         500121.07    3731184.35        1.76524                    500171.07
3731184.35        1.63348
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         500221.07    3731184.35        1.52045                        500271.07
3731184.35        1.40969
         500321.07    3731184.35        1.30450                        500371.07
3731184.35        1.20853
         500421.07    3731184.35        1.11804                        500471.07
3731184.35        1.03774
         500521.07    3731184.35        0.95790                        500571.07
3731184.35        0.89348
         500621.07    3731184.35        0.83015                        500671.07
3731184.35        0.77587
         498221.07    3731234.35        0.64469                        498271.07
3731234.35        0.67514
         498321.07    3731234.35        0.70716                        498371.07
3731234.35        0.74064
         498421.07    3731234.35        0.77717                        498471.07
3731234.35        0.81567
         498521.07    3731234.35        0.85653                        498571.07
3731234.35        0.90042
         498621.07    3731234.35        0.94425                        498671.07
3731234.35        0.99249
         498721.07    3731234.35        1.04194                        498771.07
3731234.35        1.10026
         498821.07    3731234.35        1.15665                        498871.07
3731234.35        1.21909
         498921.07    3731234.35        1.28377                        498971.07
3731234.35        1.35186
         499021.07    3731234.35        1.42661                        499071.07
3731234.35        1.50593
         499121.07    3731234.35        1.58940                        499171.07
3731234.35        1.67907
♠ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 163
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
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         499121.07    3731284.35        1.70612                      499171.07
3731284.35        1.80669
         499221.07    3731284.35        1.91324                      499271.07
3731284.35        2.04696
         499321.07    3731284.35        2.16113                      499371.07
3731284.35        2.29181
         499421.07    3731284.35        2.42668                      499471.07
3731284.35        2.56694
         499521.07    3731284.35        2.68185                      499571.07
3731284.35        2.76646
         499621.07    3731284.35        2.85260                      499671.07
3731284.35        2.88827
         499721.07    3731284.35        2.92340                      499771.07
3731284.35        2.87856
         499821.07    3731284.35        2.78775                      499871.07
3731284.35        2.67253
         499921.07    3731284.35        2.52870                      499971.07
3731284.35        2.37324
         500021.07    3731284.35        2.14011                      500071.07
3731284.35        1.99275
         500121.07    3731284.35        1.86507                      500171.07
3731284.35        1.71693
         500221.07    3731284.35        1.57544                      500271.07
3731284.35        1.44585
         500321.07    3731284.35        1.32786                      500371.07
3731284.35        1.21566
         500421.07    3731284.35        1.12121                      500471.07
3731284.35        1.04006
         500521.07    3731284.35        0.97115                      500571.07
3731284.35        0.90175
         500621.07    3731284.35        0.84237                      500671.07
3731284.35        0.78532
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 164
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                    INCLUDING SOURCE(S):     IDLING2     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3731334.35	0.67923	498271.07	3731334.35	0.71319
498321.07	3731334.35	0.75027	498371.07	3731334.35	0.78881
498421.07	3731334.35	0.83200	498471.07	3731334.35	0.87885
498521.07	3731334.35	0.92683	498571.07	3731334.35	0.97651
498621.07	3731334.35	1.03130	498671.07	3731334.35	1.08929
498721.07	3731334.35	1.14936	498771.07	3731334.35	1.22166
498821.07	3731334.35	1.29270	498871.07	3731334.35	1.36014
498921.07	3731334.35	1.44325	498971.07	3731334.35	1.53217
499021.07	3731334.35	1.63038	499071.07	3731334.35	1.73155
499121.07	3731334.35	1.83890	499171.07	3731334.35	1.96024
499221.07	3731334.35	2.09002	499271.07	3731334.35	2.22973
499321.07	3731334.35	2.37730	499371.07	3731334.35	2.51440
499421.07	3731334.35	2.67513	499471.07	3731334.35	2.83753
499521.07	3731334.35	2.97807	499571.07	3731334.35	3.09242
499621.07	3731334.35	3.16127	499671.07	3731334.35	3.20400
499721.07	3731334.35	3.20452	499771.07	3731334.35	3.13111
499821.07	3731334.35	3.00963	499871.07	3731334.35	2.84228
499921.07	3731334.35	2.67863	499971.07	3731334.35	2.48406
500021.07	3731334.35	2.28869	500071.07	3731334.35	2.09512
500121.07	3731334.35	1.91312	500171.07	3731334.35	1.74471
500221.07	3731334.35	1.59168	500271.07	3731334.35	1.45552
500321.07	3731334.35	1.33215	500371.07	3731334.35	1.22035
500421.07	3731334.35	1.12414	500471.07	3731334.35	1.03856

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         500521.07    3731334.35        0.96135                        500571.07
3731334.35        0.88939
         500621.07    3731334.35        0.83801                        500671.07
3731334.35        0.78270
         498221.07    3731384.35        0.69662                        498271.07
3731384.35        0.73286
         498321.07    3731384.35        0.77178                        498371.07
3731384.35        0.81266
         498421.07    3731384.35        0.85918                        498471.07
3731384.35        0.90936
         498521.07    3731384.35        0.96182                        498571.07
3731384.35        1.01598
         498621.07    3731384.35        1.07726                        498671.07
3731384.35        1.14186
         498721.07    3731384.35        1.20913                        498771.07
3731384.35        1.28434
         498821.07    3731384.35        1.36650                        498871.07
3731384.35        1.45246
         498921.07    3731384.35        1.54397                        498971.07
3731384.35        1.64239
         499021.07    3731384.35        1.74307                        499071.07
3731384.35        1.86368
         499121.07    3731384.35        1.98765                        499171.07
3731384.35        2.12626
         499221.07    3731384.35        2.27608                        499271.07
3731384.35        2.43909
         499321.07    3731384.35        2.60433                        499371.07
3731384.35        2.76799
         499421.07    3731384.35        2.96871                        499471.07
3731384.35        3.15586
         499521.07    3731384.35        3.31459                        499571.07
3731384.35        3.42876
         499621.07    3731384.35        3.52414                        499671.07
3731384.35        3.55714
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 165
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
```

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499721.07	3731384.35	3.51915	499771.07	3731384.35	3.40927
499821.07	3731384.35	3.23028	499871.07	3731384.35	3.01399
499921.07	3731384.35	2.81084	499971.07	3731384.35	2.59091
500021.07	3731384.35	2.36378	500071.07	3731384.35	2.14677
500121.07	3731384.35	1.94690	500171.07	3731384.35	1.76702
500221.07	3731384.35	1.60422	500271.07	3731384.35	1.45546
500321.07	3731384.35	1.33826	500371.07	3731384.35	1.22282
500421.07	3731384.35	1.11970	500471.07	3731384.35	1.03576
500521.07	3731384.35	0.95937	500571.07	3731384.35	0.89234
500621.07	3731384.35	0.82403	500671.07	3731384.35	0.77780
498221.07	3731434.35	0.71231	498271.07	3731434.35	0.75046
498321.07	3731434.35	0.79169	498371.07	3731434.35	0.83630
498421.07	3731434.35	0.88601	498471.07	3731434.35	0.93888
498521.07	3731434.35	0.99478	498571.07	3731434.35	1.05575
498621.07	3731434.35	1.12279	498671.07	3731434.35	1.19407
498721.07	3731434.35	1.27101	498771.07	3731434.35	1.35454
498821.07	3731434.35	1.44598	498871.07	3731434.35	1.54063
498921.07	3731434.35	1.64587	498971.07	3731434.35	1.75841
499021.07	3731434.35	1.87236	499071.07	3731434.35	2.01044
499121.07	3731434.35	2.15239	499171.07	3731434.35	2.31430
499221.07	3731434.35	2.48882	499271.07	3731434.35	2.67955
499321.07	3731434.35	2.88771	499371.07	3731434.35	3.06644

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         499421.07    3731434.35        3.31300                       499471.07
3731434.35        3.53370
         499521.07    3731434.35        3.71943                       499571.07
3731434.35        3.85647
         499621.07    3731434.35        3.91694                       499671.07
3731434.35        3.95295
         499721.07    3731434.35        3.86799                       499771.07
3731434.35        3.68398
         499821.07    3731434.35        3.49188                       499871.07
3731434.35        3.22082
         499921.07    3731434.35        2.95462                       499971.07
3731434.35        2.68744
         500021.07    3731434.35        2.42939                       500071.07
3731434.35        2.18665
         500121.07    3731434.35        1.97379                       500171.07
3731434.35        1.78347
         500221.07    3731434.35        1.61439                       500271.07
3731434.35        1.46278
         500321.07    3731434.35        1.32987                       500371.07
3731434.35        1.21466
         500421.07    3731434.35        1.11430                       500471.07
3731434.35        1.02820
         500521.07    3731434.35        0.94676                       500571.07
3731434.35        0.88145
         500621.07    3731434.35        0.82279                       500671.07
3731434.35        0.77154
         498221.07    3731484.35        0.73031                       498271.07
3731484.35        0.77070
         498321.07    3731484.35        0.81447                       498371.07
3731484.35        0.86201
         498421.07    3731484.35        0.91245                       498471.07
3731484.35        0.96767
         498521.07    3731484.35        1.02764                       498571.07
3731484.35        1.09554
         498621.07    3731484.35        1.16890                       498671.07
3731484.35        1.24559
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 166
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498721.07	3731484.35	1.33461	498771.07	3731484.35	1.42274
498821.07	3731484.35	1.52771	498871.07	3731484.35	1.63873
498921.07	3731484.35	1.75757	498971.07	3731484.35	1.88560
499021.07	3731484.35	2.01364	499071.07	3731484.35	2.17144
499121.07	3731484.35	2.33800	499171.07	3731484.35	2.52844
499221.07	3731484.35	2.73321	499271.07	3731484.35	2.95758
499321.07	3731484.35	3.20864	499371.07	3731484.35	3.42323
499421.07	3731484.35	3.72516	499471.07	3731484.35	3.99089
499521.07	3731484.35	4.20710	499571.07	3731484.35	4.35422
499621.07	3731484.35	4.39542	499671.07	3731484.35	4.37137
499721.07	3731484.35	4.26073	499771.07	3731484.35	4.03047
499821.07	3731484.35	3.73115	499871.07	3731484.35	3.41959
499921.07	3731484.35	3.09010	499971.07	3731484.35	2.77484
500021.07	3731484.35	2.48226	500071.07	3731484.35	2.21788
500121.07	3731484.35	1.98671	500171.07	3731484.35	1.78366
500221.07	3731484.35	1.61573	500271.07	3731484.35	1.45904
500321.07	3731484.35	1.32643	500371.07	3731484.35	1.21228
500421.07	3731484.35	1.11318	500471.07	3731484.35	1.02559
500521.07	3731484.35	0.94627	500571.07	3731484.35	0.87754
500621.07	3731484.35	0.81752	500671.07	3731484.35	0.76387
498221.07	3731534.35	0.74584	498271.07	3731534.35	0.78860

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         498321.07    3731534.35        0.83481                        498371.07
3731534.35        0.88519
         498421.07    3731534.35        0.94018                        498471.07
3731534.35        1.00006
         498521.07    3731534.35        1.06288                        498571.07
3731534.35        1.13523
         498621.07    3731534.35        1.21478                        498671.07
3731534.35        1.30363
         498721.07    3731534.35        1.39218                        498771.07
3731534.35        1.50252
         498821.07    3731534.35        1.61720                        498871.07
3731534.35        1.73851
         498921.07    3731534.35        1.87738                        498971.07
3731534.35        2.02457
         499021.07    3731534.35        2.17094                        499071.07
3731534.35        2.35785
         499121.07    3731534.35        2.55085                        499171.07
3731534.35        2.76933
         499221.07    3731534.35        3.01546                        499271.07
3731534.35        3.27938
         499321.07    3731534.35        3.58767                        499371.07
3731534.35        3.85406
         499421.07    3731534.35        4.21794                        499471.07
3731534.35        4.54402
         499521.07    3731534.35        4.75534                        499571.07
3731534.35        4.96303
         499621.07    3731534.35        4.95958                        499671.07
3731534.35        4.91342
         499721.07    3731534.35        4.69866                        499771.07
3731534.35        4.36439
         499821.07    3731534.35        3.99039                        499871.07
3731534.35        3.59380
         499921.07    3731534.35        3.20639                        499971.07
3731534.35        2.84379
         500021.07    3731534.35        2.51843                        500071.07
3731534.35        2.24118
         500121.07    3731534.35        2.00054                        500171.07
3731534.35        1.78823
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 167
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500221.07	3731534.35	1.60855	500271.07	3731534.35	1.45421
500321.07	3731534.35	1.31943	500371.07	3731534.35	1.20321
500421.07	3731534.35	1.10703	500471.07	3731534.35	1.01684
500521.07	3731534.35	0.94572	500571.07	3731534.35	0.87095
500621.07	3731534.35	0.81915	500671.07	3731534.35	0.75865
498221.07	3731584.35	0.75974	498271.07	3731584.35	0.80309
498321.07	3731584.35	0.85126	498371.07	3731584.35	0.90423
498421.07	3731584.35	0.96226	498471.07	3731584.35	1.02597
498521.07	3731584.35	1.09583	498571.07	3731584.35	1.17449
498621.07	3731584.35	1.25831	498671.07	3731584.35	1.35280
498721.07	3731584.35	1.46118	498771.07	3731584.35	1.57800
498821.07	3731584.35	1.70118	498871.07	3731584.35	1.84199
498921.07	3731584.35	1.99705	498971.07	3731584.35	2.17556
499021.07	3731584.35	2.34351	499071.07	3731584.35	2.56709
499121.07	3731584.35	2.79080	499171.07	3731584.35	3.04795
499221.07	3731584.35	3.33810	499271.07	3731584.35	3.65669
499321.07	3731584.35	4.03975	499371.07	3731584.35	4.37429
499421.07	3731584.35	4.81050	499471.07	3731584.35	5.22580
499521.07	3731584.35	5.48408	499571.07	3731584.35	5.69668
499621.07	3731584.35	5.66613	499671.07	3731584.35	5.48891

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         499721.07    3731584.35        5.17489                      499771.07
3731584.35        4.72795
         499821.07    3731584.35        4.24026                      499871.07
3731584.35        3.75355
         499921.07    3731584.35        3.30309                      499971.07
3731584.35        2.89751
         500021.07    3731584.35        2.53454                      500071.07
3731584.35        2.23337
         500121.07    3731584.35        2.02058                      500171.07
3731584.35        1.79262
         500221.07    3731584.35        1.60535                      500271.07
3731584.35        1.44301
         500321.07    3731584.35        1.30794                      500371.07
3731584.35        1.19760
         500421.07    3731584.35        1.10125                      500471.07
3731584.35        1.01152
         500521.07    3731584.35        0.93985                      500571.07
3731584.35        0.86814
         500621.07    3731584.35        0.80911                      500671.07
3731584.35        0.75819
         498221.07    3731634.35        0.77276                      498271.07
3731634.35        0.81873
         498321.07    3731634.35        0.86923                      498371.07
3731634.35        0.92486
         498421.07    3731634.35        0.98604                      498471.07
3731634.35        1.05357
         498521.07    3731634.35        1.12830                      498571.07
3731634.35        1.21355
         498621.07    3731634.35        1.30302                      498671.07
3731634.35        1.40555
         498721.07    3731634.35        1.52375                      498771.07
3731634.35        1.64779
         498821.07    3731634.35        1.79082                      498871.07
3731634.35        1.95310
         498921.07    3731634.35        2.13136                      498971.07
3731634.35        2.33379
         499021.07    3731634.35        2.54083                      499071.07
3731634.35        2.79796
         499121.07    3731634.35        3.06615                      499171.07
3731634.35        3.36471
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 168
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
```

INCLUDING SOURCE(S): IDLING2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499221.07	3731634.35	3.71822	499271.07	3731634.35	4.11877
499321.07	3731634.35	4.58040	499371.07	3731634.35	5.01188
499421.07	3731634.35	5.55441	499471.07	3731634.35	6.09251
499521.07	3731634.35	6.48748	499571.07	3731634.35	6.58077
499621.07	3731634.35	6.52876	499671.07	3731634.35	6.20552
499721.07	3731634.35	5.68807	499771.07	3731634.35	5.07502
499821.07	3731634.35	4.46171	499871.07	3731634.35	3.88333
499921.07	3731634.35	3.36440	499971.07	3731634.35	2.92886
500021.07	3731634.35	2.55905	500071.07	3731634.35	2.24411
500121.07	3731634.35	2.00722	500171.07	3731634.35	1.78595
500221.07	3731634.35	1.59662	500271.07	3731634.35	1.43988
500321.07	3731634.35	1.29926	500371.07	3731634.35	1.18949
500421.07	3731634.35	1.09070	500471.07	3731634.35	1.01329
500521.07	3731634.35	0.93578	500571.07	3731634.35	0.87688
500621.07	3731634.35	0.81009	500671.07	3731634.35	0.76470
498221.07	3731684.35	0.78561	498271.07	3731684.35	0.83350
498321.07	3731684.35	0.88788	498371.07	3731684.35	0.94516
498421.07	3731684.35	1.00917	498471.07	3731684.35	1.08031
498521.07	3731684.35	1.15936	498571.07	3731684.35	1.25149

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         498621.07    3731684.35        1.35032                        498671.07
3731684.35        1.45783
         498721.07    3731684.35        1.57957                        498771.07
3731684.35        1.72066
         498821.07    3731684.35        1.87925                        498871.07
3731684.35        2.05853
         498921.07    3731684.35        2.25873                        498971.07
3731684.35        2.48120
         499021.07    3731684.35        2.74250                        499071.07
3731684.35        3.03734
         499121.07    3731684.35        3.36312                        499171.07
3731684.35        3.71936
         499221.07    3731684.35        4.14448                        499271.07
3731684.35        4.63621
         499321.07    3731684.35        5.24031                        499371.07
3731684.35        5.79808
         499421.07    3731684.35        6.52195                        499471.07
3731684.35        7.20667
         499521.07    3731684.35        7.67200                        499571.07
3731684.35        7.77912
         499621.07    3731684.35        7.51123                        499671.07
3731684.35        6.95658
         499721.07    3731684.35        6.20835                        499771.07
3731684.35        5.40721
         499821.07    3731684.35        4.64127                        499871.07
3731684.35        3.96041
         499921.07    3731684.35        3.40862                        499971.07
3731684.35        2.93390
         500021.07    3731684.35        2.54907                        500071.07
3731684.35        2.24370
         500121.07    3731684.35        1.98368                        500171.07
3731684.35        1.77369
         500221.07    3731684.35        1.58078                        500271.07
3731684.35        1.41030
         500321.07    3731684.35        1.29564                        500371.07
3731684.35        1.18830
         500421.07    3731684.35        1.09665                        500471.07
3731684.35        1.01802
         500521.07    3731684.35        0.94142                        500571.07
3731684.35        0.87260
         500621.07    3731684.35        0.80939                        500671.07
3731684.35        0.75935
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 169
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***

INCLUDING SOURCE(S): IDLING2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3731734.35	0.79846	498271.07	3731734.35	0.84831
498321.07	3731734.35	0.90409	498371.07	3731734.35	0.96415
498421.07	3731734.35	1.03105	498471.07	3731734.35	1.10605
498521.07	3731734.35	1.19012	498571.07	3731734.35	1.28808
498621.07	3731734.35	1.39138	498671.07	3731734.35	1.50850
498721.07	3731734.35	1.64805	498771.07	3731734.35	1.80231
498821.07	3731734.35	1.97979	498871.07	3731734.35	2.18622
498921.07	3731734.35	2.41317	498971.07	3731734.35	2.67248
499021.07	3731734.35	2.96475	499071.07	3731734.35	3.32014
499121.07	3731734.35	3.71280	499171.07	3731734.35	4.14597
499221.07	3731734.35	4.64637	499271.07	3731734.35	5.25907
499321.07	3731734.35	6.04321	499371.07	3731734.35	6.77363
499421.07	3731734.35	7.69466	499471.07	3731734.35	8.65609
499521.07	3731734.35	9.23361	499571.07	3731734.35	9.18669
499621.07	3731734.35	8.66689	499671.07	3731734.35	7.77486
499721.07	3731734.35	6.70303	499771.07	3731734.35	5.67093
499821.07	3731734.35	4.76229	499871.07	3731734.35	4.00005
499921.07	3731734.35	3.39616	499971.07	3731734.35	2.93455

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         500021.07    3731734.35        2.54276                        500071.07
3731734.35        2.23993
         500121.07    3731734.35        1.96918                        500171.07
3731734.35        1.74951
         500221.07    3731734.35        1.56015                        500271.07
3731734.35        1.41673
         500321.07    3731734.35        1.29333                        500371.07
3731734.35        1.17926
         500421.07    3731734.35        1.08685                        500471.07
3731734.35        1.00611
         500521.07    3731734.35        0.93185                        500571.07
3731734.35        0.86686
         500621.07    3731734.35        0.81273                        500671.07
3731734.35        0.75855
         498221.07    3731784.35        0.80991                        498271.07
3731784.35        0.86153
         498321.07    3731784.35        0.91827                        498371.07
3731784.35        0.98288
         498421.07    3731784.35        1.05151                        498471.07
3731784.35        1.12997
         498521.07    3731784.35        1.21808                        498571.07
3731784.35        1.32165
         498621.07    3731784.35        1.42861                        498671.07
3731784.35        1.55332
         498721.07    3731784.35        1.70606                        498771.07
3731784.35        1.87159
         498821.07    3731784.35        2.06613                        498871.07
3731784.35        2.29415
         498921.07    3731784.35        2.54909                        498971.07
3731784.35        2.85316
         499021.07    3731784.35        3.20428                        499071.07
3731784.35        3.61536
         499121.07    3731784.35        4.09305                        499171.07
3731784.35        4.62715
         499221.07    3731784.35        5.25060                        499271.07
3731784.35        6.03532
         499321.07    3731784.35        7.02789                        499371.07
3731784.35        7.96063
         499421.07    3731784.35        9.27392                        499471.07
3731784.35       10.61093
         499521.07    3731784.35       11.29930                        499571.07
3731784.35       11.02007
         499621.07    3731784.35        9.96616                        499671.07
3731784.35        8.53892
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
INCLUDING SOURCE(S): IDLING2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499721.07	3731784.35	7.10868	499771.07	3731784.35	5.87823
499821.07	3731784.35	4.81901	499871.07	3731784.35	4.01863
499921.07	3731784.35	3.40426	499971.07	3731784.35	2.90915
500021.07	3731784.35	2.52426	500071.07	3731784.35	2.22769
500121.07	3731784.35	1.96090	500171.07	3731784.35	1.74052
500221.07	3731784.35	1.55242	500271.07	3731784.35	1.41328
500321.07	3731784.35	1.27922	500371.07	3731784.35	1.18146
500421.07	3731784.35	1.08606	500471.07	3731784.35	1.00757
500521.07	3731784.35	0.93646	500571.07	3731784.35	0.87309
500621.07	3731784.35	0.81150	500671.07	3731784.35	0.75429
498221.07	3731834.35	0.81966	498271.07	3731834.35	0.87228
498321.07	3731834.35	0.93058	498371.07	3731834.35	0.99602
498421.07	3731834.35	1.06888	498471.07	3731834.35	1.15014
498521.07	3731834.35	1.24217	498571.07	3731834.35	1.35029
498621.07	3731834.35	1.46693	498671.07	3731834.35	1.59978
498721.07	3731834.35	1.75973	498771.07	3731834.35	1.93899
498821.07	3731834.35	2.14945	498871.07	3731834.35	2.40129

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         498921.07    3731834.35        2.68689                        498971.07
3731834.35        3.02758
         499021.07    3731834.35        3.42946                        499071.07
3731834.35        3.91658
         499121.07    3731834.35        4.49483                        499171.07
3731834.35        5.16306
         499221.07    3731834.35        5.95302                        499271.07
3731834.35        6.96071
         499321.07    3731834.35        8.23502                        499371.07
3731834.35        9.51335
         499421.07    3731834.35       11.40180                        499471.07
3731834.35       13.30674
         499521.07    3731834.35       13.83293                        499571.07
3731834.35       13.16931
         499621.07    3731834.35       11.30377                        499671.07
3731834.35        9.14962
         499721.07    3731834.35        7.34614                        499771.07
3731834.35        5.84748
         499821.07    3731834.35        4.77399                        499871.07
3731834.35        3.98170
         499921.07    3731834.35        3.36000                        499971.07
3731834.35        2.87707
         500021.07    3731834.35        2.50528                        500071.07
3731834.35        2.20729
         500121.07    3731834.35        1.94423                        500171.07
3731834.35        1.72999
         500221.07    3731834.35        1.54815                        500271.07
3731834.35        1.40927
         500321.07    3731834.35        1.27768                        500371.07
3731834.35        1.17164
         500421.07    3731834.35        1.07993                        500471.07
3731834.35        0.99704
         500521.07    3731834.35        0.92562                        500571.07
3731834.35        0.86122
         500621.07    3731834.35        0.80249                        500671.07
3731834.35        0.74984
         498221.07    3731884.35        0.82799                        498271.07
3731884.35        0.88185
         498321.07    3731884.35        0.94164                        498371.07
3731884.35        1.00856
         498421.07    3731884.35        1.08315                        498471.07
3731884.35        1.16721
         498521.07    3731884.35        1.26216                        498571.07
3731884.35        1.37492
         498621.07    3731884.35        1.49746                        498671.07
3731884.35        1.63637
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
INCLUDING SOURCE(S): IDLING2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498721.07	3731884.35	1.80737	498771.07	3731884.35	1.99598
498821.07	3731884.35	2.22255	498871.07	3731884.35	2.49580
498921.07	3731884.35	2.80866	498971.07	3731884.35	3.19122
499021.07	3731884.35	3.63223	499071.07	3731884.35	4.20943
499121.07	3731884.35	4.90329	499171.07	3731884.35	5.71803
499221.07	3731884.35	6.71494	499271.07	3731884.35	8.02924
499321.07	3731884.35	9.70121	499371.07	3731884.35	11.52910
499421.07	3731884.35	14.34393	499471.07	3731884.35	17.26051
499521.07	3731884.35	17.80733	499571.07	3731884.35	15.62932
499621.07	3731884.35	12.41800	499671.07	3731884.35	9.49843
499721.07	3731884.35	7.35808	499771.07	3731884.35	5.85449
499821.07	3731884.35	4.74839	499871.07	3731884.35	3.94638
499921.07	3731884.35	3.33921	499971.07	3731884.35	2.86732
500021.07	3731884.35	2.48780	500071.07	3731884.35	2.19326
500121.07	3731884.35	1.93084	500171.07	3731884.35	1.70653
500221.07	3731884.35	1.54390	500271.07	3731884.35	1.40478

```
         500321.07    3731884.35        1.27254                       500371.07
3731884.35        1.16640
         500421.07    3731884.35        1.07424                       500471.07
3731884.35        0.99317
         500521.07    3731884.35        0.91759                       500571.07
3731884.35        0.85792
         500621.07    3731884.35        0.79295                       500671.07
3731884.35        0.73899
         498221.07    3731934.35        0.83504                       498271.07
3731934.35        0.88995
         498321.07    3731934.35        0.95088                       498371.07
3731934.35        1.01902
         498421.07    3731934.35        1.09591                       498471.07
3731934.35        1.18203
         498521.07    3731934.35        1.27970                       498571.07
3731934.35        1.39502
         498621.07    3731934.35        1.51450                       498671.07
3731934.35        1.66440
         498721.07    3731934.35        1.84682                       498771.07
3731934.35        2.04264
         498821.07    3731934.35        2.27984                       498871.07
3731934.35        2.56350
         498921.07    3731934.35        2.90433                       498971.07
3731934.35        3.33110
         499021.07    3731934.35        3.81159                       499071.07
3731934.35        4.45282
         499121.07    3731934.35        5.25783                       499171.07
3731934.35        6.26590
         499221.07    3731934.35        7.53282                       499271.07
3731934.35        9.25732
         499321.07    3731934.35       11.43232                       499371.07
3731934.35       13.96068
         499421.07    3731934.35       18.28639                       499471.07
3731934.35       23.40702
         499521.07    3731934.35       22.55656                       499571.07
3731934.35       17.51812
         499621.07    3731934.35       12.63481                       499671.07
3731934.35        9.29433
         499721.07    3731934.35        7.17010                       499771.07
3731934.35        5.62628
         499821.07    3731934.35        4.58935                       499871.07
3731934.35        3.83423
         499921.07    3731934.35        3.27014                       499971.07
3731934.35        2.81879
         500021.07    3731934.35        2.46698                       500071.07
3731934.35        2.17997
         500121.07    3731934.35        1.92755                       500171.07
3731934.35        1.67817
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
```

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
                              INCLUDING SOURCE(S):   IDLING2   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                    ** CONC OF OTHER   IN MICROGRAMS/M**3   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

```
         499221.07    3731984.35        8.37696                    499271.07
3731984.35       10.51900
         499321.07    3731984.35       13.30665                    499371.07
3731984.35       16.47118
         499421.07    3731984.35       22.49447                    499471.07
3731984.35       31.63618
         499521.07    3731984.35       26.62043                    499571.07
3731984.35       17.60568
         499621.07    3731984.35       11.89145                    499671.07
3731984.35        8.69896
         499721.07    3731984.35        6.89290                    499771.07
3731984.35        5.49957
         499821.07    3731984.35        4.51707                    499871.07
3731984.35        3.79412
         499921.07    3731984.35        3.23710                    499971.07
3731984.35        2.79990
         500021.07    3731984.35        2.44840                    500071.07
3731984.35        2.16196
         500121.07    3731984.35        1.92693                    500171.07
3731984.35        1.71922
         500221.07    3731984.35        1.54099                    500271.07
3731984.35        1.40083
         500321.07    3731984.35        1.27450                    500371.07
3731984.35        1.16315
         500421.07    3731984.35        1.07257                    500471.07
3731984.35        0.99014
         500521.07    3731984.35        0.92507                    500571.07
3731984.35        0.85411
         500621.07    3731984.35        0.79577                    500671.07
3731984.35        0.74249
         498221.07    3732034.35        0.84431                    498271.07
3732034.35        0.90050
         498321.07    3732034.35        0.96315                    498371.07
3732034.35        1.03353
         498421.07    3732034.35        1.11237                    498471.07
3732034.35        1.20142
         498521.07    3732034.35        1.30204                    498571.07
3732034.35        1.41910
         498621.07    3732034.35        1.55370                    498671.07
3732034.35        1.70481
         498721.07    3732034.35        1.88462                    498771.07
3732034.35        2.09840
         498821.07    3732034.35        2.34802                    498871.07
3732034.35        2.64732
         498921.07    3732034.35        3.01338                    498971.07
3732034.35        3.46918
         499021.07    3732034.35        4.07616                    499071.07
3732034.35        4.82467
         499121.07    3732034.35        5.76821                    499171.07
3732034.35        7.05658
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2 ***
                                   INCLUDING SOURCE(S):   IDLING2   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         498321.07    3732084.35        0.96644                    498371.07
3732084.35        1.03707
         498421.07    3732084.35        1.11638                    498471.07
3732084.35        1.20595
         498521.07    3732084.35        1.30699                    498571.07
3732084.35        1.42473
         498621.07    3732084.35        1.55423                    498671.07
3732084.35        1.71331
         498721.07    3732084.35        1.89325                    498771.07
3732084.35        2.11066
         498821.07    3732084.35        2.36677                    498871.07
3732084.35        2.67178
         498921.07    3732084.35        3.04189                    498971.07
3732084.35        3.50277
         499021.07    3732084.35        4.12197                    499071.07
3732084.35        4.87633
         499121.07    3732084.35        5.85717                    499171.07
3732084.35        7.19655
         499221.07    3732084.35        9.00267                    499271.07
3732084.35       11.50138
         499321.07    3732084.35       13.88166                    499371.07
3732084.35       17.78332
         499521.07    3732084.35       15.63982                    499571.07
3732084.35       12.99397
         499721.07    3732084.35        6.46653                    499771.07
3732084.35        5.10003
         499821.07    3732084.35        4.35938                    499871.07
3732084.35        3.61528
         499921.07    3732084.35        3.11171                    499971.07
3732084.35        2.71056
         500021.07    3732084.35        2.35408                    500071.07
3732084.35        2.10379
         500121.07    3732084.35        1.86013                    500171.07
3732084.35        1.67249
         500221.07    3732084.35        1.52335                    500271.07
3732084.35        1.37418
         500321.07    3732084.35        1.26017                    500371.07
3732084.35        1.14794
         500421.07    3732084.35        1.06160                    500471.07
3732084.35        0.98404
         500521.07    3732084.35        0.91104                    500571.07
3732084.35        0.85311
         500621.07    3732084.35        0.78367                    500671.07
3732084.35        0.74018
         498221.07    3732134.35        0.84766                    498271.07
3732134.35        0.90416
         498321.07    3732134.35        0.96735                    498371.07
3732134.35        1.03804
         498421.07    3732134.35        1.11799                    498471.07
3732134.35        1.20749
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2 ***
INCLUDING SOURCE(S): IDLING2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498621.07	3732134.35	1.55991	498671.07	3732134.35	1.71181
498721.07	3732134.35	1.89156	498771.07	3732134.35	2.10687
498821.07	3732134.35	2.36063	498871.07	3732134.35	2.66641
498921.07	3732134.35	3.03818	498971.07	3732134.35	3.50486
499021.07	3732134.35	4.09665	499071.07	3732134.35	4.83703
499121.07	3732134.35	5.83876	499171.07	3732134.35	7.14647
499221.07	3732134.35	8.92143	499271.07	3732134.35	11.34810
499321.07	3732134.35	13.89125	499371.07	3732134.35	16.54776
499521.07	3732134.35	14.64324	499571.07	3732134.35	12.47780
499721.07	3732134.35	6.28178	499771.07	3732134.35	5.06488
499821.07	3732134.35	4.25140	499871.07	3732134.35	3.58961
499921.07	3732134.35	3.08301	499971.07	3732134.35	2.68293
500021.07	3732134.35	2.34460	500071.07	3732134.35	2.08339

```
         500121.07    3732134.35        1.84893                    500171.07
3732134.35        1.66448
         500221.07    3732134.35        1.51406                    500271.07
3732134.35        1.36884
         500321.07    3732134.35        1.25379                    500371.07
3732134.35        1.14160
         500421.07    3732134.35        1.05461                    500471.07
3732134.35        0.97653
         500521.07    3732134.35        0.90524                    500571.07
3732134.35        0.84221
         500621.07    3732134.35        0.78106                    500671.07
3732134.35        0.73368
         498221.07    3732184.35        0.84669                    498271.07
3732184.35        0.90345
         498321.07    3732184.35        0.96628                    498371.07
3732184.35        1.03644
         498421.07    3732184.35        1.11557                    498471.07
3732184.35        1.20479
         498521.07    3732184.35        1.30557                    498571.07
3732184.35        1.42226
         498621.07    3732184.35        1.55595                    498671.07
3732184.35        1.70842
         498721.07    3732184.35        1.88519                    498771.07
3732184.35        2.09924
         498821.07    3732184.35        2.35055                    498871.07
3732184.35        2.65315
         498921.07    3732184.35        3.02001                    498971.07
3732184.35        3.46109
         499021.07    3732184.35        4.01583                    499071.07
3732184.35        4.74883
         499121.07    3732184.35        5.73047                    499171.07
3732184.35        7.01691
         499221.07    3732184.35        8.77629                    499271.07
3732184.35       11.19343
         499321.07    3732184.35       14.65211                    499371.07
3732184.35       18.71824
         499421.07    3732184.35       21.88545                    499471.07
3732184.35       18.64871
         499521.07    3732184.35       15.34435                    499571.07
3732184.35       11.90759
         499621.07    3732184.35        9.20635                    499671.07
3732184.35        7.24645
         499721.07    3732184.35        5.97256                    499771.07
3732184.35        4.94217
         499821.07    3732184.35        4.09646                    499871.07
3732184.35        3.51554
         499921.07    3732184.35        3.03542                    499971.07
3732184.35        2.65016
         500021.07    3732184.35        2.33580                    500071.07
3732184.35        2.03725
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
                                 INCLUDING SOURCE(S):   IDLING2   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                 ** CONC OF OTHER   IN MICROGRAMS/M**3   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

```
         499021.07    3732234.35        3.98199                    499071.07
3732234.35        4.65715
         499121.07    3732234.35        5.58421                    499171.07
3732234.35        6.80887
         499221.07    3732234.35        8.53873                    499271.07
3732234.35       10.93255
         499321.07    3732234.35       14.12038                    499371.07
3732234.35       18.20157
         499421.07    3732234.35       19.77886                    499471.07
3732234.35       17.53279
         499521.07    3732234.35       14.09694                    499571.07
3732234.35       10.97732
         499621.07    3732234.35        8.88521                    499671.07
3732234.35        6.95878
         499721.07    3732234.35        5.74312                    499771.07
3732234.35        4.83879
         499821.07    3732234.35        3.97045                    499871.07
3732234.35        3.45141
         499921.07    3732234.35        2.97560                    499971.07
3732234.35        2.60445
         500021.07    3732234.35        2.32199                    500071.07
3732234.35        2.01126
         500121.07    3732234.35        1.80108                    500171.07
3732234.35        1.64380
         500221.07    3732234.35        1.47099                    500271.07
3732234.35        1.36348
         500321.07    3732234.35        1.23292                    500371.07
3732234.35        1.13217
         500421.07    3732234.35        1.04876                    500471.07
3732234.35        0.96938
         500521.07    3732234.35        0.89643                    500571.07
3732234.35        0.83764
         500621.07    3732234.35        0.77735                    500671.07
3732234.35        0.72821
         498221.07    3732284.35        0.83799                    498271.07
3732284.35        0.89327
         498321.07    3732284.35        0.95375                    498371.07
3732284.35        1.02273
         498421.07    3732284.35        1.09296                    498471.07
3732284.35        1.18582
         498521.07    3732284.35        1.28736                    498571.07
3732284.35        1.39408
         498621.07    3732284.35        1.52449                    498671.07
3732284.35        1.67011
         498721.07    3732284.35        1.83809                    498771.07
3732284.35        2.03370
         498821.07    3732284.35        2.27274                    498871.07
3732284.35        2.56985
         498921.07    3732284.35        2.91244                    498971.07
3732284.35        3.32022
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
                                    INCLUDING SOURCE(S):   IDLING2   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                                ** CONC OF OTHER   IN MICROGRAMS/M**3 **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

```
         500421.07    3732284.35        1.03089                    500471.07
3732284.35        0.95446
         500521.07    3732284.35        0.88518                    500571.07
3732284.35        0.82886
         500621.07    3732284.35        0.77320                    500671.07
3732284.35        0.72493
         498221.07    3732334.35        0.83073                    498271.07
3732334.35        0.88576
         498321.07    3732334.35        0.94662                    498371.07
3732334.35        1.01340
         498421.07    3732334.35        1.08774                    498471.07
3732334.35        1.17231
         498521.07    3732334.35        1.25850                    498571.07
3732334.35        1.37654
         498621.07    3732334.35        1.50202                    498671.07
3732334.35        1.64468
         498721.07    3732334.35        1.80962                    498771.07
3732334.35        1.99857
         498821.07    3732334.35        2.22977                    498871.07
3732334.35        2.51547
         498921.07    3732334.35        2.83343                    498971.07
3732334.35        3.23808
         499021.07    3732334.35        3.74731                    499071.07
3732334.35        4.38608
         499121.07    3732334.35        5.17942                    499171.07
3732334.35        6.23492
         499221.07    3732334.35        7.64636                    499271.07
3732334.35        9.30943
         499321.07    3732334.35       11.16839                    499371.07
3732334.35       12.52731
         499421.07    3732334.35       12.73431                    499471.07
3732334.35       11.62366
         499521.07    3732334.35       10.01026                    499571.07
3732334.35        8.46680
         499621.07    3732334.35        7.12761                    499671.07
3732334.35        5.99458
         499721.07    3732334.35        5.04271                    499771.07
3732334.35        4.30061
         499821.07    3732334.35        3.68561                    499871.07
3732334.35        3.16858
         499921.07    3732334.35        2.78815                    499971.07
3732334.35        2.43338
         500021.07    3732334.35        2.15869                    500071.07
3732334.35        1.90686
         500121.07    3732334.35        1.72334                    500171.07
3732334.35        1.58162
         500221.07    3732334.35        1.43274                    500271.07
3732334.35        1.31728
         500321.07    3732334.35        1.19588                    500371.07
3732334.35        1.08965
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                  *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2 ***
                                     INCLUDING SOURCE(S):   IDLING2   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         498321.07   3732384.35   0.93580   498371.07
3732384.35   1.00032
         498421.07   3732384.35   1.07431   498471.07
3732384.35   1.15570
         498521.07   3732384.35   1.24839   498571.07
3732384.35   1.35615
         498621.07   3732384.35   1.46451   498671.07
3732384.35   1.60874
         498721.07   3732384.35   1.77443   498771.07
3732384.35   1.96302
         498821.07   3732384.35   2.17271   498871.07
3732384.35   2.43818
         498921.07   3732384.35   2.74986   498971.07
3732384.35   3.13351
         499021.07   3732384.35   3.60417   499071.07
3732384.35   4.19719
         499121.07   3732384.35   4.94231   499171.07
3732384.35   5.86069
         499221.07   3732384.35   7.00530   499271.07
3732384.35   8.30569

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         499321.07    3732384.35        9.51489                    499371.07
3732384.35       10.31489
         499421.07    3732384.35       10.34193                    499471.07
3732384.35        9.65598
         499521.07    3732384.35        8.56476                    499571.07
3732384.35        7.42664
         499621.07    3732384.35        6.35794                    499671.07
3732384.35        5.43992
         499721.07    3732384.35        4.68151                    499771.07
3732384.35        4.10820
         499821.07    3732384.35        3.55098                    499871.07
3732384.35        3.05711
         499921.07    3732384.35        2.66252                    499971.07
3732384.35        2.32375
         500021.07    3732384.35        2.08226                    500071.07
3732384.35        1.86158
         500121.07    3732384.35        1.68597                    500171.07
3732384.35        1.55507
         500221.07    3732384.35        1.40007                    500271.07
3732384.35        1.28928
         500321.07    3732384.35        1.16786                    500371.07
3732384.35        1.07224
         500421.07    3732384.35        0.99614                    500471.07
3732384.35        0.92545
         500521.07    3732384.35        0.86199                    500571.07
3732384.35        0.81007
         500621.07    3732384.35        0.75424                    500671.07
3732384.35        0.70776
         498221.07    3732434.35        0.81485                    498271.07
3732434.35        0.86623
         498321.07    3732434.35        0.92353                    498371.07
3732434.35        0.98815
         498421.07    3732434.35        1.05912                    498471.07
3732434.35        1.13905
         498521.07    3732434.35        1.22846                    498571.07
3732434.35        1.33164
         498621.07    3732434.35        1.44667                    498671.07
3732434.35        1.58032
         498721.07    3732434.35        1.72734                    498771.07
3732434.35        1.90425
         498821.07    3732434.35        2.13214                    498871.07
3732434.35        2.38155
         498921.07    3732434.35        2.67152                    498971.07
3732434.35        3.03703
         499021.07    3732434.35        3.48780                    499071.07
3732434.35        4.01423
         499121.07    3732434.35        4.67220                    499171.07
3732434.35        5.48757
         499221.07    3732434.35        6.39684                    499271.07
3732434.35        7.31420
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2 ***
                                     INCLUDING SOURCE(S):   IDLING2   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         498221.07    3732484.35        0.80513                    498271.07
3732484.35        0.85531
         498321.07    3732484.35        0.91112                    498371.07
3732484.35        0.97382
         498421.07    3732484.35        1.04359                    498471.07
3732484.35        1.12075
         498521.07    3732484.35        1.20682                    498571.07
3732484.35        1.30736
         498621.07    3732484.35        1.41875                    498671.07
3732484.35        1.54721
         498721.07    3732484.35        1.69448                    498771.07
3732484.35        1.86680
         498821.07    3732484.35        2.06742                    498871.07
3732484.35        2.28404
         498921.07    3732484.35        2.59261                    498971.07
3732484.35        2.93341
         499021.07    3732484.35        3.33077                    499071.07
3732484.35        3.80062
         499121.07    3732484.35        4.37165                    499171.07
3732484.35        5.03480
         499221.07    3732484.35        5.74467                    499271.07
3732484.35        6.42132
         499321.07    3732484.35        6.98728                    499371.07
3732484.35        7.24731
         499421.07    3732484.35        7.13876                    499471.07
3732484.35        6.77082
         499521.07    3732484.35        6.24597                    499571.07
3732484.35        5.65784
         499621.07    3732484.35        5.03102                    499671.07
3732484.35        4.50930
         499721.07    3732484.35        3.92047                    499771.07
3732484.35        3.51723
         499821.07    3732484.35        3.07547                    499871.07
3732484.35        2.75151
         499921.07    3732484.35        2.41630                    499971.07
3732484.35        2.17689
         500021.07    3732484.35        1.93915                    500071.07
3732484.35        1.75568
         500121.07    3732484.35        1.58595                    500171.07
3732484.35        1.46855
         500221.07    3732484.35        1.33226                    500271.07
3732484.35        1.21813
         500321.07    3732484.35        1.12658                    500371.07
3732484.35        1.04824
         500421.07    3732484.35        0.97460                    500471.07
3732484.35        0.91122
         500521.07    3732484.35        0.84172                    500571.07
3732484.35        0.78686
         500621.07    3732484.35        0.73471                    500671.07
3732484.35        0.68912
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2 ***
                                    INCLUDING SOURCE(S):   IDLING2   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

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         499621.07    3732534.35        4.48047                    499671.07
3732534.35        4.06650
         499721.07    3732534.35        3.62378                    499771.07
3732534.35        3.26416
         499821.07    3732534.35        2.90354                    499871.07
3732534.35        2.57315
         499921.07    3732534.35        2.31528                    499971.07
3732534.35        2.09477
         500021.07    3732534.35        1.88436                    500071.07
3732534.35        1.69896
         500121.07    3732534.35        1.56043                    500171.07
3732534.35        1.43742
         500221.07    3732534.35        1.30271                    500271.07
3732534.35        1.18957
         500321.07    3732534.35        1.10372                    500371.07
3732534.35        1.02843
         500421.07    3732534.35        0.95906                    500471.07
3732534.35        0.89510
         500521.07    3732534.35        0.82782                    500571.07
3732534.35        0.77464
         500621.07    3732534.35        0.72429                    500671.07
3732534.35        0.67957
         498221.07    3732584.35        0.78427                    498271.07
3732584.35        0.83242
         498321.07    3732584.35        0.88586                    498371.07
3732584.35        0.94493
         498421.07    3732584.35        1.01064                    498471.07
3732584.35        1.08335
         498521.07    3732584.35        1.16446                    498571.07
3732584.35        1.25634
         498621.07    3732584.35        1.36113                    498671.07
3732584.35        1.48008
         498721.07    3732584.35        1.61443                    498771.07
3732584.35        1.77177
         498821.07    3732584.35        1.95498                    498871.07
3732584.35        2.16769
         498921.07    3732584.35        2.41186                    498971.07
3732584.35        2.69898
         499021.07    3732584.35        3.02418                    499071.07
3732584.35        3.37294
         499121.07    3732584.35        3.80531                    499171.07
3732584.35        4.25024
         499221.07    3732584.35        4.67236                    499271.07
3732584.35        5.02960
         499321.07    3732584.35        5.28333                    499371.07
3732584.35        5.36004
         499421.07    3732584.35        5.26348                    499471.07
3732584.35        5.04371
         499521.07    3732584.35        4.73023                    499571.07
3732584.35        4.37730
```

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         499621.07    3732584.35        4.01830                       499671.07
3732584.35        3.66995
         499721.07    3732584.35        3.33002                       499771.07
3732584.35        2.99608
         499821.07    3732584.35        2.74270                       499871.07
3732584.35        2.46748
         499921.07    3732584.35        2.20564                       499971.07
3732584.35        2.00123
         500021.07    3732584.35        1.82413                       500071.07
3732584.35        1.64812
         500121.07    3732584.35        1.50407                       500171.07
3732584.35        1.38210
         500221.07    3732584.35        1.27234                       500271.07
3732584.35        1.17317
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 180
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                    INCLUDING SOURCE(S):     IDLING2     ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         500321.07    3732584.35        1.09270                       500371.07
3732584.35        1.01519
         500421.07    3732584.35        0.94353                       500471.07
3732584.35        0.87843
         500521.07    3732584.35        0.82026                       500571.07
3732584.35        0.76768
         500621.07    3732584.35        0.72085                       500671.07
3732584.35        0.67977
         498221.07    3732634.35        0.77354                       498271.07
3732634.35        0.82043
         498321.07    3732634.35        0.87223                       498371.07
3732634.35        0.92930
         498421.07    3732634.35        0.99318                       498471.07
3732634.35        1.06396
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498521.07 3732634.35 1.14235 498571.07
3732634.35 1.23097
498621.07 3732634.35 1.33187 498671.07
3732634.35 1.44591
498721.07 3732634.35 1.57393 498771.07
3732634.35 1.72593
498821.07 3732634.35 1.89401 498871.07
3732634.35 2.09250
498921.07 3732634.35 2.31985 498971.07
3732634.35 2.58145
499021.07 3732634.35 2.87633 499071.07
3732634.35 3.18930
499121.07 3732634.35 3.53724 499171.07
3732634.35 3.87828
499221.07 3732634.35 4.17650 499271.07
3732634.35 4.46911
499321.07 3732634.35 4.64363 499371.07
3732634.35 4.68024
499421.07 3732634.35 4.58529 499471.07
3732634.35 4.41102
499521.07 3732634.35 4.16778 499571.07
3732634.35 3.88928
499621.07 3732634.35 3.59634 499671.07
3732634.35 3.30845
499721.07 3732634.35 3.04646 499771.07
3732634.35 2.79621
499821.07 3732634.35 2.53645 499871.07
3732634.35 2.33550
499921.07 3732634.35 2.11058 499971.07
3732634.35 1.92215
500021.07 3732634.35 1.77475 500071.07
3732634.35 1.61878
500121.07 3732634.35 1.48218 500171.07
3732634.35 1.36656
500221.07 3732634.35 1.23722 500271.07
3732634.35 1.13539
500321.07 3732634.35 1.05221 500371.07
3732634.35 0.97872
500421.07 3732634.35 0.91823 500471.07
3732634.35 0.85256
500521.07 3732634.35 0.80188 500571.07
3732634.35 0.75455
500621.07 3732634.35 0.70817 500671.07
3732634.35 0.66676
498221.07 3732684.35 0.76277 498271.07
3732684.35 0.80631
498321.07 3732684.35 0.85792 498371.07
3732684.35 0.91334
498421.07 3732684.35 0.97542 498471.07
3732684.35 1.04413

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         498521.07    3732684.35        1.12020                       498571.07
3732684.35        1.20529
         498621.07    3732684.35        1.30208                       498671.07
3732684.35        1.41260
         498721.07    3732684.35        1.53457                       498771.07
3732684.35        1.67668
         498821.07    3732684.35        1.83699                       498871.07
3732684.35        2.02137
         498921.07    3732684.35        2.22732                       498971.07
3732684.35        2.45868
         499021.07    3732684.35        2.71326                       499071.07
3732684.35        2.99407
         499121.07    3732684.35        3.27682                       499171.07
3732684.35        3.54996
         499221.07    3732684.35        3.79452                       499271.07
3732684.35        3.98097
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 181
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         499321.07    3732684.35        4.04389                       499371.07
3732684.35        4.12493
         499421.07    3732684.35        4.04850                       499471.07
3732684.35        3.89939
         499521.07    3732684.35        3.70142                       499571.07
3732684.35        3.47788
         499621.07    3732684.35        3.24618                       499671.07
3732684.35        3.00401
         499721.07    3732684.35        2.78657                       499771.07
3732684.35        2.56872
         499821.07    3732684.35        2.36249                       499871.07
3732684.35        2.16576
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         499921.07    3732684.35        2.00503                    499971.07
3732684.35        1.81165
         500021.07    3732684.35        1.71089                    500071.07
3732684.35        1.57783
         500121.07    3732684.35        1.44913                    500171.07
3732684.35        1.32861
         500221.07    3732684.35        1.19679                    500271.07
3732684.35        1.11108
         500321.07    3732684.35        1.02955                    500371.07
3732684.35        0.95488
         500421.07    3732684.35        0.90126                    500471.07
3732684.35        0.83618
         500521.07    3732684.35        0.78449                    500571.07
3732684.35        0.73965
         500621.07    3732684.35        0.69530                    500671.07
3732684.35        0.65561
         498221.07    3732734.35        0.75063                    498271.07
3732734.35        0.79500
         498321.07    3732734.35        0.84435                    498371.07
3732734.35        0.89636
         498421.07    3732734.35        0.95680                    498471.07
3732734.35        1.02334
         498521.07    3732734.35        1.09739                    498571.07
3732734.35        1.17939
         498621.07    3732734.35        1.27170                    498671.07
3732734.35        1.37582
         498721.07    3732734.35        1.49425                    498771.07
3732734.35        1.62657
         498821.07    3732734.35        1.77721                    498871.07
3732734.35        1.95126
         498921.07    3732734.35        2.13828                    498971.07
3732734.35        2.34208
         499021.07    3732734.35        2.56377                    499071.07
3732734.35        2.79656
         499121.07    3732734.35        3.03440                    499171.07
3732734.35        3.25043
         499221.07    3732734.35        3.43649                    499271.07
3732734.35        3.57640
         499321.07    3732734.35        3.65319                    499371.07
3732734.35        3.66603
         499421.07    3732734.35        3.56293                    499471.07
3732734.35        3.46860
         499521.07    3732734.35        3.30870                    499571.07
3732734.35        3.12883
         499621.07    3732734.35        2.93903                    499671.07
3732734.35        2.73809
         499721.07    3732734.35        2.54596                    499771.07
3732734.35        2.38318
         499821.07    3732734.35        2.18948                    499871.07
3732734.35        2.03612
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         499921.07    3732734.35        1.87130                       499971.07
3732734.35        1.72931
         500021.07    3732734.35        1.62953                       500071.07
3732734.35        1.51111
         500121.07    3732734.35        1.40138                       500171.07
3732734.35        1.27363
         500221.07    3732734.35        1.15642                       500271.07
3732734.35        1.07462
         500321.07    3732734.35        0.99434                       500371.07
3732734.35        0.93058
         500421.07    3732734.35        0.88122                       500471.07
3732734.35        0.82645
         500521.07    3732734.35        0.77041                       500571.07
3732734.35        0.72662
         500621.07    3732734.35        0.68413                       500671.07
3732734.35        0.64792
         498221.07    3732784.35        0.74006                       498271.07
3732784.35        0.78290
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 182
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         498321.07    3732784.35        0.82956                       498371.07
3732784.35        0.88208
         498421.07    3732784.35        0.94000                       498471.07
3732784.35        1.00249
         498521.07    3732784.35        1.07419                       498571.07
3732784.35        1.15393
         498621.07    3732784.35        1.24529                       498671.07
3732784.35        1.34153
         498721.07    3732784.35        1.45165                       498771.07
3732784.35        1.57812
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         498821.07    3732784.35        1.71702                    498871.07
3732784.35        1.87143
         498921.07    3732784.35        2.04491                    498971.07
3732784.35        2.22874
         499021.07    3732784.35        2.42020                    499071.07
3732784.35        2.62816
         499121.07    3732784.35        2.81276                    499171.07
3732784.35        2.98244
         499221.07    3732784.35        3.12596                    499271.07
3732784.35        3.23301
         499321.07    3732784.35        3.27942                    499371.07
3732784.35        3.28211
         499421.07    3732784.35        3.20528                    499471.07
3732784.35        3.10694
         499521.07    3732784.35        2.97010                    499571.07
3732784.35        2.83054
         499621.07    3732784.35        2.67054                    499671.07
3732784.35        2.51505
         499721.07    3732784.35        2.34907                    499771.07
3732784.35        2.19038
         499821.07    3732784.35        2.04602                    499871.07
3732784.35        1.91419
         499921.07    3732784.35        1.76809                    499971.07
3732784.35        1.65048
         500021.07    3732784.35        1.51632                    500071.07
3732784.35        1.44359
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3732784.35        1.22925
         500221.07    3732784.35        1.11737                    500271.07
3732784.35        1.04211
         500321.07    3732784.35        0.96630                    500371.07
3732784.35        0.90684
         500421.07    3732784.35        0.86055                    500471.07
3732784.35        0.80269
         500521.07    3732784.35        0.75010                    500571.07
3732784.35        0.71029
         500621.07    3732784.35        0.67265                    500671.07
3732784.35        0.63726
         498221.07    3732834.35        0.72745                    498271.07
3732834.35        0.76954
         498321.07    3732834.35        0.81658                    498371.07
3732834.35        0.86684
         498421.07    3732834.35        0.92187                    498471.07
3732834.35        0.98393
         498521.07    3732834.35        1.05166                    498571.07
3732834.35        1.12849
         498621.07    3732834.35        1.21575                    498671.07
3732834.35        1.30576
         498721.07    3732834.35        1.41180                    498771.07
3732834.35        1.53001
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         498821.07    3732834.35        1.65924                      498871.07
3732834.35        1.80131
         498921.07    3732834.35        1.95557                      498971.07
3732834.35        2.11941
         499021.07    3732834.35        2.28913                      499071.07
3732834.35        2.44995
         499121.07    3732834.35        2.61023                      499171.07
3732834.35        2.74761
         499221.07    3732834.35        2.86306                      499271.07
3732834.35        2.93056
         499321.07    3732834.35        2.95996                      499371.07
3732834.35        2.95405
         499421.07    3732834.35        2.89378                      499471.07
3732834.35        2.80916
         499521.07    3732834.35        2.69928                      499571.07
3732834.35        2.57395
         499621.07    3732834.35        2.44200                      499671.07
3732834.35        2.30885
         499721.07    3732834.35        2.16538                      499771.07
3732834.35        2.04292
```



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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                 INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         499821.07    3732834.35        1.90661                      499871.07
3732834.35        1.78004
         499921.07    3732834.35        1.66374                      499971.07
3732834.35        1.56380
         500021.07    3732834.35        1.44796                      500071.07
3732834.35        1.37756
         500121.07    3732834.35        1.27420                      500171.07
3732834.35        1.18807
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         500221.07    3732834.35        1.08362                    500271.07
3732834.35        1.01293
         500321.07    3732834.35        0.94255                    500371.07
3732834.35        0.88501
         500421.07    3732834.35        0.83375                    500471.07
3732834.35        0.78560
         500521.07    3732834.35        0.73904                    500571.07
3732834.35        0.69420
         500621.07    3732834.35        0.65557                    500671.07
3732834.35        0.62248
         498221.07    3732884.35        0.71621                    498271.07
3732884.35        0.75671
         498321.07    3732884.35        0.80132                    498371.07
3732884.35        0.85075
         498421.07    3732884.35        0.90574                    498471.07
3732884.35        0.96473
         498521.07    3732884.35        1.02918                    498571.07
3732884.35        1.10284
         498621.07    3732884.35        1.18256                    498671.07
3732884.35        1.26363
         498721.07    3732884.35        1.37058                    498771.07
3732884.35        1.48156
         498821.07    3732884.35        1.60157                    498871.07
3732884.35        1.72506
         498921.07    3732884.35        1.86360                    498971.07
3732884.35        2.01127
         499021.07    3732884.35        2.15602                    499071.07
3732884.35        2.29419
         499121.07    3732884.35        2.42568                    499171.07
3732884.35        2.53712
         499221.07    3732884.35        2.62532                    499271.07
3732884.35        2.68293
         499321.07    3732884.35        2.69829                    499371.07
3732884.35        2.67773
         499421.07    3732884.35        2.62494                    499471.07
3732884.35        2.55325
         499521.07    3732884.35        2.45802                    499571.07
3732884.35        2.35168
         499621.07    3732884.35        2.23996                    499671.07
3732884.35        2.12591
         499721.07    3732884.35        2.00666                    499771.07
3732884.35        1.90418
         499821.07    3732884.35        1.77851                    499871.07
3732884.35        1.67798
         499921.07    3732884.35        1.57697                    499971.07
3732884.35        1.47492
         500021.07    3732884.35        1.37994                    500071.07
3732884.35        1.29186
         500121.07    3732884.35        1.20756                    500171.07
3732884.35        1.12498
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         500221.07    3732884.35        1.05104                       500271.07
3732884.35        0.98489
         500321.07    3732884.35        0.92010                       500371.07
3732884.35        0.86371
         500421.07    3732884.35        0.81863                       500471.07
3732884.35        0.77033
         500521.07    3732884.35        0.72676                       500571.07
3732884.35        0.68259
         500621.07    3732884.35        0.64242                       500671.07
3732884.35        0.61131
         498221.07    3732934.35        0.70491                       498271.07
3732934.35        0.74452
         498321.07    3732934.35        0.78802                       498371.07
3732934.35        0.83551
         498421.07    3732934.35        0.88751                       498471.07
3732934.35        0.94483
         498521.07    3732934.35        1.00776                       498571.07
3732934.35        1.07692
         498621.07    3732934.35        1.15228                       498671.07
3732934.35        1.23644
         498721.07    3732934.35        1.32787                       498771.07
3732934.35        1.42985
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 184
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         498821.07    3732934.35        1.53924                       498871.07
3732934.35        1.65358
         498921.07    3732934.35        1.77835                       498971.07
3732934.35        1.90769
         499021.07    3732934.35        2.03274                       499071.07
3732934.35        2.14915
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         499121.07    3732934.35        2.25781                    499171.07
3732934.35        2.34702
         499221.07    3732934.35        2.41510                    499271.07
3732934.35        2.45472
         499321.07    3732934.35        2.46346                    499371.07
3732934.35        2.44223
         499421.07    3732934.35        2.39282                    499471.07
3732934.35        2.32762
         499521.07    3732934.35        2.24839                    499571.07
3732934.35        2.15804
         499621.07    3732934.35        2.06257                    499671.07
3732934.35        1.96445
         499721.07    3732934.35        1.86452                    499771.07
3732934.35        1.76542
         499821.07    3732934.35        1.66841                    499871.07
3732934.35        1.58955
         499921.07    3732934.35        1.49049                    499971.07
3732934.35        1.39824
         500021.07    3732934.35        1.31289                    500071.07
3732934.35        1.23171
         500121.07    3732934.35        1.15497                    500171.07
3732934.35        1.08025
         500221.07    3732934.35        1.01640                    500271.07
3732934.35        0.95293
         500321.07    3732934.35        0.89541                    500371.07
3732934.35        0.84225
         500421.07    3732934.35        0.79389                    500471.07
3732934.35        0.74953
         500521.07    3732934.35        0.70827                    500571.07
3732934.35        0.67252
         500621.07    3732934.35        0.63399                    500671.07
3732934.35        0.60369
         498221.07    3732984.35        0.69379                    498271.07
3732984.35        0.73232
         498321.07    3732984.35        0.77428                    498371.07
3732984.35        0.82006
         498421.07    3732984.35        0.87023                    498471.07
3732984.35        0.92506
         498521.07    3732984.35        0.98500                    498571.07
3732984.35        1.05103
         498621.07    3732984.35        1.12318                    498671.07
3732984.35        1.20168
         498721.07    3732984.35        1.28723                    498771.07
3732984.35        1.37952
         498821.07    3732984.35        1.47800                    498871.07
3732984.35        1.58214
         498921.07    3732984.35        1.68840                    498971.07
3732984.35        1.79685
         499021.07    3732984.35        1.90308                    499071.07
3732984.35        2.00224
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         499121.07    3732984.35        2.09243                      499171.07
3732984.35        2.16420
         499221.07    3732984.35        2.21711                      499271.07
3732984.35        2.25205
         499321.07    3732984.35        2.25590                      499371.07
3732984.35        2.23546
         499421.07    3732984.35        2.19123                      499471.07
3732984.35        2.13493
         499521.07    3732984.35        2.06618                      499571.07
3732984.35        1.98827
         499621.07    3732984.35        1.90602                      499671.07
3732984.35        1.82115
         499721.07    3732984.35        1.73487                      499771.07
3732984.35        1.64891
         499821.07    3732984.35        1.56487                      499871.07
3732984.35        1.48281
         499921.07    3732984.35        1.40293                      499971.07
3732984.35        1.32809
         500021.07    3732984.35        1.24885                      500071.07
3732984.35        1.17614
         500121.07    3732984.35        1.10613                      500171.07
3732984.35        1.04080
         500221.07    3732984.35        0.98078                      500271.07
3732984.35        0.92018
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                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                 INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         500321.07    3732984.35        0.86396                      500371.07
3732984.35        0.81462
         500421.07    3732984.35        0.77353                      500471.07
3732984.35        0.72666
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         500521.07    3732984.35        0.69034                    500571.07
3732984.35        0.65120
         500621.07    3732984.35        0.61671                    500671.07
3732984.35        0.58612
         498221.07    3733034.35        0.68282                    498271.07
3733034.35        0.71998
         498321.07    3733034.35        0.76052                    498371.07
3733034.35        0.80484
         498421.07    3733034.35        0.85309                    498471.07
3733034.35        0.90539
         498521.07    3733034.35        0.96282                    498571.07
3733034.35        1.02551
         498621.07    3733034.35        1.09395                    498671.07
3733034.35        1.16697
         498721.07    3733034.35        1.24650                    498771.07
3733034.35        1.33094
         498821.07    3733034.35        1.42018                    498871.07
3733034.35        1.51445
         498921.07    3733034.35        1.60800                    498971.07
3733034.35        1.70224
         499021.07    3733034.35        1.79358                    499071.07
3733034.35        1.87703
         499121.07    3733034.35        1.95115                    499171.07
3733034.35        2.00964
         499221.07    3733034.35        2.05091                    499271.07
3733034.35        2.07186
         499321.07    3733034.35        2.07170                    499371.07
3733034.35        2.05418
         499421.07    3733034.35        2.01563                    499471.07
3733034.35        1.96595
         499521.07    3733034.35        1.90610                    499571.07
3733034.35        1.83861
         499621.07    3733034.35        1.76721                    499671.07
3733034.35        1.69334
         499721.07    3733034.35        1.61819                    499771.07
3733034.35        1.54352
         499821.07    3733034.35        1.47067                    499871.07
3733034.35        1.39848
         499921.07    3733034.35        1.32715                    499971.07
3733034.35        1.25787
         500021.07    3733034.35        1.19028                    500071.07
3733034.35        1.12428
         500121.07    3733034.35        1.06220                    500171.07
3733034.35        0.99969
         500221.07    3733034.35        0.94438                    500271.07
3733034.35        0.88560
         500321.07    3733034.35        0.83463                    500371.07
3733034.35        0.78898
         500421.07    3733034.35        0.75191                    500471.07
3733034.35        0.71150
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         500521.07    3733034.35        0.67537                       500571.07
3733034.35        0.63925
         500621.07    3733034.35        0.60871                       500671.07
3733034.35        0.57866
         498221.07    3733084.35        0.67182                       498271.07
3733084.35        0.70784
         498321.07    3733084.35        0.74706                       498371.07
3733084.35        0.78955
         498421.07    3733084.35        0.83582                       498471.07
3733084.35        0.88600
         498521.07    3733084.35        0.94040                       498571.07
3733084.35        0.99988
         498621.07    3733084.35        1.06497                       498671.07
3733084.35        1.13271
         498721.07    3733084.35        1.20590                       498771.07
3733084.35        1.28330
         498821.07    3733084.35        1.36413                       498871.07
3733084.35        1.44766
         498921.07    3733084.35        1.53139                       498971.07
3733084.35        1.61370
         499021.07    3733084.35        1.69202                       499071.07
3733084.35        1.76262
         499121.07    3733084.35        1.82355                       499171.07
3733084.35        1.87042
         499221.07    3733084.35        1.90167                       499271.07
3733084.35        1.91606
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 186
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         499321.07    3733084.35        1.91375                       499371.07
3733084.35        1.89586
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         499421.07    3733084.35        1.86170                    499471.07
3733084.35        1.81751
         499521.07    3733084.35        1.76537                    499571.07
3733084.35        1.70598
         499621.07    3733084.35        1.64357                    499671.07
3733084.35        1.57903
         499721.07    3733084.35        1.51359                    499771.07
3733084.35        1.44824
         499821.07    3733084.35        1.38397                    499871.07
3733084.35        1.31995
         499921.07    3733084.35        1.25697                    499971.07
3733084.35        1.19561
         500021.07    3733084.35        1.13487                    500071.07
3733084.35        1.07619
         500121.07    3733084.35        1.01980                    500171.07
3733084.35        0.96374
         500221.07    3733084.35        0.90971                    500271.07
3733084.35        0.85548
         500321.07    3733084.35        0.81334                    500371.07
3733084.35        0.76738
         500421.07    3733084.35        0.73086                    500471.07
3733084.35        0.69468
         500521.07    3733084.35        0.66372                    500571.07
3733084.35        0.62975
         500621.07    3733084.35        0.59727                    500671.07
3733084.35        0.57054
         498221.07    3733134.35        0.66089                    498271.07
3733134.35        0.69576
         498321.07    3733134.35        0.73365                    498371.07
3733134.35        0.77463
         498421.07    3733134.35        0.81895                    498471.07
3733134.35        0.86679
         498521.07    3733134.35        0.91841                    498571.07
3733134.35        0.97477
         498621.07    3733134.35        1.03490                    498671.07
3733134.35        1.09977
         498721.07    3733134.35        1.16602                    498771.07
3733134.35        1.23814
         498821.07    3733134.35        1.30809                    498871.07
3733134.35        1.38408
         498921.07    3733134.35        1.45773                    498971.07
3733134.35        1.52938
         499021.07    3733134.35        1.59639                    499071.07
3733134.35        1.65628
         499121.07    3733134.35        1.70724                    499171.07
3733134.35        1.74470
         499221.07    3733134.35        1.76879                    499271.07
3733134.35        1.77871
         499321.07    3733134.35        1.77435                    499371.07
3733134.35        1.75731
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         499421.07    3733134.35        1.72621                       499471.07
3733134.35        1.68654
         499521.07    3733134.35        1.64018                       499571.07
3733134.35        1.58790
         499621.07    3733134.35        1.53294                       499671.07
3733134.35        1.47602
         499721.07    3733134.35        1.41862                       499771.07
3733134.35        1.36154
         499821.07    3733134.35        1.30421                       499871.07
3733134.35        1.24755
         499921.07    3733134.35        1.19159                       499971.07
3733134.35        1.13679
         500021.07    3733134.35        1.08248                       500071.07
3733134.35        1.02937
         500121.07    3733134.35        0.97808                       500171.07
3733134.35        0.92875
         500221.07    3733134.35        0.88059                       500271.07
3733134.35        0.83357
         500321.07    3733134.35        0.79310                       500371.07
3733134.35        0.74578
         500421.07    3733134.35        0.71287                       500471.07
3733134.35        0.67827
         500521.07    3733134.35        0.64364                       500571.07
3733134.35        0.61271
         500621.07    3733134.35        0.58677                       500671.07
3733134.35        0.56082
         498221.07    3733184.35        0.65017                       498271.07
3733184.35        0.68389
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 187
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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         498321.07    3733184.35        0.72034                    498371.07
3733184.35        0.75976
         498421.07    3733184.35        0.80214                    498471.07
3733184.35        0.84761
         498521.07    3733184.35        0.89651                    498571.07
3733184.35        0.94937
         498621.07    3733184.35        1.00478                    498671.07
3733184.35        1.06525
         498721.07    3733184.35        1.12624                    498771.07
3733184.35        1.18958
         498821.07    3733184.35        1.25576                    498871.07
3733184.35        1.32361
         498921.07    3733184.35        1.38805                    498971.07
3733184.35        1.45055
         499021.07    3733184.35        1.50843                    499071.07
3733184.35        1.55858
         499121.07    3733184.35        1.60082                    499171.07
3733184.35        1.63092
         499221.07    3733184.35        1.64962                    499271.07
3733184.35        1.65606
         499321.07    3733184.35        1.65035                    499371.07
3733184.35        1.63463
         499421.07    3733184.35        1.60535                    499471.07
3733184.35        1.56981
         499521.07    3733184.35        1.52858                    499571.07
3733184.35        1.48227
         499621.07    3733184.35        1.43368                    499671.07
3733184.35        1.38352
         499721.07    3733184.35        1.33273                    499771.07
3733184.35        1.28191
         499821.07    3733184.35        1.23073                    499871.07
3733184.35        1.18064
         499921.07    3733184.35        1.13090                    499971.07
3733184.35        1.08183
         500021.07    3733184.35        1.03309                    500071.07
3733184.35        0.98504
         500121.07    3733184.35        0.93838                    500171.07
3733184.35        0.89340
         500221.07    3733184.35        0.85034                    500271.07
3733184.35        0.80774
         500321.07    3733184.35        0.76751                    500371.07
3733184.35        0.72902
         500421.07    3733184.35        0.69455                    500471.07
3733184.35        0.65870
         500521.07    3733184.35        0.62837                    500571.07
3733184.35        0.59986
         500621.07    3733184.35        0.57317                    500671.07
3733184.35        0.54081
         498221.07    3733234.35        0.63938                    498271.07
3733234.35        0.67194
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         498321.07    3733234.35        0.70696                       498371.07
3733234.35        0.74478
         498421.07    3733234.35        0.78517                       498471.07
3733234.35        0.82857
         498521.07    3733234.35        0.87473                       498571.07
3733234.35        0.92437
         498621.07    3733234.35        0.97661                       498671.07
3733234.35        1.03267
         498721.07    3733234.35        1.08932                       498771.07
3733234.35        1.14781
         498821.07    3733234.35        1.20804                       498871.07
3733234.35        1.26539
         498921.07    3733234.35        1.32251                       498971.07
3733234.35        1.37701
         499021.07    3733234.35        1.42610                       499071.07
3733234.35        1.46882
         499121.07    3733234.35        1.50418                       499171.07
3733234.35        1.52795
         499221.07    3733234.35        1.54238                       499271.07
3733234.35        1.54643
         499321.07    3733234.35        1.53965                       499371.07
3733234.35        1.52503
         499421.07    3733234.35        1.49750                       499471.07
3733234.35        1.46550
         499521.07    3733234.35        1.42864                       499571.07
3733234.35        1.38741
         499621.07    3733234.35        1.34419                       499671.07
3733234.35        1.29978
         499721.07    3733234.35        1.25464                       499771.07
3733234.35        1.20929
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 188
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
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```
         499721.07    3733284.35        1.18321                        499771.07
3733284.35        1.14261
         499821.07    3733284.35        1.10199                        499871.07
3733284.35        1.06171
         499921.07    3733284.35        1.02184                        499971.07
3733284.35        0.98235
         500021.07    3733284.35        0.94239                        500071.07
3733284.35        0.90315
         500121.07    3733284.35        0.86440                        500171.07
3733284.35        0.82682
         500221.07    3733284.35        0.78943                        500271.07
3733284.35        0.75514
         500321.07    3733284.35        0.72091                        500371.07
3733284.35        0.68901
         500421.07    3733284.35        0.65533                        500471.07
3733284.35        0.62593
         500521.07    3733284.35        0.59786                        500571.07
3733284.35        0.57065
         500621.07    3733284.35        0.54359                        500671.07
3733284.35        0.52118
         498221.07    3733334.35        0.61799                        498271.07
3733334.35        0.64820
         498321.07    3733334.35        0.68040                        498371.07
3733334.35        0.71481
         498421.07    3733334.35        0.75139                        498471.07
3733334.35        0.79016
         498521.07    3733334.35        0.83109                        498571.07
3733334.35        0.87476
         498621.07    3733334.35        0.91961                        498671.07
3733334.35        0.96608
         498721.07    3733334.35        1.01391                        498771.07
3733334.35        1.06229
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 189
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                    INCLUDING SOURCE(S):     IDLING2     ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498821.07	3733334.35	1.11096	498871.07	3733334.35	1.15856
498921.07	3733334.35	1.20254	498971.07	3733334.35	1.24416
499021.07	3733334.35	1.28079	499071.07	3733334.35	1.31117
499121.07	3733334.35	1.33556	499171.07	3733334.35	1.35032
499221.07	3733334.35	1.35827	499271.07	3733334.35	1.35822
499321.07	3733334.35	1.35021	499371.07	3733334.35	1.33671
499421.07	3733334.35	1.31335	499471.07	3733334.35	1.28727
499521.07	3733334.35	1.25739	499571.07	3733334.35	1.22442
499621.07	3733334.35	1.18971	499671.07	3733334.35	1.15423
499721.07	3733334.35	1.11797	499771.07	3733334.35	1.08147
499821.07	3733334.35	1.04471	499871.07	3733334.35	1.00852
499921.07	3733334.35	0.97260	499971.07	3733334.35	0.93672
500021.07	3733334.35	0.90097	500071.07	3733334.35	0.86557
500121.07	3733334.35	0.82224	500171.07	3733334.35	0.79364
500221.07	3733334.35	0.76138	500271.07	3733334.35	0.72903
500321.07	3733334.35	0.69686	500371.07	3733334.35	0.66713
500421.07	3733334.35	0.63669	500471.07	3733334.35	0.60902
500521.07	3733334.35	0.58248	500571.07	3733334.35	0.55725
500621.07	3733334.35	0.53238	500671.07	3733334.35	0.50936
498221.07	3733384.35	0.60722	498271.07	3733384.35	0.63620
498321.07	3733384.35	0.66701	498371.07	3733384.35	0.69973
498421.07	3733384.35	0.73443	498471.07	3733384.35	0.77103
498521.07	3733384.35	0.80950	498571.07	3733384.35	0.85010

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         498621.07    3733384.35        0.89207                        498671.07
3733384.35        0.93484
         498721.07    3733384.35        0.97838                        498771.07
3733384.35        1.02233
         498821.07    3733384.35        1.06599                        498871.07
3733384.35        1.10814
         498921.07    3733384.35        1.14754                        498971.07
3733384.35        1.18364
         499021.07    3733384.35        1.21519                        499071.07
3733384.35        1.24085
         499121.07    3733384.35        1.26131                        499171.07
3733384.35        1.27348
         499221.07    3733384.35        1.27880                        499271.07
3733384.35        1.27710
         499321.07    3733384.35        1.26875                        499371.07
3733384.35        1.25574
         499421.07    3733384.35        1.23454                        499471.07
3733384.35        1.21057
         499521.07    3733384.35        1.18347                        499571.07
3733384.35        1.15404
         499621.07    3733384.35        1.12280                        499671.07
3733384.35        1.09080
         499721.07    3733384.35        1.05827                        499771.07
3733384.35        1.02528
         499821.07    3733384.35        0.99232                        499871.07
3733384.35        0.95941
         499921.07    3733384.35        0.92659                        499971.07
3733384.35        0.89422
         500021.07    3733384.35        0.86206                        500071.07
3733384.35        0.82966
         500121.07    3733384.35        0.79510                        500171.07
3733384.35        0.76582
         500221.07    3733384.35        0.73490                        500271.07
3733384.35        0.70448
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 190
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
```

**

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

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         498921.07    3730934.35        0.92798                    498971.07
3730934.35        0.95543
         499021.07    3730934.35        0.98011                    499071.07
3730934.35        0.92272
         499121.07    3730934.35        1.07833                    499171.07
3730934.35        1.10876
         499221.07    3730934.35        1.16119                    499271.07
3730934.35        1.22339
         499321.07    3730934.35        1.28554                    499371.07
3730934.35        1.35430
         499421.07    3730934.35        1.42550                    499471.07
3730934.35        1.48374
         499521.07    3730934.35        1.52959                    499571.07
3730934.35        1.58336
         499621.07    3730934.35        1.64172                    499671.07
3730934.35        1.69228
         499721.07    3730934.35        1.72577                    499771.07
3730934.35        1.74975
         499821.07    3730934.35        1.75039                    499871.07
3730934.35        1.75868
         499921.07    3730934.35        1.74395                    499971.07
3730934.35        1.71251
         500021.07    3730934.35        1.68092                    500071.07
3730934.35        1.61498
         500121.07    3730934.35        1.55120                    500171.07
3730934.35        1.48852
         500221.07    3730934.35        1.41144                    500271.07
3730934.35        1.33982
         500321.07    3730934.35        1.26456                    500371.07
3730934.35        1.18929
         500421.07    3730934.35        1.11551                    500471.07
3730934.35        1.04677
         500521.07    3730934.35        0.98125                    500571.07
3730934.35        0.91790
         500621.07    3730934.35        0.86087                    500671.07
3730934.35        0.80394
         498221.07    3730984.35        0.55697                    498271.07
3730984.35        0.57895
         498321.07    3730984.35        0.60198                    498371.07
3730984.35        0.62610
         498421.07    3730984.35        0.65203                    498471.07
3730984.35        0.67841
         498521.07    3730984.35        0.70566                    498571.07
3730984.35        0.73474
         498621.07    3730984.35        0.76489                    498671.07
3730984.35        0.79651
         498721.07    3730984.35        0.82852                    498771.07
3730984.35        0.86253
         498821.07    3730984.35        0.89885                    498871.07
3730984.35        0.94059
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         498921.07    3730984.35        0.97280                       498971.07
3730984.35        0.99773
         499021.07    3730984.35        1.02653                       499071.07
3730984.35        1.08888
         499121.07    3730984.35        1.14082                       499171.07
3730984.35        1.18144
         499221.07    3730984.35        1.23214                       499271.07
3730984.35        1.30023
         499321.07    3730984.35        1.36759                       499371.07
3730984.35        1.44815
         499421.07    3730984.35        1.52871                       499471.07
3730984.35        1.59447
         499521.07    3730984.35        1.64981                       499571.07
3730984.35        1.70567
         499621.07    3730984.35        1.76494                       499671.07
3730984.35        1.81131
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 192
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                    INCLUDING SOURCE(S):     IDLING3     ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         499721.07    3730984.35        1.85339                       499771.07
3730984.35        1.86044
         499821.07    3730984.35        1.88677                       499871.07
3730984.35        1.88125
         499921.07    3730984.35        1.85411                       499971.07
3730984.35        1.79494
         500021.07    3730984.35        1.77110                       500071.07
3730984.35        1.70347
         500121.07    3730984.35        1.62825                       500171.07
3730984.35        1.54548
         500221.07    3730984.35        1.46141                       500271.07
3730984.35        1.37795
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         500321.07    3730984.35        1.29202                    500371.07
3730984.35        1.21165
         500421.07    3730984.35        1.13341                    500471.07
3730984.35        1.05911
         500521.07    3730984.35        0.98928                    500571.07
3730984.35        0.92466
         500621.07    3730984.35        0.86170                    500671.07
3730984.35        0.80686
         498221.07    3731034.35        0.57298                    498271.07
3731034.35        0.59666
         498321.07    3731034.35        0.62144                    498371.07
3731034.35        0.64742
         498421.07    3731034.35        0.67477                    498471.07
3731034.35        0.70335
         498521.07    3731034.35        0.73312                    498571.07
3731034.35        0.76471
         498621.07    3731034.35        0.79737                    498671.07
3731034.35        0.83177
         498721.07    3731034.35        0.86673                    498771.07
3731034.35        0.90531
         498821.07    3731034.35        0.94533                    498871.07
3731034.35        0.98898
         498921.07    3731034.35        1.02352                    498971.07
3731034.35        1.04810
         499021.07    3731034.35        1.07444                    499071.07
3731034.35        1.12305
         499121.07    3731034.35        1.18607                    499171.07
3731034.35        1.24319
         499221.07    3731034.35        1.31100                    499271.07
3731034.35        1.38111
         499321.07    3731034.35        1.45956                    499371.07
3731034.35        1.55457
         499421.07    3731034.35        1.64394                    499471.07
3731034.35        1.71908
         499521.07    3731034.35        1.77656                    499571.07
3731034.35        1.84554
         499621.07    3731034.35        1.91153                    499671.07
3731034.35        1.96540
         499721.07    3731034.35        2.00666                    499771.07
3731034.35        2.02114
         499821.07    3731034.35        2.02569                    499871.07
3731034.35        2.01847
         499921.07    3731034.35        1.97881                    499971.07
3731034.35        1.93115
         500021.07    3731034.35        1.86092                    500071.07
3731034.35        1.77846
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3731034.35        1.60193
         500221.07    3731034.35        1.50775                    500271.07
3731034.35        1.41005
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         500321.07    3731034.35        1.31797                       500371.07
3731034.35        1.23133
         500421.07    3731034.35        1.14780                       500471.07
3731034.35        1.07014
         500521.07    3731034.35        0.99599                       500571.07
3731034.35        0.92922
         500621.07    3731034.35        0.86324                       500671.07
3731034.35        0.80624
         498221.07    3731084.35        0.58894                       498271.07
3731084.35        0.61420
         498321.07    3731084.35        0.64060                       498371.07
3731084.35        0.66781
         498421.07    3731084.35        0.69867                       498471.07
3731084.35        0.72905
         498521.07    3731084.35        0.76156                       498571.07
3731084.35        0.79590
         498621.07    3731084.35        0.83089                       498671.07
3731084.35        0.86859
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 193
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         498721.07    3731084.35        0.90727                       498771.07
3731084.35        0.95055
         498821.07    3731084.35        0.99286                       498871.07
3731084.35        1.03794
         498921.07    3731084.35        1.07323                       498971.07
3731084.35        1.10729
         499021.07    3731084.35        1.14976                       499071.07
3731084.35        1.20195
         499121.07    3731084.35        1.25479                       499171.07
3731084.35        1.32379
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         499221.07    3731084.35        1.39667                    499271.07
3731084.35        1.48834
         499321.07    3731084.35        1.57593                    499371.07
3731084.35        1.67809
         499421.07    3731084.35        1.77325                    499471.07
3731084.35        1.85873
         499521.07    3731084.35        1.93252                    499571.07
3731084.35        2.00039
         499621.07    3731084.35        2.07415                    499671.07
3731084.35        2.11861
         499721.07    3731084.35        2.18775                    499771.07
3731084.35        2.20341
         499821.07    3731084.35        2.17944                    499871.07
3731084.35        2.15617
         499921.07    3731084.35        2.10622                    499971.07
3731084.35        2.04055
         500021.07    3731084.35        1.95526                    500071.07
3731084.35        1.85265
         500121.07    3731084.35        1.75401                    500171.07
3731084.35        1.65382
         500221.07    3731084.35        1.54552                    500271.07
3731084.35        1.44142
         500321.07    3731084.35        1.34084                    500371.07
3731084.35        1.24836
         500421.07    3731084.35        1.16020                    500471.07
3731084.35        1.07944
         500521.07    3731084.35        1.00134                    500571.07
3731084.35        0.93260
         500621.07    3731084.35        0.86486                    500671.07
3731084.35        0.80624
         498221.07    3731134.35        0.60522                    498271.07
3731134.35        0.63340
         498321.07    3731134.35        0.66092                    498371.07
3731134.35        0.68986
         498421.07    3731134.35        0.72258                    498471.07
3731134.35        0.75547
         498521.07    3731134.35        0.79124                    498571.07
3731134.35        0.82857
         498621.07    3731134.35        0.86602                    498671.07
3731134.35        0.90728
         498721.07    3731134.35        0.94966                    498771.07
3731134.35        0.99686
         498821.07    3731134.35        1.04479                    498871.07
3731134.35        1.09654
         498921.07    3731134.35        1.14896                    498971.07
3731134.35        1.18496
         499021.07    3731134.35        1.23962                    499071.07
3731134.35        1.30372
         499121.07    3731134.35        1.34712                    499171.07
3731134.35        1.40886
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         499221.07    3731134.35        1.52432                      499271.07
3731134.35        1.61838
         499321.07    3731134.35        1.71083                      499371.07
3731134.35        1.81801
         499421.07    3731134.35        1.92027                      499471.07
3731134.35        2.01858
         499521.07    3731134.35        2.10296                      499571.07
3731134.35        2.18101
         499621.07    3731134.35        2.24146                      499671.07
3731134.35        2.30333
         499721.07    3731134.35        2.38142                      499771.07
3731134.35        2.39001
         499821.07    3731134.35        2.25278                      499871.07
3731134.35        2.23560
         499921.07    3731134.35        2.24641                      499971.07
3731134.35        2.14406
         500021.07    3731134.35        2.03748                      500071.07
3731134.35        1.92527
         500121.07    3731134.35        1.81208                      500171.07
3731134.35        1.69163
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                  PAGE 194
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         500221.07    3731134.35        1.57231                      500271.07
3731134.35        1.46508
         500321.07    3731134.35        1.36292                      500371.07
3731134.35        1.26376
         500421.07    3731134.35        1.17112                      500471.07
3731134.35        1.08699
         500521.07    3731134.35        1.00420                      500571.07
3731134.35        0.93338
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         500621.07    3731134.35        0.86908                    500671.07
3731134.35        0.81058
         498221.07    3731184.35        0.62199                    498271.07
3731184.35        0.65104
         498321.07    3731184.35        0.68098                    498371.07
3731184.35        0.71183
         498421.07    3731184.35        0.74671                    498471.07
3731184.35        0.78246
         498521.07    3731184.35        0.82136                    498571.07
3731184.35        0.86218
         498621.07    3731184.35        0.90272                    498671.07
3731184.35        0.94799
         498721.07    3731184.35        0.99587                    498771.07
3731184.35        1.04613
         498821.07    3731184.35        1.10224                    498871.07
3731184.35        1.15668
         498921.07    3731184.35        1.21752                    498971.07
3731184.35        1.28194
         499021.07    3731184.35        1.34897                    499071.07
3731184.35        1.42475
         499121.07    3731184.35        1.50202                    499171.07
3731184.35        1.58882
         499221.07    3731184.35        1.67948                    499271.07
3731184.35        1.77641
         499321.07    3731184.35        1.87104                    499371.07
3731184.35        1.97988
         499421.07    3731184.35        2.09038                    499471.07
3731184.35        2.20150
         499521.07    3731184.35        2.29873                    499571.07
3731184.35        2.38455
         499621.07    3731184.35        2.44831                    499671.07
3731184.35        2.49998
         499721.07    3731184.35        2.59654                    499771.07
3731184.35        2.59772
         499821.07    3731184.35        2.46902                    499871.07
3731184.35        2.37167
         499921.07    3731184.35        2.30292                    499971.07
3731184.35        2.21256
         500021.07    3731184.35        2.12746                    500071.07
3731184.35        2.01785
         500121.07    3731184.35        1.88621                    500171.07
3731184.35        1.74083
         500221.07    3731184.35        1.61839                    500271.07
3731184.35        1.49763
         500321.07    3731184.35        1.38255                    500371.07
3731184.35        1.27783
         500421.07    3731184.35        1.17967                    500471.07
3731184.35        1.09251
         500521.07    3731184.35        1.00609                    500571.07
3731184.35        0.93662
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         500621.07    3731184.35        0.86861                      500671.07
3731184.35        0.81046
         498221.07    3731234.35        0.63724                      498271.07
3731234.35        0.66776
         498321.07    3731234.35        0.69995                      498371.07
3731234.35        0.73370
         498421.07    3731234.35        0.77064                      498471.07
3731234.35        0.80970
         498521.07    3731234.35        0.85127                      498571.07
3731234.35        0.89608
         498621.07    3731234.35        0.94095                      498671.07
3731234.35        0.99047
         498721.07    3731234.35        1.04135                      498771.07
3731234.35        1.10150
         498821.07    3731234.35        1.15972                      498871.07
3731234.35        1.22542
         498921.07    3731234.35        1.29166                      498971.07
3731234.35        1.36147
         499021.07    3731234.35        1.44104                      499071.07
3731234.35        1.52317
         499121.07    3731234.35        1.61163                      499171.07
3731234.35        1.70712
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 195
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         499221.07    3731234.35        1.81018                      499271.07
3731234.35        1.92101
         499321.07    3731234.35        2.03468                      499371.07
3731234.35        2.15337
         499421.07    3731234.35        2.27406                      499471.07
3731234.35        2.40940
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         499521.07    3731234.35        2.52513                    499571.07
3731234.35        2.62316
         499621.07    3731234.35        2.69696                    499671.07
3731234.35        2.74342
         499721.07    3731234.35        2.84150                    499771.07
3731234.35        2.82173
         499821.07    3731234.35        2.76763                    499871.07
3731234.35        2.68102
         499921.07    3731234.35        2.47664                    499971.07
3731234.35        2.31102
         500021.07    3731234.35        2.17301                    500071.07
3731234.35        2.04146
         500121.07    3731234.35        1.94416                    500171.07
3731234.35        1.79512
         500221.07    3731234.35        1.65197                    500271.07
3731234.35        1.52076
         500321.07    3731234.35        1.39824                    500371.07
3731234.35        1.28272
         500421.07    3731234.35        1.18250                    500471.07
3731234.35        1.09576
         500521.07    3731234.35        1.01391                    500571.07
3731234.35        0.94666
         500621.07    3731234.35        0.88416                    500671.07
3731234.35        0.82184
         498221.07    3731284.35        0.65397                    498271.07
3731284.35        0.68602
         498321.07    3731284.35        0.72013                    498371.07
3731284.35        0.75643
         498421.07    3731284.35        0.79684                    498471.07
3731284.35        0.83904
         498521.07    3731284.35        0.88433                    498571.07
3731284.35        0.93189
         498621.07    3731284.35        0.97961                    498671.07
3731284.35        1.03580
         498721.07    3731284.35        1.09145                    498771.07
3731284.35        1.16014
         498821.07    3731284.35        1.22491                    498871.07
3731284.35        1.29650
         498921.07    3731284.35        1.37187                    498971.07
3731284.35        1.45209
         499021.07    3731284.35        1.53460                    499071.07
3731284.35        1.63080
         499121.07    3731284.35        1.73094                    499171.07
3731284.35        1.83950
         499221.07    3731284.35        1.95581                    499271.07
3731284.35        2.08480
         499321.07    3731284.35        2.21376                    499371.07
3731284.35        2.35133
         499421.07    3731284.35        2.49665                    499471.07
3731284.35        2.65549
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         499521.07    3731284.35        2.79149                      499571.07
3731284.35        2.90093
         499621.07    3731284.35        3.00537                      499671.07
3731284.35        3.06145
         499721.07    3731284.35        3.12098                      499771.07
3731284.35        3.08820
         499821.07    3731284.35        3.00096                      499871.07
3731284.35        2.88386
         499921.07    3731284.35        2.73134                      499971.07
3731284.35        2.56379
         500021.07    3731284.35        2.30959                      500071.07
3731284.35        2.14313
         500121.07    3731284.35        2.00152                      500171.07
3731284.35        1.83841
         500221.07    3731284.35        1.68176                      500271.07
3731284.35        1.53919
         500321.07    3731284.35        1.40951                      500371.07
3731284.35        1.28655
         500421.07    3731284.35        1.18345                      500471.07
3731284.35        1.09528
         500521.07    3731284.35        1.02093                      500571.07
3731284.35        0.94595
         500621.07    3731284.35        0.88213                      500671.07
3731284.35        0.82079
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                 PAGE 196
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                 INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         498221.07    3731334.35        0.66922                      498271.07
3731334.35        0.70299
         498321.07    3731334.35        0.73996                      498371.07
3731334.35        0.77849
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         498421.07    3731334.35        0.82181                    498471.07
3731334.35        0.86899
         498521.07    3731334.35        0.91747                    498571.07
3731334.35        0.96785
         498621.07    3731334.35        1.02364                    498671.07
3731334.35        1.08291
         498721.07    3731334.35        1.14455                    498771.07
3731334.35        1.22000
         498821.07    3731334.35        1.29409                    498871.07
3731334.35        1.37298
         498921.07    3731334.35        1.45729                    498971.07
3731334.35        1.54773
         499021.07    3731334.35        1.64460                    499071.07
3731334.35        1.74873
         499121.07    3731334.35        1.85788                    499171.07
3731334.35        1.98382
         499221.07    3731334.35        2.12062                    499271.07
3731334.35        2.26963
         499321.07    3731334.35        2.43067                    499371.07
3731334.35        2.58225
         499421.07    3731334.35        2.75732                    499471.07
3731334.35        2.94414
         499521.07    3731334.35        3.10958                    499571.07
3731334.35        3.25232
         499621.07    3731334.35        3.34853                    499671.07
3731334.35        3.42002
         499721.07    3731334.35        3.44297                    499771.07
3731334.35        3.38087
         499821.07    3731334.35        3.26040                    499871.07
3731334.35        3.08296
         499921.07    3731334.35        2.90873                    499971.07
3731334.35        2.69468
         500021.07    3731334.35        2.47819                    500071.07
3731334.35        2.26189
         500121.07    3731334.35        2.05845                    500171.07
3731334.35        1.87118
         500221.07    3731334.35        1.70113                    500271.07
3731334.35        1.55042
         500321.07    3731334.35        1.41450                    500371.07
3731334.35        1.29180
         500421.07    3731334.35        1.18674                    500471.07
3731334.35        1.09369
         500521.07    3731334.35        1.01005                    500571.07
3731334.35        0.93237
         500621.07    3731334.35        0.87739                    500671.07
3731334.35        0.81802
         498221.07    3731384.35        0.68521                    498271.07
3731384.35        0.72109
         498321.07    3731384.35        0.75972                    498371.07
3731384.35        0.80039
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         498421.07    3731384.35        0.84683                       498471.07
3731384.35        0.89710
         498521.07    3731384.35        0.94985                       498571.07
3731384.35        1.00451
         498621.07    3731384.35        1.06664                       498671.07
3731384.35        1.13244
         498721.07    3731384.35        1.20125                       498771.07
3731384.35        1.27851
         498821.07    3731384.35        1.36323                       498871.07
3731384.35        1.45239
         498921.07    3731384.35        1.54727                       498971.07
3731384.35        1.65216
         499021.07    3731384.35        1.75348                       499071.07
3731384.35        1.87863
         499121.07    3731384.35        2.00709                       499171.07
3731384.35        2.15580
         499221.07    3731384.35        2.31250                       499271.07
3731384.35        2.48118
         499321.07    3731384.35        2.67208                       499371.07
3731384.35        2.84371
         499421.07    3731384.35        3.06726                       499471.07
3731384.35        3.28277
         499521.07    3731384.35        3.47510                       499571.07
3731384.35        3.62299
         499621.07    3731384.35        3.75680                       499671.07
3731384.35        3.82344
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 197
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         499721.07    3731384.35        3.80841                       499771.07
3731384.35        3.70780
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         499821.07    3731384.35        3.52159                    499871.07
3731384.35        3.28514
         499921.07    3731384.35        3.06640                    499971.07
3731384.35        2.82268
         500021.07    3731384.35        2.56765                    500071.07
3731384.35        2.32313
         500121.07    3731384.35        2.09835                    500171.07
3731384.35        1.89688
         500221.07    3731384.35        1.71549                    500271.07
3731384.35        1.55046
         500321.07    3731384.35        1.42147                    500371.07
3731384.35        1.29461
         500421.07    3731384.35        1.18185                    500471.07
3731384.35        1.09067
         500521.07    3731384.35        1.00798                    500571.07
3731384.35        0.93571
         500621.07    3731384.35        0.86213                    500671.07
3731384.35        0.81278
         498221.07    3731434.35        0.69943                    498271.07
3731434.35        0.73703
         498321.07    3731434.35        0.77775                    498371.07
3731434.35        0.82192
         498421.07    3731434.35        0.87128                    498471.07
3731434.35        0.92394
         498521.07    3731434.35        0.97982                    498571.07
3731434.35        1.04102
         498621.07    3731434.35        1.10863                    498671.07
3731434.35        1.18086
         498721.07    3731434.35        1.25922                    498771.07
3731434.35        1.34474
         498821.07    3731434.35        1.43880                    498871.07
3731434.35        1.53658
         498921.07    3731434.35        1.64563                    498971.07
3731434.35        1.76527
         499021.07    3731434.35        1.88084                    499071.07
3731434.35        2.02433
         499121.07    3731434.35        2.17160                    499171.07
3731434.35        2.34474
         499221.07    3731434.35        2.52733                    499271.07
3731434.35        2.72203
         499321.07    3731434.35        2.94847                    499371.07
3731434.35        3.15196
         499421.07    3731434.35        3.43021                    499471.07
3731434.35        3.69138
         499521.07    3731434.35        3.91740                    499571.07
3731434.35        4.10018
         499621.07    3731434.35        4.20212                    499671.07
3731434.35        4.28308
         499721.07    3731434.35        4.22019                    499771.07
3731434.35        4.03453
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         499821.07    3731434.35        3.83814                      499871.07
3731434.35        3.53978
         499921.07    3731434.35        3.24298                      499971.07
3731434.35        2.94047
         500021.07    3731434.35        2.64665                      500071.07
3731434.35        2.37084
         500121.07    3731434.35        2.12978                      500171.07
3731434.35        1.91592
         500221.07    3731434.35        1.72710                      500271.07
3731434.35        1.55870
         500321.07    3731434.35        1.41190                      500371.07
3731434.35        1.28547
         500421.07    3731434.35        1.17591                      500471.07
3731434.35        1.08247
         500521.07    3731434.35        0.99423                      500571.07
3731434.35        0.92392
         500621.07    3731434.35        0.86095                      500671.07
3731434.35        0.80617
         498221.07    3731484.35        0.71589                      498271.07
3731484.35        0.75553
         498321.07    3731484.35        0.79856                      498371.07
3731484.35        0.84538
         498421.07    3731484.35        0.89516                      498471.07
3731484.35        0.94982
         498521.07    3731484.35        1.00939                      498571.07
3731484.35        1.07711
         498621.07    3731484.35        1.15061                      498671.07
3731484.35        1.22783
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 198
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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         498721.07    3731484.35        1.31795                    498771.07
3731484.35        1.40774
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3731484.35        1.62959
         498921.07    3731484.35        1.75276                    498971.07
3731484.35        1.88625
         499021.07    3731484.35        2.01874                    499071.07
3731484.35        2.18291
         499121.07    3731484.35        2.35604                    499171.07
3731484.35        2.55726
         499221.07    3731484.35        2.77150                    499271.07
3731484.35        3.00265
         499321.07    3731484.35        3.28068                    499371.07
3731484.35        3.52165
         499421.07    3731484.35        3.86590                    499471.07
3731484.35        4.17893
         499521.07    3731484.35        4.45512                    499571.07
3731484.35        4.66205
         499621.07    3731484.35        4.75300                    499671.07
3731484.35        4.77391
         499721.07    3731484.35        4.69255                    499771.07
3731484.35        4.45944
         499821.07    3731484.35        4.13803                    499871.07
3731484.35        3.79399
         499921.07    3731484.35        3.41681                    499971.07
3731484.35        3.05172
         500021.07    3731484.35        2.71228                    500071.07
3731484.35        2.40830
         500121.07    3731484.35        2.14515                    500171.07
3731484.35        1.91610
         500221.07    3731484.35        1.72859                    500271.07
3731484.35        1.55433
         500321.07    3731484.35        1.40802                    500371.07
3731484.35        1.28287
         500421.07    3731484.35        1.17480                    500471.07
3731484.35        1.07970
         500521.07    3731484.35        0.99393                    500571.07
3731484.35        0.91985
         500621.07    3731484.35        0.85545                    500671.07
3731484.35        0.79818
         498221.07    3731534.35        0.72984                    498271.07
3731534.35        0.77162
         498321.07    3731534.35        0.81683                    498371.07
3731534.35        0.86618
         498421.07    3731534.35        0.92016                    498471.07
3731534.35        0.97908
         498521.07    3731534.35        1.04104                    498571.07
3731534.35        1.11268
         498621.07    3731534.35        1.19179                    498671.07
3731534.35        1.28058
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         498721.07    3731534.35        1.36959                       498771.07
3731534.35        1.48114
         498821.07    3731534.35        1.59791                       498871.07
3731534.35        1.72229
         498921.07    3731534.35        1.86689                       498971.07
3731534.35        2.02190
         499021.07    3731534.35        2.17061                       499071.07
3731534.35        2.36534
         499121.07    3731534.35        2.56634                       499171.07
3731534.35        2.79366
         499221.07    3731534.35        3.05183                       499271.07
3731534.35        3.32607
         499321.07    3731534.35        3.65473                       499371.07
3731534.35        3.96927
         499421.07    3731534.35        4.38437                       499471.07
3731534.35        4.77324
         499521.07    3731534.35        5.06367                       499571.07
3731534.35        5.35999
         499621.07    3731534.35        5.43209                       499671.07
3731534.35        5.42849
         499721.07    3731534.35        5.23378                       499771.07
3731534.35        4.88886
         499821.07    3731534.35        4.48857                       499871.07
3731534.35        4.03672
         499921.07    3731534.35        3.57908                       499971.07
3731534.35        3.14399
         500021.07    3731534.35        2.75933                       500071.07
3731534.35        2.43684
         500121.07    3731534.35        2.16142                       500171.07
3731534.35        1.92129
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 199
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
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         500121.07    3731584.35        2.18529                        500171.07
3731584.35        1.92644
         500221.07    3731584.35        1.71657                        500271.07
3731584.35        1.53612
         500321.07    3731584.35        1.38745                        500371.07
3731584.35        1.26687
         500421.07    3731584.35        1.16205                        500471.07
3731584.35        1.06475
         500521.07    3731584.35        0.98743                        500571.07
3731584.35        0.91034
         500621.07    3731584.35        0.84724                        500671.07
3731584.35        0.79272
         498221.07    3731634.35        0.75350                        498271.07
3731634.35        0.79803
         498321.07    3731634.35        0.84696                        498371.07
3731634.35        0.90088
         498421.07    3731634.35        0.96025                        498471.07
3731634.35        1.02585
         498521.07    3731634.35        1.09856                        498571.07
3731634.35        1.18170
         498621.07    3731634.35        1.26917                        498671.07
3731634.35        1.36980
         498721.07    3731634.35        1.48636                        498771.07
3731634.35        1.60938
         498821.07    3731634.35        1.75223                        498871.07
3731634.35        1.91561
         498921.07    3731634.35        2.09676                        498971.07
3731634.35        2.30438
         499021.07    3731634.35        2.51889                        499071.07
3731634.35        2.78654
         499121.07    3731634.35        3.06689                        499171.07
3731634.35        3.37867
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 200
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                    INCLUDING SOURCE(S):     IDLING3     ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499221.07	3731634.35	3.74691	499271.07	3731634.35	4.16427
499321.07	3731634.35	4.65161	499371.07	3731634.35	5.16875
499421.07	3731634.35	5.78247	499471.07	3731634.35	6.45879
499521.07	3731634.35	7.02923	499571.07	3731634.35	7.28406
499621.07	3731634.35	7.33943	499671.07	3731634.35	7.08761
499721.07	3731634.35	6.63767	499771.07	3731634.35	6.04093
499821.07	3731634.35	5.32037	499871.07	3731634.35	4.54807
499921.07	3731634.35	3.84460	499971.07	3731634.35	3.27527
500021.07	3731634.35	2.81607	500071.07	3731634.35	2.44161
500121.07	3731634.35	2.16925	500171.07	3731634.35	1.91861
500221.07	3731634.35	1.70667	500271.07	3731634.35	1.53292
500321.07	3731634.35	1.37802	500371.07	3731634.35	1.25817
500421.07	3731634.35	1.15075	500471.07	3731634.35	1.06702
500521.07	3731634.35	0.98327	500571.07	3731634.35	0.91997
500621.07	3731634.35	0.84812	500671.07	3731634.35	0.79962
498221.07	3731684.35	0.76468	498271.07	3731684.35	0.81088
498321.07	3731684.35	0.86334	498371.07	3731684.35	0.91858
498421.07	3731684.35	0.98034	498471.07	3731684.35	1.04901
498521.07	3731684.35	1.12539	498571.07	3731684.35	1.21457
498621.07	3731684.35	1.31038	498671.07	3731684.35	1.41485
498721.07	3731684.35	1.53360	498771.07	3731684.35	1.67187
498821.07	3731684.35	1.82827	498871.07	3731684.35	2.00645
498921.07	3731684.35	2.20733	498971.07	3731684.35	2.43306

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         499021.07    3731684.35        2.70094                        499071.07
3731684.35        3.00638
         499121.07    3731684.35        3.34648                        499171.07
3731684.35        3.71922
         499221.07    3731684.35        4.16241                        499271.07
3731684.35        4.67316
         499321.07    3731684.35        5.33245                        499371.07
3731684.35        5.97694
         499421.07    3731684.35        6.80682                        499471.07
3731684.35        7.68994
         499521.07    3731684.35        8.42519                        499571.07
3731684.35        8.75108
         499621.07    3731684.35        8.62728                        499671.07
3731684.35        8.25029
         499721.07    3731684.35        7.66015                        499771.07
3731684.35        6.83041
         499821.07    3731684.35        5.77710                        499871.07
3731684.35        4.74761
         499921.07    3731684.35        3.93434                        499971.07
3731684.35        3.28810
         500021.07    3731684.35        2.80315                        500071.07
3731684.35        2.43997
         500121.07    3731684.35        2.14074                        500171.07
3731684.35        1.90443
         500221.07    3731684.35        1.68867                        500271.07
3731684.35        1.49982
         500321.07    3731684.35        1.37442                        500371.07
3731684.35        1.25731
         500421.07    3731684.35        1.15774                        500471.07
3731684.35        1.07265
         500521.07    3731684.35        0.98976                        500571.07
3731684.35        0.91552
         500621.07    3731684.35        0.84754                        500671.07
3731684.35        0.79394
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 201
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
```

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3731734.35	0.77583	498271.07	3731734.35	0.82371
498321.07	3731734.35	0.87728	498371.07	3731734.35	0.93491
498421.07	3731734.35	0.99910	498471.07	3731734.35	1.07107
498521.07	3731734.35	1.15176	498571.07	3731734.35	1.24587
498621.07	3731734.35	1.34513	498671.07	3731734.35	1.45784
498721.07	3731734.35	1.59250	498771.07	3731734.35	1.74184
498821.07	3731734.35	1.91446	498871.07	3731734.35	2.11655
498921.07	3731734.35	2.34067	498971.07	3731734.35	2.59962
499021.07	3731734.35	2.89540	499071.07	3731734.35	3.25954
499121.07	3731734.35	3.66735	499171.07	3731734.35	4.12079
499221.07	3731734.35	4.64368	499271.07	3731734.35	5.27901
499321.07	3731734.35	6.12276	499371.07	3731734.35	6.96702
499421.07	3731734.35	8.00236	499471.07	3731734.35	9.29200
499521.07	3731734.35	10.28489	499571.07	3731734.35	10.60324
499621.07	3731734.35	10.36314	499671.07	3731734.35	9.89947
499721.07	3731734.35	9.06360	499771.07	3731734.35	7.70659
499821.07	3731734.35	6.16661	499871.07	3731734.35	4.85713
499921.07	3731734.35	3.91897	499971.07	3731734.35	3.28106
500021.07	3731734.35	2.78920	500071.07	3731734.35	2.43282
500121.07	3731734.35	2.12332	500171.07	3731734.35	1.87650
500221.07	3731734.35	1.66545	500271.07	3731734.35	1.50758
500321.07	3731734.35	1.37234	500371.07	3731734.35	1.24765

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         500421.07    3731734.35        1.14720                        500471.07
3731734.35        1.05972
         500521.07    3731734.35        0.97945                        500571.07
3731734.35        0.90942
         500621.07    3731734.35        0.85128                        500671.07
3731734.35        0.79315
         498221.07    3731784.35        0.78558                        498271.07
3731784.35        0.83496
         498321.07    3731784.35        0.88920                        498371.07
3731784.35        0.95093
         498421.07    3731784.35        1.01640                        498471.07
3731784.35        1.09125
         498521.07    3731784.35        1.17525                        498571.07
3731784.35        1.27401
         498621.07    3731784.35        1.37590                        498671.07
3731784.35        1.49478
         498721.07    3731784.35        1.64059                        498771.07
3731784.35        1.79883
         498821.07    3731784.35        1.98533                        498871.07
3731784.35        2.20490
         498921.07    3731784.35        2.45203                        498971.07
3731784.35        2.74949
         499021.07    3731784.35        3.09737                        499071.07
3731784.35        3.51110
         499121.07    3731784.35        4.00037                        499171.07
3731784.35        4.55639
         499221.07    3731784.35        5.20875                        499271.07
3731784.35        6.02286
         499321.07    3731784.35        7.07157                        499371.07
3731784.35        8.13601
         499421.07    3731784.35        9.60515                        499471.07
3731784.35       11.46835
         499521.07    3731784.35       12.87606                        499571.07
3731784.35       13.16886
         499621.07    3731784.35       12.94754                        499671.07
3731784.35       12.25188
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 202
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***
```

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499721.07	3731784.35	10.70033	499771.07	3731784.35	8.43227
499821.07	3731784.35	6.29726	499871.07	3731784.35	4.83126
499921.07	3731784.35	3.88714	499971.07	3731784.35	3.22353
500021.07	3731784.35	2.75838	500071.07	3731784.35	2.41644
500121.07	3731784.35	2.11405	500171.07	3731784.35	1.86694
500221.07	3731784.35	1.65733	500271.07	3731784.35	1.50430
500321.07	3731784.35	1.35695	500371.07	3731784.35	1.25044
500421.07	3731784.35	1.14656	500471.07	3731784.35	1.06149
500521.07	3731784.35	0.98460	500571.07	3731784.35	0.91626
500621.07	3731784.35	0.84994	500671.07	3731784.35	0.78862
498221.07	3731834.35	0.79367	498271.07	3731834.35	0.84380
498321.07	3731834.35	0.89928	498371.07	3731834.35	0.96149
498421.07	3731834.35	1.03067	498471.07	3731834.35	1.10772
498521.07	3731834.35	1.19490	498571.07	3731834.35	1.29726
498621.07	3731834.35	1.40750	498671.07	3731834.35	1.53297
498721.07	3731834.35	1.68404	498771.07	3731834.35	1.85332
498821.07	3731834.35	2.05221	498871.07	3731834.35	2.29069
498921.07	3731834.35	2.56209	498971.07	3731834.35	2.88786
499021.07	3731834.35	3.27597	499071.07	3731834.35	3.75301
499121.07	3731834.35	4.33021	499171.07	3731834.35	5.01297
499221.07	3731834.35	5.83469	499271.07	3731834.35	6.88116

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         499321.07    3731834.35        8.24168                        499371.07
3731834.35        9.64586
         499421.07    3731834.35       11.69642                        499471.07
3731834.35       14.46073
         499521.07    3731834.35       16.06885                        499571.07
3731834.35       17.00928
         499621.07    3731834.35       16.85868                        499671.07
3731834.35       15.04146
         499721.07    3731834.35       11.70843                        499771.07
3731834.35        8.27803
         499821.07    3731834.35        6.00488                        499871.07
3731834.35        4.64417
         499921.07    3731834.35        3.76431                        499971.07
3731834.35        3.16475
         500021.07    3731834.35        2.73109                        500071.07
3731834.35        2.39235
         500121.07    3731834.35        2.09544                        500171.07
3731834.35        1.85562
         500221.07    3731834.35        1.65316                        500271.07
3731834.35        1.50025
         500321.07    3731834.35        1.35547                        500371.07
3731834.35        1.23962
         500421.07    3731834.35        1.13981                        500471.07
3731834.35        1.04986
         500521.07    3731834.35        0.97264                        500571.07
3731834.35        0.90319
         500621.07    3731834.35        0.84011                        500671.07
3731834.35        0.78417
         498221.07    3731884.35        0.80038                        498271.07
3731884.35        0.85150
         498321.07    3731884.35        0.90814                        498371.07
3731884.35        0.97146
         498421.07    3731884.35        1.04191                        498471.07
3731884.35        1.12118
         498521.07    3731884.35        1.21056                        498571.07
3731884.35        1.31657
         498621.07    3731884.35        1.43149                        498671.07
3731884.35        1.56151
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 203
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                  *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498721.07	3731884.35	1.72141	498771.07	3731884.35	1.89739
498821.07	3731884.35	2.10859	498871.07	3731884.35	2.36316
498921.07	3731884.35	2.65466	498971.07	3731884.35	3.01187
499021.07	3731884.35	3.42584	499071.07	3731884.35	3.97225
499121.07	3731884.35	4.63955	499171.07	3731884.35	5.44254
499221.07	3731884.35	6.45325	499271.07	3731884.35	7.80754
499321.07	3731884.35	9.53570	499371.07	3731884.35	11.56414
499421.07	3731884.35	14.41287	499471.07	3731884.35	18.89240
499521.07	3731884.35	21.91550	499571.07	3731884.35	23.26159
499621.07	3731884.35	21.88780	499671.07	3731884.35	16.69649
499721.07	3731884.35	11.12432	499771.07	3731884.35	7.61713
499821.07	3731884.35	5.59944	499871.07	3731884.35	4.46493
499921.07	3731884.35	3.70352	499971.07	3731884.35	3.14773
500021.07	3731884.35	2.71066	500071.07	3731884.35	2.37687
500121.07	3731884.35	2.08066	500171.07	3731884.35	1.82886
500221.07	3731884.35	1.64873	500271.07	3731884.35	1.49532
500321.07	3731884.35	1.34967	500371.07	3731884.35	1.23368
500421.07	3731884.35	1.13333	500471.07	3731884.35	1.04538
500521.07	3731884.35	0.96363	500571.07	3731884.35	0.89935
500621.07	3731884.35	0.83054	500671.07	3731884.35	0.77333

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         498221.07    3731934.35        0.80587                        498271.07
3731934.35        0.85778
         498321.07    3731934.35        0.91527                        498371.07
3731934.35        0.97944
         498421.07    3731934.35        1.05172                        498471.07
3731934.35        1.13248
         498521.07    3731934.35        1.22386                        498571.07
3731934.35        1.33154
         498621.07    3731934.35        1.44268                        498671.07
3731934.35        1.58186
         498721.07    3731934.35        1.75083                        498771.07
3731934.35        1.93148
         498821.07    3731934.35        2.14972                        498871.07
3731934.35        2.40993
         498921.07    3731934.35        2.72175                        498971.07
3731934.35        3.11136
         499021.07    3731934.35        3.54979                        499071.07
3731934.35        4.13575
         499121.07    3731934.35        4.87606                        499171.07
3731934.35        5.81695
         499221.07    3731934.35        7.03151                        499271.07
3731934.35        8.73803
         499321.07    3731934.35       11.05574                        499371.07
3731934.35       13.78243
         499421.07    3731934.35       17.45673                        499471.07
3731934.35       25.44103
         499521.07    3731934.35       32.33130                        499571.07
3731934.35       31.80943
         499621.07    3731934.35       23.50054                        499671.07
3731934.35       14.40803
         499721.07    3731934.35        9.25859                        499771.07
3731934.35        6.61533
         499821.07    3731934.35        5.19637                        499871.07
3731934.35        4.26958
         499921.07    3731934.35        3.60979                        499971.07
3731934.35        3.08857
         500021.07    3731934.35        2.68718                        500071.07
3731934.35        2.36198
         500121.07    3731934.35        2.07721                        500171.07
3731934.35        1.79612
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 204
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
```

INCLUDING SOURCE(S): IDLING3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500221.07	3731934.35	1.64017	500271.07	3731934.35	1.49570
500321.07	3731934.35	1.35085	500371.07	3731934.35	1.23625
500421.07	3731934.35	1.13621	500471.07	3731934.35	1.04566
500521.07	3731934.35	0.96896	500571.07	3731934.35	0.90057
500621.07	3731934.35	0.83892	500671.07	3731934.35	0.78217
498221.07	3731984.35	0.80970	498271.07	3731984.35	0.86221
498321.07	3731984.35	0.92052	498371.07	3731984.35	0.98564
498421.07	3731984.35	1.05830	498471.07	3731984.35	1.14037
498521.07	3731984.35	1.23285	498571.07	3731984.35	1.34068
498621.07	3731984.35	1.46303	498671.07	3731984.35	1.60170
498721.07	3731984.35	1.76967	498771.07	3731984.35	1.95486
498821.07	3731984.35	2.17526	498871.07	3731984.35	2.44249
498921.07	3731984.35	2.76692	498971.07	3731984.35	3.16177
499021.07	3731984.35	3.66604	499071.07	3731984.35	4.29346
499121.07	3731984.35	5.07533	499171.07	3731984.35	6.10575
499221.07	3731984.35	7.54118	499271.07	3731984.35	9.47812
499321.07	3731984.35	12.26446	499371.07	3731984.35	15.48592
499421.07	3731984.35	18.58843	499471.07	3731984.35	32.86623
499521.07	3731984.35	51.81263	499571.07	3731984.35	33.86015

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         499621.07    3731984.35       17.74247                          499671.07
3731984.35       10.61763
         499721.07    3731984.35        8.00363                          499771.07
3731984.35        6.24597
         499821.07    3731984.35        5.07011                          499871.07
3731984.35        4.22113
         499921.07    3731984.35        3.57265                          499971.07
3731984.35        3.06801
         500021.07    3731984.35        2.66553                          500071.07
3731984.35        2.34044
         500121.07    3731984.35        2.07598                          500171.07
3731984.35        1.84340
         500221.07    3731984.35        1.64489                          500271.07
3731984.35        1.49013
         500321.07    3731984.35        1.35104                          500371.07
3731984.35        1.22903
         500421.07    3731984.35        1.13049                          500471.07
3731984.35        1.04110
         500521.07    3731984.35        0.97091                          500571.07
3731984.35        0.89436
         500621.07    3731984.35        0.83171                          500671.07
3731984.35        0.77535
         498221.07    3732034.35        0.81225                          498271.07
3732034.35        0.86499
         498321.07    3732034.35        0.92364                          498371.07
3732034.35        0.98937
         498421.07    3732034.35        1.06278                          498471.07
3732034.35        1.14545
         498521.07    3732034.35        1.23853                          498571.07
3732034.35        1.34644
         498621.07    3732034.35        1.47001                          498671.07
3732034.35        1.60806
         498721.07    3732034.35        1.77159                          498771.07
3732034.35        1.96497
         498821.07    3732034.35        2.18938                          498871.07
3732034.35        2.45669
         498921.07    3732034.35        2.78126                          498971.07
3732034.35        3.18208
         499021.07    3732034.35        3.71059                          499071.07
3732034.35        4.35537
         499121.07    3732034.35        5.15941                          499171.07
3732034.35        6.24339
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 205
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING3 ***
INCLUDING SOURCE(S): IDLING3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499221.07	3732034.35	7.70797	499271.07	3732034.35	9.69021
499321.07	3732034.35	12.43484	499371.07	3732034.35	14.97255
499521.07	3732034.35	45.02786	499571.07	3732034.35	25.34693
499721.07	3732034.35	7.63146	499771.07	3732034.35	6.02530
499821.07	3732034.35	4.97075	499871.07	3732034.35	4.15891
499921.07	3732034.35	3.47824	499971.07	3732034.35	2.98945
500021.07	3732034.35	2.61017	500071.07	3732034.35	2.29256
500121.07	3732034.35	2.03192	500171.07	3732034.35	1.81359
500221.07	3732034.35	1.63288	500271.07	3732034.35	1.47399
500321.07	3732034.35	1.35704	500371.07	3732034.35	1.23913
500421.07	3732034.35	1.13953	500471.07	3732034.35	1.05168
500521.07	3732034.35	0.97467	500571.07	3732034.35	0.90160
500621.07	3732034.35	0.83575	500671.07	3732034.35	0.77911
498221.07	3732084.35	0.81294	498271.07	3732084.35	0.86616
498321.07	3732084.35	0.92519	498371.07	3732084.35	0.99089
498421.07	3732084.35	1.06442	498471.07	3732084.35	1.14718
498521.07	3732084.35	1.24017	498571.07	3732084.35	1.34809
498621.07	3732084.35	1.46618	498671.07	3732084.35	1.61061

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         498721.07    3732084.35        1.77298                        498771.07
3732084.35        1.96794
         498821.07    3732084.35        2.19593                        498871.07
3732084.35        2.46527
         498921.07    3732084.35        2.78918                        498971.07
3732084.35        3.18848
         499021.07    3732084.35        3.71824                        499071.07
3732084.35        4.35502
         499121.07    3732084.35        5.17101                        499171.07
3732084.35        6.26678
         499221.07    3732084.35        7.72163                        499271.07
3732084.35        9.72546
         499321.07    3732084.35       12.45621                        499371.07
3732084.35       14.21098
         499521.07    3732084.35       20.72778                        499571.07
3732084.35       15.02682
         499721.07    3732084.35        7.47790                        499771.07
3732084.35        5.77436
         499821.07    3732084.35        4.88770                        499871.07
3732084.35        3.99865
         499921.07    3732084.35        3.41474                        499971.07
3732084.35        2.95515
         500021.07    3732084.35        2.54961                        500071.07
3732084.35        2.26846
         500121.07    3732084.35        1.99530                        500171.07
3732084.35        1.78681
         500221.07    3732084.35        1.62236                        500271.07
3732084.35        1.45781
         500321.07    3732084.35        1.33318                        500371.07
3732084.35        1.21055
         500421.07    3732084.35        1.11696                        500471.07
3732084.35        1.03316
         500521.07    3732084.35        0.95447                        500571.07
3732084.35        0.89231
         500621.07    3732084.35        0.81828                        500671.07
3732084.35        0.77138
         498221.07    3732134.35        0.81313                        498271.07
3732134.35        0.86581
         498321.07    3732134.35        0.92457                        498371.07
3732134.35        0.99008
         498421.07    3732134.35        1.06393                        498471.07
3732134.35        1.14626
         498521.07    3732134.35        1.23859                        498571.07
3732134.35        1.34657
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING3 ***
INCLUDING SOURCE(S): IDLING3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498621.07	3732134.35	1.46742	498671.07	3732134.35	1.60441
498721.07	3732134.35	1.76554	498771.07	3732134.35	1.95720
498821.07	3732134.35	2.18128	498871.07	3732134.35	2.44889
498921.07	3732134.35	2.77100	498971.07	3732134.35	3.17070
499021.07	3732134.35	3.67088	499071.07	3732134.35	4.28789
499121.07	3732134.35	5.10885	499171.07	3732134.35	6.16477
499221.07	3732134.35	7.58268	499271.07	3732134.35	9.53370
499321.07	3732134.35	12.17008	499371.07	3732134.35	15.69313
499521.07	3732134.35	17.84038	499571.07	3732134.35	15.52826
499721.07	3732134.35	7.62106	499771.07	3732134.35	5.91157
499821.07	3732134.35	4.81545	499871.07	3732134.35	3.98843
499921.07	3732134.35	3.38230	499971.07	3732134.35	2.91880
500021.07	3732134.35	2.53417	500071.07	3732134.35	2.24122
500121.07	3732134.35	1.97977	500171.07	3732134.35	1.77559
500221.07	3732134.35	1.61013	500271.07	3732134.35	1.45057
500321.07	3732134.35	1.32503	500371.07	3732134.35	1.20264
500421.07	3732134.35	1.10852	500471.07	3732134.35	1.02431

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         500521.07    3732134.35        0.94763                        500571.07
3732134.35        0.88005
         500621.07    3732134.35        0.81465                        500671.07
3732134.35        0.76413
         498221.07    3732184.35        0.81117                        498271.07
3732184.35        0.86395
         498321.07    3732184.35        0.92219                        498371.07
3732184.35        0.98700
         498421.07    3732184.35        1.05983                        498471.07
3732184.35        1.14161
         498521.07    3732184.35        1.23357                        498571.07
3732184.35        1.33953
         498621.07    3732184.35        1.46026                        498671.07
3732184.35        1.59709
         498721.07    3732184.35        1.75468                        498771.07
3732184.35        1.94411
         498821.07    3732184.35        2.16464                        498871.07
3732184.35        2.42769
         498921.07    3732184.35        2.74327                        498971.07
3732184.35        3.11842
         499021.07    3732184.35        3.58446                        499071.07
3732184.35        4.19126
         499121.07    3732184.35        4.99026                        499171.07
3732184.35        6.02119
         499221.07    3732184.35        7.41132                        499271.07
3732184.35        9.30723
         499321.07    3732184.35       12.01986                        499371.07
3732184.35       16.09082
         499421.07    3732184.35       20.01560                        499471.07
3732184.35       20.29868
         499521.07    3732184.35       16.99829                        499571.07
3732184.35       13.67594
         499621.07    3732184.35       11.10371                        499671.07
3732184.35        8.96017
         499721.07    3732184.35        7.37370                        499771.07
3732184.35        5.94992
         499821.07    3732184.35        4.75788                        499871.07
3732184.35        3.96143
         499921.07    3732184.35        3.34865                        499971.07
3732184.35        2.88453
         500021.07    3732184.35        2.52154                        500071.07
3732184.35        2.18484
         500121.07    3732184.35        1.94866                        500171.07
3732184.35        1.75421
         500221.07    3732184.35        1.58539                        500271.07
3732184.35        1.43246
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING3 ***
INCLUDING SOURCE(S): IDLING3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500321.07	3732184.35	1.31102	500371.07	3732184.35	1.20389
500421.07	3732184.35	1.10648	500471.07	3732184.35	1.02096
500521.07	3732184.35	0.94562	500571.07	3732184.35	0.87612
500621.07	3732184.35	0.81455	500671.07	3732184.35	0.76194
498221.07	3732234.35	0.80584	498271.07	3732234.35	0.85838
498321.07	3732234.35	0.91368	498371.07	3732234.35	0.97993
498421.07	3732234.35	1.05189	498471.07	3732234.35	1.13071
498521.07	3732234.35	1.22294	498571.07	3732234.35	1.32593
498621.07	3732234.35	1.44359	498671.07	3732234.35	1.57575
498721.07	3732234.35	1.73288	498771.07	3732234.35	1.91684
498821.07	3732234.35	2.13017	498871.07	3732234.35	2.38702
498921.07	3732234.35	2.69447	498971.07	3732234.35	3.06111
499021.07	3732234.35	3.54254	499071.07	3732234.35	4.09966
499121.07	3732234.35	4.85140	499171.07	3732234.35	5.82605
499221.07	3732234.35	7.21092	499271.07	3732234.35	9.02623
499321.07	3732234.35	11.52813	499371.07	3732234.35	14.51399

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3732234.35       16.66174
         499521.07    3732234.35       14.40078                       499571.07
3732234.35       11.80396
         499621.07    3732234.35        9.67089                       499671.07
3732234.35        7.98460
         499721.07    3732234.35        6.74585                       499771.07
3732234.35        5.71243
         499821.07    3732234.35        4.62824                       499871.07
3732234.35        3.92853
         499921.07    3732234.35        3.30702                       499971.07
3732234.35        2.84323
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3732234.35        2.15275
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3732234.35        1.74637
         500221.07    3732234.35        1.55746                       500271.07
3732234.35        1.44101
         500321.07    3732234.35        1.29921                       500371.07
3732234.35        1.19032
         500421.07    3732234.35        1.10057                       500471.07
3732234.35        1.01519
         500521.07    3732234.35        0.93691                       500571.07
3732234.35        0.87413
         500621.07    3732234.35        0.80988                       500671.07
3732234.35        0.75762
         498221.07    3732284.35        0.80118                       498271.07
3732284.35        0.85235
         498321.07    3732284.35        0.90816                       498371.07
3732284.35        0.97159
         498421.07    3732284.35        1.03585                       498471.07
3732284.35        1.12063
         498521.07    3732284.35        1.21284                       498571.07
3732284.35        1.30915
         498621.07    3732284.35        1.42630                       498671.07
3732284.35        1.55626
         498721.07    3732284.35        1.70518                       498771.07
3732284.35        1.87737
         498821.07    3732284.35        2.08610                       498871.07
3732284.35        2.34311
         498921.07    3732284.35        2.63640                       498971.07
3732284.35        2.98175
         499021.07    3732284.35        3.43204                       499071.07
3732284.35        3.99604
         499121.07    3732284.35        4.67653                       499171.07
3732284.35        5.58226
         499221.07    3732284.35        6.82645                       499271.07
3732284.35        8.44582
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
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                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING3 ***
                              INCLUDING SOURCE(S):   IDLING3   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                    ** CONC OF OTHER   IN MICROGRAMS/M**3   **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3732284.35	10.43116	499371.07	3732284.35	12.39700
499421.07	3732284.35	13.50310	499471.07	3732284.35	13.35202
499521.07	3732284.35	11.89120	499571.07	3732284.35	10.00418
499621.07	3732284.35	8.46666	499671.07	3732284.35	7.04302
499721.07	3732284.35	6.02683	499771.07	3732284.35	5.17358
499821.07	3732284.35	4.42143	499871.07	3732284.35	3.75291
499921.07	3732284.35	3.16663	499971.07	3732284.35	2.79169
500021.07	3732284.35	2.37028	500071.07	3732284.35	2.10351
500121.07	3732284.35	1.87172	500171.07	3732284.35	1.70345
500221.07	3732284.35	1.53510	500271.07	3732284.35	1.40944
500321.07	3732284.35	1.26576	500371.07	3732284.35	1.16428
500421.07	3732284.35	1.07992	500471.07	3732284.35	0.99808
500521.07	3732284.35	0.92412	500571.07	3732284.35	0.86413
500621.07	3732284.35	0.80496	500671.07	3732284.35	0.75372
498221.07	3732334.35	0.79363	498271.07	3732334.35	0.84451

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3732334.35        0.96192
         498421.07    3732334.35        1.02990                    498471.07
3732334.35        1.10692
         498521.07    3732334.35        1.18499                    498571.07
3732334.35        1.29159
         498621.07    3732334.35        1.40417                    498671.07
3732334.35        1.53138
         498721.07    3732334.35        1.67752                    498771.07
3732334.35        1.84373
         498821.07    3732334.35        2.04554                    498871.07
3732334.35        2.29261
         498921.07    3732334.35        2.56485                    498971.07
3732334.35        2.90736
         499021.07    3732334.35        3.33239                    499071.07
3732334.35        3.85683
         499121.07    3732334.35        4.49615                    499171.07
3732334.35        5.32707
         499221.07    3732334.35        6.41004                    499271.07
3732334.35        7.77117
         499321.07    3732334.35        9.12244                    499371.07
3732334.35       10.45190
         499421.07    3732334.35       11.03701                    499471.07
3732334.35       10.81037
         499521.07    3732334.35        9.80630                    499571.07
3732334.35        8.55665
         499621.07    3732334.35        7.36338                    499671.07
3732334.35        6.29885
         499721.07    3732334.35        5.36802                    499771.07
3732334.35        4.63312
         499821.07    3732334.35        4.00944                    499871.07
3732334.35        3.45928
         499921.07    3732334.35        3.03509                    499971.07
3732334.35        2.62760
         500021.07    3732334.35        2.31238                    500071.07
3732334.35        2.02920
         500121.07    3732334.35        1.82548                    500171.07
3732334.35        1.67048
         500221.07    3732334.35        1.50946                    500271.07
3732334.35        1.38531
         500321.07    3732334.35        1.25495                    500371.07
3732334.35        1.14109
         500421.07    3732334.35        1.05761                    500471.07
3732334.35        0.98661
         500521.07    3732334.35        0.91149                    500571.07
3732334.35        0.85397
         500621.07    3732334.35        0.79010                    500671.07
3732334.35        0.74180
         498221.07    3732384.35        0.78588                    498271.07
3732384.35        0.83490
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3 ***
                                   INCLUDING SOURCE(S):   IDLING3   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

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         499721.07    3732384.35        4.88455                    499771.07
3732384.35        4.29363
         499821.07    3732384.35        3.76085                    499871.07
3732384.35        3.25809
         499921.07    3732384.35        2.84147                    499971.07
3732384.35        2.47715
         500021.07    3732384.35        2.21211                    500071.07
3732384.35        1.97040
         500121.07    3732384.35        1.77863                    500171.07
3732384.35        1.63683
         500221.07    3732384.35        1.47048                    500271.07
3732384.35        1.35206
         500321.07    3732384.35        1.22235                    500371.07
3732384.35        1.12060
         500421.07    3732384.35        1.03975                    500471.07
3732384.35        0.96478
         500521.07    3732384.35        0.89756                    500571.07
3732384.35        0.84259
         500621.07    3732384.35        0.78366                    500671.07
3732384.35        0.73460
         498221.07    3732434.35        0.77766                    498271.07
3732434.35        0.82508
         498321.07    3732434.35        0.87782                    498371.07
3732434.35        0.93709
         498421.07    3732434.35        1.00193                    498471.07
3732434.35        1.07468
         498521.07    3732434.35        1.15569                    498571.07
3732434.35        1.24877
         498621.07    3732434.35        1.35198                    498671.07
3732434.35        1.47124
         498721.07    3732434.35        1.60161                    498771.07
3732434.35        1.75747
         498821.07    3732434.35        1.95664                    498871.07
3732434.35        2.17254
         498921.07    3732434.35        2.42105                    498971.07
3732434.35        2.73060
         499021.07    3732434.35        3.10706                    499071.07
3732434.35        3.54036
         499121.07    3732434.35        4.07390                    499171.07
3732434.35        4.72684
         499221.07    3732434.35        5.45470                    499271.07
3732434.35        6.20839
         499321.07    3732434.35        6.93177                    499371.07
3732434.35        7.49010
         499421.07    3732434.35        7.64917                    499471.07
3732434.35        7.44275
         499521.07    3732434.35        6.95092                    499571.07
3732434.35        6.30875
         499621.07    3732434.35        5.66269                    499671.07
3732434.35        5.01391
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3 ***
                                   INCLUDING SOURCE(S):   IDLING3   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

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         498621.07    3732484.35        1.32616                    498671.07
3732484.35        1.44087
         498721.07    3732484.35        1.57157                    498771.07
3732484.35        1.72345
         498821.07    3732484.35        1.89888                    498871.07
3732484.35        2.08671
         498921.07    3732484.35        2.35154                    498971.07
3732484.35        2.64053
         499021.07    3732484.35        2.97342                    499071.07
3732484.35        3.36245
         499121.07    3732484.35        3.83051                    499171.07
3732484.35        4.37185
         499221.07    3732484.35        4.95709                    499271.07
3732484.35        5.53612
         499321.07    3732484.35        6.06261                    499371.07
3732484.35        6.42390
         499421.07    3732484.35        6.49405                    499471.07
3732484.35        6.31897
         499521.07    3732484.35        5.95023                    499571.07
3732484.35        5.47313
         499621.07    3732484.35        4.98020                    499671.07
3732484.35        4.49386
         499721.07    3732484.35        3.98730                    499771.07
3732484.35        3.61051
         499821.07    3732484.35        3.18122                    499871.07
3732484.35        2.85986
         499921.07    3732484.35        2.51951                    499971.07
3732484.35        2.27392
         500021.07    3732484.35        2.02771                    500071.07
3732484.35        1.83580
         500121.07    3732484.35        1.65739                    500171.07
3732484.35        1.53360
         500221.07    3732484.35        1.38995                    500271.07
3732484.35        1.26958
         500321.07    3732484.35        1.17317                    500371.07
3732484.35        1.09077
         500421.07    3732484.35        1.01328                    500471.07
3732484.35        0.94668
         500521.07    3732484.35        0.87359                    500571.07
3732484.35        0.81601
         500621.07    3732484.35        0.76137                    500671.07
3732484.35        0.71360
         498221.07    3732534.35        0.75837                    498271.07
3732534.35        0.80379
         498321.07    3732534.35        0.85410                    498371.07
3732534.35        0.90984
         498421.07    3732534.35        0.97169                    498471.07
3732534.35        1.03992
         498521.07    3732534.35        1.11657                    498571.07
3732534.35        1.20277
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         498621.07    3732534.35        1.29951                      498671.07
3732534.35        1.40941
         498721.07    3732534.35        1.53757                      498771.07
3732534.35        1.68303
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                  PAGE 211
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         498821.07    3732534.35        1.84984                      498871.07
3732534.35        2.04483
         498921.07    3732534.35        2.27223                      498971.07
3732534.35        2.50945
         499021.07    3732534.35        2.84837                      499071.07
3732534.35        3.17933
         499121.07    3732534.35        3.59725                      499171.07
3732534.35        4.05307
         499221.07    3732534.35        4.52340                      499271.07
3732534.35        4.97594
         499321.07    3732534.35        5.32782                      499371.07
3732534.35        5.56265
         499421.07    3732534.35        5.57693                      499471.07
3732534.35        5.43574
         499521.07    3732534.35        5.15125                      499571.07
3732534.35        4.79116
         499621.07    3732534.35        4.40486                      499671.07
3732534.35        4.02062
         499721.07    3732534.35        3.65164                      499771.07
3732534.35        3.31288
         499821.07    3732534.35        2.97628                      499871.07
3732534.35        2.65365
         499921.07    3732534.35        2.39689                      499971.07
3732534.35        2.17406
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         500021.07    3732534.35        1.95848                    500071.07
3732534.35        1.76747
         500121.07    3732534.35        1.62354                    500171.07
3732534.35        1.49535
         500221.07    3732534.35        1.35472                    500271.07
3732534.35        1.23621
         500321.07    3732534.35        1.14635                    500371.07
3732534.35        1.06758
         500421.07    3732534.35        0.99497                    500471.07
3732534.35        0.92801
         500521.07    3732534.35        0.85760                    500571.07
3732534.35        0.80204
         500621.07    3732534.35        0.74941                    500671.07
3732534.35        0.70301
         498221.07    3732584.35        0.74820                    498271.07
3732584.35        0.79267
         498321.07    3732584.35        0.84188                    498371.07
3732584.35        0.89611
         498421.07    3732584.35        0.95623                    498471.07
3732584.35        1.02250
         498521.07    3732584.35        1.09612                    498571.07
3732584.35        1.17915
         498621.07    3732584.35        1.27339                    498671.07
3732584.35        1.37978
         498721.07    3732584.35        1.49921                    498771.07
3732584.35        1.63813
         498821.07    3732584.35        1.79871                    498871.07
3732584.35        1.98359
         498921.07    3732584.35        2.19397                    498971.07
3732584.35        2.43922
         499021.07    3732584.35        2.71488                    499071.07
3732584.35        3.00935
         499121.07    3732584.35        3.37398                    499171.07
3732584.35        3.75273
         499221.07    3732584.35        4.12170                    499271.07
3732584.35        4.45192
         499321.07    3732584.35        4.71804                    499371.07
3732584.35        4.86170
         499421.07    3732584.35        4.83562                    499471.07
3732584.35        4.71357
         499521.07    3732584.35        4.50181                    499571.07
3732584.35        4.22363
         499621.07    3732584.35        3.91135                    499671.07
3732584.35        3.60863
         499721.07    3732584.35        3.31800                    499771.07
3732584.35        3.02514
         499821.07    3732584.35        2.77274                    499871.07
3732584.35        2.52591
         499921.07    3732584.35        2.26876                    499971.07
3732584.35        2.06512
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                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING3 ***
                                     INCLUDING SOURCE(S):   IDLING3   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3   **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500021.07	3732584.35	1.88641	500071.07	3732584.35	1.70661
500121.07	3732584.35	1.55870	500171.07	3732584.35	1.43271
500221.07	3732584.35	1.31896	500271.07	3732584.35	1.21592
500321.07	3732584.35	1.13223	500371.07	3732584.35	1.05150
500421.07	3732584.35	0.97677	500471.07	3732584.35	0.90884
500521.07	3732584.35	0.84818	500571.07	3732584.35	0.79342
500621.07	3732584.35	0.74465	500671.07	3732584.35	0.70187
498221.07	3732634.35	0.73803	498271.07	3732634.35	0.78136
498321.07	3732634.35	0.82909	498371.07	3732634.35	0.88152
498421.07	3732634.35	0.94000	498471.07	3732634.35	1.00456
498521.07	3732634.35	1.07576	498571.07	3732634.35	1.15590
498621.07	3732634.35	1.24672	498671.07	3732634.35	1.34880
498721.07	3732634.35	1.46271	498771.07	3732634.35	1.59710
498821.07	3732634.35	1.74464	498871.07	3732634.35	1.91761

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         498921.07    3732634.35        2.11425                    498971.07
3732634.35        2.33897
         499021.07    3732634.35        2.59103                    499071.07
3732634.35        2.85830
         499121.07    3732634.35        3.15677                    499171.07
3732634.35        3.45403
         499221.07    3732634.35        3.72373                    499271.07
3732634.35        4.00000
         499321.07    3732634.35        4.19212                    499371.07
3732634.35        4.28559
         499421.07    3732634.35        4.24371                    499471.07
3732634.35        4.14012
         499521.07    3732634.35        3.96690                    499571.07
3732634.35        3.74779
         499621.07    3732634.35        3.50799                    499671.07
3732634.35        3.26105
         499721.07    3732634.35        3.01940                    499771.07
3732634.35        2.78309
         499821.07    3732634.35        2.56430                    499871.07
3732634.35        2.35883
         499921.07    3732634.35        2.15794                    499971.07
3732634.35        1.97286
         500021.07    3732634.35        1.82711                    500071.07
3732634.35        1.66947
         500121.07    3732634.35        1.53043                    500171.07
3732634.35        1.41215
         500221.07    3732634.35        1.27866                    500271.07
3732634.35        1.17348
         500321.07    3732634.35        1.08731                    500371.07
3732634.35        1.01110
         500421.07    3732634.35        0.94838                    500471.07
3732634.35        0.88025
         500521.07    3732634.35        0.82763                    500571.07
3732634.35        0.77849
         500621.07    3732634.35        0.73039                    500671.07
3732634.35        0.68742
         498221.07    3732684.35        0.72788                    498271.07
3732684.35        0.76811
         498321.07    3732684.35        0.81572                    498371.07
3732684.35        0.86665
         498421.07    3732684.35        0.92353                    498471.07
3732684.35        0.98625
         498521.07    3732684.35        1.05539                    498571.07
3732684.35        1.13240
         498621.07    3732684.35        1.21959                    498671.07
3732684.35        1.31863
         498721.07    3732684.35        1.42728                    498771.07
3732684.35        1.55313
         498821.07    3732684.35        1.69417                    498871.07
3732684.35        1.85536
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3 ***
                                  INCLUDING SOURCE(S):   IDLING3   ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499321.07   3732684.35   3.68635   499371.07
3732684.35   3.80568
         499421.07   3732684.35   3.77061   499471.07
3732684.35   3.67879
         499521.07   3732684.35   3.52820   499571.07
3732684.35   3.35331
         499621.07   3732684.35   3.15772   499671.07
3732684.35   2.95556
         499721.07   3732684.35   2.75613   499771.07
3732684.35   2.56260
         499821.07   3732684.35   2.37612   499871.07
3732684.35   2.19149
         499921.07   3732684.35   2.03450   499971.07
3732684.35   1.85063
         500021.07   3732684.35   1.73823   500071.07
3732684.35   1.60840
         500121.07   3732684.35   1.49035   500171.07
3732684.35   1.36861
         500221.07   3732684.35   1.23336   500271.07
3732684.35   1.14540

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         500321.07    3732684.35        1.06142                    500371.07
3732684.35        0.98433
         500421.07    3732684.35        0.92899                    500471.07
3732684.35        0.86168
         500521.07    3732684.35        0.80823                    500571.07
3732684.35        0.76182
         500621.07    3732684.35        0.71598                    500671.07
3732684.35        0.67487
         498221.07    3732734.35        0.71648                    498271.07
3732734.35        0.75753
         498321.07    3732734.35        0.80306                    498371.07
3732734.35        0.85088
         498421.07    3732734.35        0.90629                    498471.07
3732734.35        0.96708
         498521.07    3732734.35        1.03445                    498571.07
3732734.35        1.10871
         498621.07    3732734.35        1.19195                    498671.07
3732734.35        1.28536
         498721.07    3732734.35        1.39105                    498771.07
3732734.35        1.50846
         498821.07    3732734.35        1.64138                    498871.07
3732734.35        1.79417
         498921.07    3732734.35        1.95759                    498971.07
3732734.35        2.13524
         499021.07    3732734.35        2.32860                    499071.07
3732734.35        2.53272
         499121.07    3732734.35        2.74374                    499171.07
3732734.35        2.94026
         499221.07    3732734.35        3.11680                    499271.07
3732734.35        3.26014
         499321.07    3732734.35        3.35479                    499371.07
3732734.35        3.39925
         499421.07    3732734.35        3.33710                    499471.07
3732734.35        3.28127
         499521.07    3732734.35        3.17027                    499571.07
3732734.35        3.01461
         499621.07    3732734.35        2.85294                    499671.07
3732734.35        2.69023
         499721.07    3732734.35        2.51881                    499771.07
3732734.35        2.36160
         499821.07    3732734.35        2.19311                    499871.07
3732734.35        2.05093
         499921.07    3732734.35        1.89478                    499971.07
3732734.35        1.75852
         500021.07    3732734.35        1.64929                    500071.07
3732734.35        1.53166
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3732734.35        1.30755
         500221.07    3732734.35        1.18856                    500271.07
3732734.35        1.10508
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         500321.07    3732734.35        1.02284                       500371.07
3732734.35        0.95732
         500421.07    3732734.35        0.90655                       500471.07
3732734.35        0.85009
         500521.07    3732734.35        0.79235                       500571.07
3732734.35        0.74718
         500621.07    3732734.35        0.70337                       500671.07
3732734.35        0.66600
         498221.07    3732784.35        0.70658                       498271.07
3732784.35        0.74623
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 214
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         498321.07    3732784.35        0.78929                       498371.07
3732784.35        0.83763
         498421.07    3732784.35        0.89076                       498471.07
3732784.35        0.94786
         498521.07    3732784.35        1.01315                       498571.07
3732784.35        1.08546
         498621.07    3732784.35        1.16795                       498671.07
3732784.35        1.25437
         498721.07    3732784.35        1.35281                       498771.07
3732784.35        1.46534
         498821.07    3732784.35        1.58833                       498871.07
3732784.35        1.72450
         498921.07    3732784.35        1.87709                       498971.07
3732784.35        2.03868
         499021.07    3732784.35        2.20749                       499071.07
3732784.35        2.39210
         499121.07    3732784.35        2.55894                       499171.07
3732784.35        2.71658
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         499221.07    3732784.35        2.85614                    499271.07
3732784.35        2.96886
         499321.07    3732784.35        3.03252                    499371.07
3732784.35        3.06013
         499421.07    3732784.35        3.01571                    499471.07
3732784.35        2.94913
         499521.07    3732784.35        2.84254                    499571.07
3732784.35        2.73283
         499621.07    3732784.35        2.59898                    499671.07
3732784.35        2.45700
         499721.07    3732784.35        2.31877                    499771.07
3732784.35        2.17455
         499821.07    3732784.35        2.04229                    499871.07
3732784.35        1.91845
         499921.07    3732784.35        1.78304                    499971.07
3732784.35        1.67150
         500021.07    3732784.35        1.54150                    500071.07
3732784.35        1.45829
         500121.07    3732784.35        1.36490                    500171.07
3732784.35        1.25821
         500221.07    3732784.35        1.14550                    500271.07
3732784.35        1.06915
         500321.07    3732784.35        0.99195                    500371.07
3732784.35        0.93109
         500421.07    3732784.35        0.88362                    500471.07
3732784.35        0.82422
         500521.07    3732784.35        0.77028                    500571.07
3732784.35        0.72929
         500621.07    3732784.35        0.69054                    500671.07
3732784.35        0.65411
         498221.07    3732834.35        0.69477                    498271.07
3732834.35        0.73376
         498321.07    3732834.35        0.77722                    498371.07
3732834.35        0.82349
         498421.07    3732834.35        0.87399                    498471.07
3732834.35        0.93077
         498521.07    3732834.35        0.99248                    498571.07
3732834.35        1.06222
         498621.07    3732834.35        1.14112                    498671.07
3732834.35        1.22207
         498721.07    3732834.35        1.31710                    498771.07
3732834.35        1.42260
         498821.07    3732834.35        1.53748                    498871.07
3732834.35        1.66343
         498921.07    3732834.35        1.80004                    498971.07
3732834.35        1.94532
         499021.07    3732834.35        2.09655                    499071.07
3732834.35        2.24148
         499121.07    3732834.35        2.38838                    499171.07
3732834.35        2.51839
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         499221.07    3732834.35        2.63292                      499271.07
3732834.35        2.70879
         499321.07    3732834.35        2.75372                      499371.07
3732834.35        2.76858
         499421.07    3732834.35        2.73378                      499471.07
3732834.35        2.67447
         499521.07    3732834.35        2.58831                      499571.07
3732834.35        2.48423
         499621.07    3732834.35        2.37268                      499671.07
3732834.35        2.25503
         499721.07    3732834.35        2.13430                      499771.07
3732834.35        2.02038
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02

                                  PAGE 215
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - -
         499821.07    3732834.35        1.89806                      499871.07
3732834.35        1.78094
         499921.07    3732834.35        1.67226                      499971.07
3732834.35        1.57812
         500021.07    3732834.35        1.46688                      500071.07
3732834.35        1.38787
         500121.07    3732834.35        1.29795                      500171.07
3732834.35        1.21261
         500221.07    3732834.35        1.10807                      500271.07
3732834.35        1.03682
         500321.07    3732834.35        0.96551                      500371.07
3732834.35        0.90694
         500421.07    3732834.35        0.85458                      500471.07
3732834.35        0.80534
         500521.07    3732834.35        0.75768                      500571.07
3732834.35        0.71175
```

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         500621.07    3732834.35        0.67215                    500671.07
3732834.35        0.63811
         498221.07    3732884.35        0.68426                    498271.07
3732884.35        0.72179
         498321.07    3732884.35        0.76301                    498371.07
3732884.35        0.80857
         498421.07    3732884.35        0.85909                    498471.07
3732884.35        0.91308
         498521.07    3732884.35        0.97186                    498571.07
3732884.35        1.03882
         498621.07    3732884.35        1.11097                    498671.07
3732884.35        1.18402
         498721.07    3732884.35        1.28020                    498771.07
3732884.35        1.37958
         498821.07    3732884.35        1.48675                    498871.07
3732884.35        1.59684
         498921.07    3732884.35        1.72042                    498971.07
3732884.35        1.85253
         499021.07    3732884.35        1.98294                    499071.07
3732884.35        2.10904
         499121.07    3732884.35        2.23143                    499171.07
3732884.35        2.33879
         499221.07    3732884.35        2.42853                    499271.07
3732884.35        2.49397
         499321.07    3732884.35        2.52329                    499371.07
3732884.35        2.52108
         499421.07    3732884.35        2.48887                    499471.07
3732884.35        2.43950
         499521.07    3732884.35        2.36582                    499571.07
3732884.35        2.27635
         499621.07    3732884.35        2.17906                    499671.07
3732884.35        2.07808
         499721.07    3732884.35        1.97535                    499771.07
3732884.35        1.87541
         499821.07    3732884.35        1.76691                    499871.07
3732884.35        1.67414
         499921.07    3732884.35        1.58013                    499971.07
3732884.35        1.48405
         500021.07    3732884.35        1.39359                    500071.07
3732884.35        1.30875
         500121.07    3732884.35        1.22655                    500171.07
3732884.35        1.14541
         500221.07    3732884.35        1.07203                    500271.07
3732884.35        1.00582
         500321.07    3732884.35        0.94058                    500371.07
3732884.35        0.88346
         500421.07    3732884.35        0.83763                    500471.07
3732884.35        0.78840
         500521.07    3732884.35        0.74393                    500571.07
3732884.35        0.69886
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                  *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3 ***
                                     INCLUDING SOURCE(S):   IDLING3   ,

                                               *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

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         499521.07    3732934.35        2.16386                    499571.07
3732934.35        2.08875
         499621.07    3732934.35        2.00743                    499671.07
3732934.35        1.92059
         499721.07    3732934.35        1.83296                    499771.07
3732934.35        1.74346
         499821.07    3732934.35        1.65443                    499871.07
3732934.35        1.57549
         499921.07    3732934.35        1.48975                    499971.07
3732934.35        1.40313
         500021.07    3732934.35        1.32223                    500071.07
3732934.35        1.24444
         500121.07    3732934.35        1.17023                    500171.07
3732934.35        1.09730
         500221.07    3732934.35        1.03424                    500271.07
3732934.35        0.97115
         500321.07    3732934.35        0.91353                    500371.07
3732934.35        0.85997
         500421.07    3732934.35        0.81102                    500471.07
3732934.35        0.76600
         500521.07    3732934.35        0.72404                    500571.07
3732934.35        0.68756
         500621.07    3732934.35        0.64829                    500671.07
3732934.35        0.61728
         498221.07    3732984.35        0.66330                    498271.07
3732984.35        0.69905
         498321.07    3732984.35        0.73787                    498371.07
3732984.35        0.78011
         498421.07    3732984.35        0.82628                    498471.07
3732984.35        0.87657
         498521.07    3732984.35        0.93137                    498571.07
3732984.35        0.99156
         498621.07    3732984.35        1.05713                    498671.07
3732984.35        1.12827
         498721.07    3732984.35        1.20561                    498771.07
3732984.35        1.28890
         498821.07    3732984.35        1.37771                    498871.07
3732984.35        1.47173
         498921.07    3732984.35        1.56796                    498971.07
3732984.35        1.66676
         499021.07    3732984.35        1.76453                    499071.07
3732984.35        1.85729
         499121.07    3732984.35        1.94366                    499171.07
3732984.35        2.01533
         499221.07    3732984.35        2.07183                    499271.07
3732984.35        2.11369
         499321.07    3732984.35        2.12821                    499371.07
3732984.35        2.12066
         499421.07    3732984.35        2.09051                    499471.07
3732984.35        2.04785
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         499521.07    3732984.35        1.99180                      499571.07
3732984.35        1.92650
         499621.07    3732984.35        1.85607                      499671.07
3732984.35        1.78082
         499721.07    3732984.35        1.70472                      499771.07
3732984.35        1.62679
         499821.07    3732984.35        1.54958                      499871.07
3732984.35        1.47378
         499921.07    3732984.35        1.39955                      499971.07
3732984.35        1.32958
         500021.07    3732984.35        1.25468                      500071.07
3732984.35        1.18542
         500121.07    3732984.35        1.11814                      500171.07
3732984.35        1.05469
         500221.07    3732984.35        0.99582                      500271.07
3732984.35        0.93596
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 217
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         500321.07    3732984.35        0.87995                      500371.07
3732984.35        0.83049
         500421.07    3732984.35        0.78898                      500471.07
3732984.35        0.74172
         500521.07    3732984.35        0.70481                      500571.07
3732984.35        0.66508
         500621.07    3732984.35        0.63017                      500671.07
3732984.35        0.59911
         498221.07    3733034.35        0.65304                      498271.07
3733034.35        0.68754
         498321.07    3733034.35        0.72507                      498371.07
3733034.35        0.76600
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         498421.07    3733034.35        0.81044                    498471.07
3733034.35        0.85846
         498521.07    3733034.35        0.91106                    498571.07
3733034.35        0.96831
         498621.07    3733034.35        1.03065                    498671.07
3733034.35        1.09700
         498721.07    3733034.35        1.16915                    498771.07
3733034.35        1.24569
         498821.07    3733034.35        1.32660                    498871.07
3733034.35        1.41225
         498921.07    3733034.35        1.49761                    498971.07
3733034.35        1.58423
         499021.07    3733034.35        1.66916                    499071.07
3733034.35        1.74815
         499121.07    3733034.35        1.82016                    499171.07
3733034.35        1.87953
         499221.07    3733034.35        1.92472                    499271.07
3733034.35        1.95255
         499321.07    3733034.35        1.96168                    499371.07
3733034.35        1.95490
         499421.07    3733034.35        1.92801                    499471.07
3733034.35        1.88965
         499521.07    3733034.35        1.84032                    499571.07
3733034.35        1.78336
         499621.07    3733034.35        1.72185                    499671.07
3733034.35        1.65624
         499721.07    3733034.35        1.58973                    499771.07
3733034.35        1.52164
         499821.07    3733034.35        1.45463                    499871.07
3733034.35        1.38791
         499921.07    3733034.35        1.32163                    499971.07
3733034.35        1.25688
         500021.07    3733034.35        1.19323                    500071.07
3733034.35        1.13064
         500121.07    3733034.35        1.07123                    500171.07
3733034.35        1.01093
         500221.07    3733034.35        0.95697                    500271.07
3733034.35        0.89925
         500321.07    3733034.35        0.84878                    500371.07
3733034.35        0.80319
         500421.07    3733034.35        0.76580                    500471.07
3733034.35        0.72514
         500521.07    3733034.35        0.68860                    500571.07
3733034.35        0.65205
         500621.07    3733034.35        0.62100                    500671.07
3733034.35        0.59042
         498221.07    3733084.35        0.64275                    498271.07
3733084.35        0.67621
         498321.07    3733084.35        0.71255                    498371.07
3733084.35        0.75183
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498421.07 3733084.35 0.79449 498471.07 3733084.35 0.84064
498521.07 3733084.35 0.89053 498571.07 3733084.35 0.94496
498621.07 3733084.35 1.00441 498671.07 3733084.35 1.06614
498721.07 3733084.35 1.13278 498771.07 3733084.35 1.20326
498821.07 3733084.35 1.27694 498871.07 3733084.35 1.35332
498921.07 3733084.35 1.43029 498971.07 3733084.35 1.50660
499021.07 3733084.35 1.58015 499071.07 3733084.35 1.64776
499121.07 3733084.35 1.70779 499171.07 3733084.35 1.75625
499221.07 3733084.35 1.79156 499271.07 3733084.35 1.81229
*** AERMOD - VERSION 19191 *** *** STETSON CORNER OPERATIONAL HRA
*** 05/08/20
*** AERMET - VERSION 16216 *** ***
*** 10:02:02

PAGE 218
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING3 ***
INCLUDING SOURCE(S): IDLING3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
- - - -

```
         499821.07    3733084.35        1.36765                    499871.07
3733084.35        1.30843
         499921.07    3733084.35        1.24990                    499971.07
3733084.35        1.19260
         500021.07    3733084.35        1.13551                    500071.07
3733084.35        1.08001
         500121.07    3733084.35        1.02629                    500171.07
3733084.35        0.97245
         500221.07    3733084.35        0.92010                    500271.07
3733084.35        0.86717
         500321.07    3733084.35        0.82545                    500371.07
3733084.35        0.77993
         500421.07    3733084.35        0.74331                    500471.07
3733084.35        0.70698
         500521.07    3733084.35        0.67572                    500571.07
3733084.35        0.64145
         500621.07    3733084.35        0.60862                    500671.07
3733084.35        0.58146
         498221.07    3733134.35        0.63254                    498271.07
3733134.35        0.66496
         498321.07    3733134.35        0.70009                    498371.07
3733134.35        0.73801
         498421.07    3733134.35        0.77892                    498471.07
3733134.35        0.82298
         498521.07    3733134.35        0.87041                    498571.07
3733134.35        0.92210
         498621.07    3733134.35        0.97714                    498671.07
3733134.35        1.03648
         498721.07    3733134.35        1.09703                    498771.07
3733134.35        1.16301
         498821.07    3733134.35        1.22712                    498871.07
3733134.35        1.29705
         498921.07    3733134.35        1.36525                    498971.07
3733134.35        1.43224
         499021.07    3733134.35        1.49579                    499071.07
3733134.35        1.55378
         499121.07    3733134.35        1.60462                    499171.07
3733134.35        1.64411
         499221.07    3733134.35        1.67221                    499271.07
3733134.35        1.68787
         499321.07    3733134.35        1.69060                    499371.07
3733134.35        1.68144
         499421.07    3733134.35        1.65862                    499471.07
3733134.35        1.62695
         499521.07    3733134.35        1.58812                    499571.07
3733134.35        1.54382
         499621.07    3733134.35        1.49555                    499671.07
3733134.35        1.44460
         499721.07    3733134.35        1.39290                    499771.07
3733134.35        1.34076
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         499821.07    3733134.35        1.28795                       499871.07
3733134.35        1.23548
         499921.07    3733134.35        1.18344                       499971.07
3733134.35        1.13227
         500021.07    3733134.35        1.08129                       500071.07
3733134.35        1.03119
         500121.07    3733134.35        0.98248                       500171.07
3733134.35        0.93525
         500221.07    3733134.35        0.88880                       500271.07
3733134.35        0.84308
         500321.07    3733134.35        0.80333                       500371.07
3733134.35        0.75679
         500421.07    3733134.35        0.72388                       500471.07
3733134.35        0.68930
         500521.07    3733134.35        0.65461                       500571.07
3733134.35        0.62347
         500621.07    3733134.35        0.59720                       500671.07
3733134.35        0.57093
         498221.07    3733184.35        0.62252                       498271.07
3733184.35        0.65388
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 219
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         498321.07    3733184.35        0.68772                       498371.07
3733184.35        0.72424
         498421.07    3733184.35        0.76341                       498471.07
3733184.35        0.80534
         498521.07    3733184.35        0.85037                       498571.07
3733184.35        0.89896
         498621.07    3733184.35        0.94983                       498671.07
3733184.35        1.00533
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         498721.07    3733184.35        1.06130                    498771.07
3733184.35        1.11950
         498821.07    3733184.35        1.18050                    498871.07
3733184.35        1.24332
         498921.07    3733184.35        1.30345                    498971.07
3733184.35        1.36236
         499021.07    3733184.35        1.41776                    499071.07
3733184.35        1.46689
         499121.07    3733184.35        1.50960                    499171.07
3733184.35        1.54196
         499221.07    3733184.35        1.56449                    499271.07
3733184.35        1.57612
         499321.07    3733184.35        1.57664                    499371.07
3733184.35        1.56768
         499421.07    3733184.35        1.54550                    499471.07
3733184.35        1.51675
         499521.07    3733184.35        1.48202                    499571.07
3733184.35        1.44259
         499621.07    3733184.35        1.39955                    499671.07
3733184.35        1.35430
         499721.07    3733184.35        1.30835                    499771.07
3733184.35        1.26196
         499821.07    3733184.35        1.21477                    499871.07
3733184.35        1.16831
         499921.07    3733184.35        1.12202                    499971.07
3733184.35        1.07619
         500021.07    3733184.35        1.03047                    500071.07
3733184.35        0.98521
         500121.07    3733184.35        0.94102                    500171.07
3733184.35        0.89810
         500221.07    3733184.35        0.85670                    500271.07
3733184.35        0.81546
         500321.07    3733184.35        0.77620                    500371.07
3733184.35        0.73836
         500421.07    3733184.35        0.70422                    500471.07
3733184.35        0.66864
         500521.07    3733184.35        0.63830                    500571.07
3733184.35        0.60966
         500621.07    3733184.35        0.58277                    500671.07
3733184.35        0.55057
         498221.07    3733234.35        0.61243                    498271.07
3733234.35        0.64275
         498321.07    3733234.35        0.67529                    498371.07
3733234.35        0.71036
         498421.07    3733234.35        0.74774                    498471.07
3733234.35        0.78785
         498521.07    3733234.35        0.83043                    498571.07
3733234.35        0.87618
         498621.07    3733234.35        0.92428                    498671.07
3733234.35        0.97592
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         498721.07    3733234.35        1.02812                       498771.07
3733234.35        1.08213
         498821.07    3733234.35        1.13795                       498871.07
3733234.35        1.19139
         498921.07    3733234.35        1.24507                       498971.07
3733234.35        1.29686
         499021.07    3733234.35        1.34430                       499071.07
3733234.35        1.38659
         499121.07    3733234.35        1.42281                       499171.07
3733234.35        1.44896
         499221.07    3733234.35        1.46699                       499271.07
3733234.35        1.47572
         499321.07    3733234.35        1.47443                       499371.07
3733234.35        1.46565
         499421.07    3733234.35        1.44424                       499471.07
3733234.35        1.41805
         499521.07    3733234.35        1.38661                       499571.07
3733234.35        1.35121
         499621.07    3733234.35        1.31299                       499671.07
3733234.35        1.27259
         499721.07    3733234.35        1.23155                       499771.07
3733234.35        1.19019
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 220
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         499821.07    3733234.35        1.14832                       499871.07
3733234.35        1.10656
         499921.07    3733234.35        1.06505                       499971.07
3733234.35        1.02391
         500021.07    3733234.35        0.98289                       500071.07
3733234.35        0.94179
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         500121.07    3733234.35        0.90183                    500171.07
3733234.35        0.86285
         500221.07    3733234.35        0.82409                    500271.07
3733234.35        0.78738
         500321.07    3733234.35        0.75011                    500371.07
3733234.35        0.71636
         500421.07    3733234.35        0.68312                    500471.07
3733234.35        0.65156
         500521.07    3733234.35        0.62132                    500571.07
3733234.35        0.59242
         500621.07    3733234.35        0.56532                    500671.07
3733234.35        0.54253
         498221.07    3733284.35        0.60243                    498271.07
3733284.35        0.63165
         498321.07    3733284.35        0.66296                    498371.07
3733284.35        0.69645
         498421.07    3733284.35        0.73221                    498471.07
3733284.35        0.77014
         498521.07    3733284.35        0.81041                    498571.07
3733284.35        0.85352
         498621.07    3733284.35        0.89902                    498671.07
3733284.35        0.94472
         498721.07    3733284.35        0.99294                    498771.07
3733284.35        1.04207
         498821.07    3733284.35        1.09365                    498871.07
3733284.35        1.14208
         498921.07    3733284.35        1.18994                    498971.07
3733284.35        1.23542
         499021.07    3733284.35        1.27668                    499071.07
3733284.35        1.31248
         499121.07    3733284.35        1.34316                    499171.07
3733284.35        1.36434
         499221.07    3733284.35        1.37850                    499271.07
3733284.35        1.38460
         499321.07    3733284.35        1.38201                    499371.07
3733284.35        1.37344
         499421.07    3733284.35        1.35307                    499471.07
3733284.35        1.32914
         499521.07    3733284.35        1.30073                    499571.07
3733284.35        1.26880
         499621.07    3733284.35        1.23465                    499671.07
3733284.35        1.19841
         499721.07    3733284.35        1.16160                    499771.07
3733284.35        1.12444
         499821.07    3733284.35        1.08688                    499871.07
3733284.35        1.04943
         499921.07    3733284.35        1.01225                    499971.07
3733284.35        0.97533
         500021.07    3733284.35        0.93783                    500071.07
3733284.35        0.90095
```

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         500121.07    3733284.35        0.86437                       500171.07
3733284.35        0.82869
         500221.07    3733284.35        0.79300                       500271.07
3733284.35        0.75998
         500321.07    3733284.35        0.72683                       500371.07
3733284.35        0.69571
         500421.07    3733284.35        0.66273                       500471.07
3733284.35        0.63371
         500521.07    3733284.35        0.60587                       500571.07
3733284.35        0.57880
         500621.07    3733284.35        0.55179                       500671.07
3733284.35        0.52923
         498221.07    3733334.35        0.59244                       498271.07
3733334.35        0.62063
         498321.07    3733334.35        0.65061                       498371.07
3733334.35        0.68261
         498421.07    3733334.35        0.71658                       498471.07
3733334.35        0.75254
         498521.07    3733334.35        0.79047                       498571.07
3733334.35        0.83092
         498621.07    3733334.35        0.87248                       498671.07
3733334.35        0.91558
         498721.07    3733334.35        0.96003                       498771.07
3733334.35        1.00513
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 221
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         498821.07    3733334.35        1.05072                       498871.07
3733334.35        1.09562
         498921.07    3733334.35        1.13753                       498971.07
3733334.35        1.17769
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         499021.07    3733334.35        1.21373                    499071.07
3733334.35        1.24448
         499121.07    3733334.35        1.27016                    499171.07
3733334.35        1.28729
         499221.07    3733334.35        1.29839                    499271.07
3733334.35        1.30216
         499321.07    3733334.35        1.29844                    499371.07
3733334.35        1.28940
         499421.07    3733334.35        1.27063                    499471.07
3733334.35        1.24886
         499521.07    3733334.35        1.22297                    499571.07
3733334.35        1.19426
         499621.07    3733334.35        1.16350                    499671.07
3733334.35        1.13086
         499721.07    3733334.35        1.09770                    499771.07
3733334.35        1.06421
         499821.07    3733334.35        1.03022                    499871.07
3733334.35        0.99649
         499921.07    3733334.35        0.96294                    499971.07
3733334.35        0.92935
         500021.07    3733334.35        0.89580                    500071.07
3733334.35        0.86252
         500121.07    3733334.35        0.82208                    500171.07
3733334.35        0.79462
         500221.07    3733334.35        0.76380                    500271.07
3733334.35        0.73276
         500321.07    3733334.35        0.70171                    500371.07
3733334.35        0.67279
         500421.07    3733334.35        0.64308                    500471.07
3733334.35        0.61587
         500521.07    3733334.35        0.58964                    500571.07
3733334.35        0.56460
         500621.07    3733334.35        0.53983                    500671.07
3733334.35        0.51685
         498221.07    3733384.35        0.58238                    498271.07
3733384.35        0.60944
         498321.07    3733384.35        0.63817                    498371.07
3733384.35        0.66864
         498421.07    3733384.35        0.70092                    498471.07
3733384.35        0.73494
         498521.07    3733384.35        0.77068                    498571.07
3733384.35        0.80840
         498621.07    3733384.35        0.84741                    498671.07
3733384.35        0.88722
         498721.07    3733384.35        0.92785                    498771.07
3733384.35        0.96902
         498821.07    3733384.35        1.01013                    498871.07
3733384.35        1.05012
         498921.07    3733384.35        1.08791                    498971.07
3733384.35        1.12302
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         499021.07    3733384.35        1.15434                       499071.07
3733384.35        1.18060
         499121.07    3733384.35        1.20245                       499171.07
3733384.35        1.21687
         499221.07    3733384.35        1.22512                       499271.07
3733384.35        1.22688
         499321.07    3733384.35        1.22234                       499371.07
3733384.35        1.21325
         499421.07    3733384.35        1.19604                       499471.07
3733384.35        1.17582
         499521.07    3733384.35        1.15219                       499571.07
3733384.35        1.12590
         499621.07    3733384.35        1.09818                       499671.07
3733384.35        1.06917
         499721.07    3733384.35        1.03918                       499771.07
3733384.35        1.00891
         499821.07    3733384.35        0.97835                       499871.07
3733384.35        0.94768
         499921.07    3733384.35        0.91699                       499971.07
3733384.35        0.88664
         500021.07    3733384.35        0.85644                       500071.07
3733384.35        0.82599
         500121.07    3733384.35        0.79355                       500171.07
3733384.35        0.76571
         500221.07    3733384.35        0.73630                       500271.07
3733384.35        0.70720
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 222
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         500321.07    3733384.35        0.67872                       500371.07
3733384.35        0.65169
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                  *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING ***
                                     INCLUDING SOURCE(S):   LOADING   ,

                                               *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         499321.07    3730934.35        1.34516                    499371.07
3730934.35        1.36973
         499421.07    3730934.35        1.39284                    499471.07
3730934.35        1.41235
         499521.07    3730934.35        1.42887                    499571.07
3730934.35        1.44122
         499621.07    3730934.35        1.44866                    499671.07
3730934.35        1.45100
         499721.07    3730934.35        1.44823                    499771.07
3730934.35        1.43947
         499821.07    3730934.35        1.42502                    499871.07
3730934.35        1.40363
         499921.07    3730934.35        1.37663                    499971.07
3730934.35        1.34420
         500021.07    3730934.35        1.30626                    500071.07
3730934.35        1.26522
         500121.07    3730934.35        1.22047                    500171.07
3730934.35        1.17316
         500221.07    3730934.35        1.12506                    500271.07
3730934.35        1.07619
         500321.07    3730934.35        1.02790                    500371.07
3730934.35        0.98079
         500421.07    3730934.35        0.93542                    500471.07
3730934.35        0.89167
         500521.07    3730934.35        0.90473                    500571.07
3730934.35        0.86430
         500621.07    3730934.35        0.81512                    500671.07
3730934.35        0.77590
         498221.07    3730984.35        0.71529                    498271.07
3730984.35        0.74249
         498321.07    3730984.35        0.77076                    498371.07
3730984.35        0.80010
         498421.07    3730984.35        0.83060                    498471.07
3730984.35        0.86202
         498521.07    3730984.35        0.89439                    498571.07
3730984.35        0.92777
         498621.07    3730984.35        0.96198                    498671.07
3730984.35        0.99695
         498721.07    3730984.35        1.03242                    498771.07
3730984.35        1.06844
         498821.07    3730984.35        1.10487                    498871.07
3730984.35        1.14183
         498921.07    3730984.35        1.17804                    498971.07
3730984.35        1.21393
         499021.07    3730984.35        1.24925                    499071.07
3730984.35        1.28506
         499121.07    3730984.35        1.31961                    499171.07
3730984.35        1.35254
         499221.07    3730984.35        1.38439                    499271.07
3730984.35        1.41561
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                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING ***
                                   INCLUDING SOURCE(S):   LOADING   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
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- -
         499721.07   3730984.35   1.55669   499771.07
3730984.35   1.54524
         499821.07   3730984.35   1.52547   499871.07
3730984.35   1.49909
         499921.07   3730984.35   1.46614   499971.07
3730984.35   1.42745
         500021.07   3730984.35   1.38184   500071.07
3730984.35   1.33309
         500121.07   3730984.35   1.28119   500171.07
3730984.35   1.22750
         500221.07   3730984.35   1.17294   500271.07
3730984.35   1.11850
         500321.07   3730984.35   1.06545   500371.07
3730984.35   1.01375
         500421.07   3730984.35   1.03517   500471.07
3730984.35   0.91779
         500521.07   3730984.35   0.92648   500571.07
3730984.35   0.87430
         500621.07   3730984.35   0.82948   500671.07
3730984.35   0.78399

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         498221.07    3731034.35        0.73968                    498271.07
3731034.35        0.76913
         498321.07    3731034.35        0.79982                    498371.07
3731034.35        0.83178
         498421.07    3731034.35        0.86502                    498471.07
3731034.35        0.89950
         498521.07    3731034.35        0.93518                    498571.07
3731034.35        0.97207
         498621.07    3731034.35        1.01001                    498671.07
3731034.35        1.04895
         498721.07    3731034.35        1.08862                    498771.07
3731034.35        1.12923
         498821.07    3731034.35        1.17029                    498871.07
3731034.35        1.21181
         498921.07    3731034.35        1.25285                    498971.07
3731034.35        1.29355
         499021.07    3731034.35        1.33352                    499071.07
3731034.35        1.37351
         499121.07    3731034.35        1.41318                    499171.07
3731034.35        1.45124
         499221.07    3731034.35        1.48829                    499271.07
3731034.35        1.52357
         499321.07    3731034.35        1.55716                    499371.07
3731034.35        1.58953
         499421.07    3731034.35        1.61889                    499471.07
3731034.35        1.64337
         499521.07    3731034.35        1.66388                    499571.07
3731034.35        1.67813
         499621.07    3731034.35        1.68552                    499671.07
3731034.35        1.68565
         499721.07    3731034.35        1.67772                    499771.07
3731034.35        1.66190
         499821.07    3731034.35        1.63721                    499871.07
3731034.35        1.60393
         499921.07    3731034.35        1.56351                    499971.07
3731034.35        1.51586
         500021.07    3731034.35        1.46289                    500071.07
3731034.35        1.40571
         500121.07    3731034.35        1.34555                    500171.07
3731034.35        1.28400
         500221.07    3731034.35        1.22244                    500271.07
3731034.35        1.16228
         500321.07    3731034.35        1.10376                    500371.07
3731034.35        1.04738
         500421.07    3731034.35        0.99412                    500471.07
3731034.35        0.94419
         500521.07    3731034.35        0.94172                    500571.07
3731034.35        0.88772
         500621.07    3731034.35        0.84089                    500671.07
3731034.35        0.79484
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING ***
                                    INCLUDING SOURCE(S):   LOADING   ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                                 ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         499621.07    3731084.35        1.82784                    499671.07
3731084.35        1.82635
         499721.07    3731084.35        1.81320                    499771.07
3731084.35        1.79189
         499821.07    3731084.35        1.76126                    499871.07
3731084.35        1.71986
         499921.07    3731084.35        1.66992                    499971.07
3731084.35        1.61244
         500021.07    3731084.35        1.54931                    500071.07
3731084.35        1.48242
         500121.07    3731084.35        1.41294                    500171.07
3731084.35        1.34277
         500221.07    3731084.35        1.27391                    500271.07
3731084.35        1.20695
         500321.07    3731084.35        1.14292                    500371.07
3731084.35        1.08182
         500421.07    3731084.35        1.02426                    500471.07
3731084.35        0.97098
         500521.07    3731084.35        0.95694                    500571.07
3731084.35        0.90148
         500621.07    3731084.35        0.85214                    500671.07
3731084.35        0.80485
         498221.07    3731134.35        0.79013                    498271.07
3731134.35        0.82473
         498321.07    3731134.35        0.86074                    498371.07
3731134.35        0.89851
         498421.07    3731134.35        0.93843                    498471.07
3731134.35        0.97995
         498521.07    3731134.35        1.02345                    498571.07
3731134.35        1.06870
         498621.07    3731134.35        1.11547                    498671.07
3731134.35        1.16412
         498721.07    3731134.35        1.21415                    498771.07
3731134.35        1.26583
         498821.07    3731134.35        1.31842                    498871.07
3731134.35        1.37196
         498921.07    3731134.35        1.42579                    498971.07
3731134.35        1.47942
         499021.07    3731134.35        1.53318                    499071.07
3731134.35        1.58651
         499121.07    3731134.35        1.63785                    499171.07
3731134.35        1.68811
         499221.07    3731134.35        1.73921                    499271.07
3731134.35        1.78680
         499321.07    3731134.35        1.83135                    499371.07
3731134.35        1.87326
         499421.07    3731134.35        1.91054                    499471.07
3731134.35        1.94268
         499521.07    3731134.35        1.96780                    499571.07
3731134.35        1.98409
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         499621.07    3731134.35        1.99088                       499671.07
3731134.35        1.98576
         499721.07    3731134.35        1.96692                       499771.07
3731134.35        1.93860
         499821.07    3731134.35        1.89834                       499871.07
3731134.35        1.84878
         499921.07    3731134.35        1.78568                       499971.07
3731134.35        1.71671
         500021.07    3731134.35        1.64168                       500071.07
3731134.35        1.56313
         500121.07    3731134.35        1.48320                       500171.07
3731134.35        1.40407
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 226
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                INCLUDING SOURCE(S):     LOADING     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         500221.07    3731134.35        1.32710                       500271.07
3731134.35        1.25301
         500321.07    3731134.35        1.18260                       500371.07
3731134.35        1.11678
         500421.07    3731134.35        1.05503                       500471.07
3731134.35        0.99815
         500521.07    3731134.35        0.97351                       500571.07
3731134.35        0.91624
         500621.07    3731134.35        0.86385                       500671.07
3731134.35        0.81577
         498221.07    3731184.35        0.81613                       498271.07
3731184.35        0.85333
         498321.07    3731184.35        0.89246                       498371.07
3731184.35        0.93357
         498421.07    3731184.35        0.97719                       498471.07
3731184.35        1.02285
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         498521.07    3731184.35        1.07090                    498571.07
3731184.35        1.12112
         498621.07    3731184.35        1.17323                    498671.07
3731184.35        1.22776
         498721.07    3731184.35        1.28428                    498771.07
3731184.35        1.34259
         498821.07    3731184.35        1.40276                    498871.07
3731184.35        1.46373
         498921.07    3731184.35        1.52589                    498971.07
3731184.35        1.58848
         499021.07    3731184.35        1.65094                    499071.07
3731184.35        1.71318
         499121.07    3731184.35        1.77436                    499171.07
3731184.35        1.83401
         499221.07    3731184.35        1.89172                    499271.07
3731184.35        1.94739
         499321.07    3731184.35        1.99900                    499371.07
3731184.35        2.04720
         499421.07    3731184.35        2.09001                    499471.07
3731184.35        2.12593
         499521.07    3731184.35        2.15500                    499571.07
3731184.35        2.17238
         499621.07    3731184.35        2.17736                    499671.07
3731184.35        2.16811
         499721.07    3731184.35        2.14175                    499771.07
3731184.35        2.10380
         499821.07    3731184.35        2.05421                    499871.07
3731184.35        1.98641
         499921.07    3731184.35        1.91226                    499971.07
3731184.35        1.82887
         500021.07    3731184.35        1.73923                    500071.07
3731184.35        1.64710
         500121.07    3731184.35        1.55536                    500171.07
3731184.35        1.46648
         500221.07    3731184.35        1.38032                    500271.07
3731184.35        1.29880
         500321.07    3731184.35        1.22288                    500371.07
3731184.35        1.15226
         500421.07    3731184.35        1.08610                    500471.07
3731184.35        1.02568
         500521.07    3731184.35        0.98965                    500571.07
3731184.35        0.93029
         500621.07    3731184.35        0.87664                    500671.07
3731184.35        0.82739
         498221.07    3731234.35        0.84216                    498271.07
3731234.35        0.88223
         498321.07    3731234.35        0.92466                    498371.07
3731234.35        0.96951
         498421.07    3731234.35        1.01713                    498471.07
3731234.35        1.06738
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         498521.07    3731234.35        1.12038                      498571.07
3731234.35        1.17622
         498621.07    3731234.35        1.23446                      498671.07
3731234.35        1.29565
         498721.07    3731234.35        1.35922                      498771.07
3731234.35        1.42600
         498821.07    3731234.35        1.49431                      498871.07
3731234.35        1.56473
         498921.07    3731234.35        1.63642                      498971.07
3731234.35        1.70895
         499021.07    3731234.35        1.78195                      499071.07
3731234.35        1.85468
         499121.07    3731234.35        1.92644                      499171.07
3731234.35        1.99671
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                 PAGE 227
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                 INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         499221.07    3731234.35        2.06475                      499271.07
3731234.35        2.13022
         499321.07    3731234.35        2.19142                      499371.07
3731234.35        2.24769
         499421.07    3731234.35        2.29681                      499471.07
3731234.35        2.33868
         499521.07    3731234.35        2.37206                      499571.07
3731234.35        2.38985
         499621.07    3731234.35        2.39245                      499671.07
3731234.35        2.37714
         499721.07    3731234.35        2.34095                      499771.07
3731234.35        2.29082
         499821.07    3731234.35        2.22342                      499871.07
3731234.35        2.14128
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         499921.07    3731234.35        2.04944                    499971.07
3731234.35        1.94506
         500021.07    3731234.35        1.83974                    500071.07
3731234.35        1.73493
         500121.07    3731234.35        1.63047                    500171.07
3731234.35        1.52994
         500221.07    3731234.35        1.43504                    500271.07
3731234.35        1.34572
         500321.07    3731234.35        1.26337                    500371.07
3731234.35        1.18681
         500421.07    3731234.35        1.11719                    500471.07
3731234.35        1.05357
         500521.07    3731234.35        0.99475                    500571.07
3731234.35        0.94117
         500621.07    3731234.35        0.89169                    500671.07
3731234.35        0.84578
         498221.07    3731284.35        0.86865                    498271.07
3731284.35        0.91172
         498321.07    3731284.35        0.95757                    498371.07
3731284.35        1.00635
         498421.07    3731284.35        1.05848                    498471.07
3731284.35        1.11368
         498521.07    3731284.35        1.17224                    498571.07
3731284.35        1.23410
         498621.07    3731284.35        1.29899                    498671.07
3731284.35        1.36806
         498721.07    3731284.35        1.43991                    498771.07
3731284.35        1.51602
         498821.07    3731284.35        1.59442                    498871.07
3731284.35        1.67517
         498921.07    3731284.35        1.75867                    498971.07
3731284.35        1.84342
         499021.07    3731284.35        1.92909                    499071.07
3731284.35        2.01491
         499121.07    3731284.35        2.09986                    499171.07
3731284.35        2.18327
         499221.07    3731284.35        2.26415                    499271.07
3731284.35        2.34245
         499321.07    3731284.35        2.41494                    499371.07
3731284.35        2.48170
         499421.07    3731284.35        2.54010                    499471.07
3731284.35        2.58921
         499521.07    3731284.35        2.62555                    499571.07
3731284.35        2.64402
         499621.07    3731284.35        2.64126                    499671.07
3731284.35        2.61757
         499721.07    3731284.35        2.56892                    499771.07
3731284.35        2.50131
         499821.07    3731284.35        2.41434                    499871.07
3731284.35        2.31053
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         499921.07    3731284.35        2.19518                       499971.07
3731284.35        2.07253
         500021.07    3731284.35        1.95009                       500071.07
3731284.35        1.82701
         500121.07    3731284.35        1.70750                       500171.07
3731284.35        1.59480
         500221.07    3731284.35        1.49056                       500271.07
3731284.35        1.39348
         500321.07    3731284.35        1.30468                       500371.07
3731284.35        1.22281
         500421.07    3731284.35        1.14891                       500471.07
3731284.35        1.08169
         500521.07    3731284.35        1.02042                       500571.07
3731284.35        0.96375
         500621.07    3731284.35        0.91196                       500671.07
3731284.35        0.86417
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 228
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                INCLUDING SOURCE(S):     LOADING     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         498221.07    3731334.35        0.89492                       498271.07
3731334.35        0.94115
         498321.07    3731334.35        0.99077                       498371.07
3731334.35        1.04365
         498421.07    3731334.35        1.10052                       498471.07
3731334.35        1.16132
         498521.07    3731334.35        1.22588                       498571.07
3731334.35        1.29443
         498621.07    3731334.35        1.36750                       498671.07
3731334.35        1.44487
         498721.07    3731334.35        1.52634                       498771.07
3731334.35        1.61311
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         498821.07    3731334.35        1.70324                    498871.07
3731334.35        1.79691
         498921.07    3731334.35        1.89403                    498971.07
3731334.35        1.99369
         499021.07    3731334.35        2.09514                    499071.07
3731334.35        2.19717
         499121.07    3731334.35        2.29864                    499171.07
3731334.35        2.39901
         499221.07    3731334.35        2.49656                    499271.07
3731334.35        2.59023
         499321.07    3731334.35        2.67843                    499371.07
3731334.35        2.75767
         499421.07    3731334.35        2.82778                    499471.07
3731334.35        2.88594
         499521.07    3731334.35        2.92495                    499571.07
3731334.35        2.94197
         499621.07    3731334.35        2.93402                    499671.07
3731334.35        2.89679
         499721.07    3731334.35        2.83064                    499771.07
3731334.35        2.74012
         499821.07    3731334.35        2.62685                    499871.07
3731334.35        2.49661
         499921.07    3731334.35        2.35348                    499971.07
3731334.35        2.20662
         500021.07    3731334.35        2.05997                    500071.07
3731334.35        1.91877
         500121.07    3731334.35        1.78538                    500171.07
3731334.35        1.66032
         500221.07    3731334.35        1.54587                    500271.07
3731334.35        1.44154
         500321.07    3731334.35        1.34635                    500371.07
3731334.35        1.25974
         500421.07    3731334.35        1.18144                    500471.07
3731334.35        1.11024
         500521.07    3731334.35        1.04532                    500571.07
3731334.35        0.97651
         500621.07    3731334.35        0.93230                    500671.07
3731334.35        0.88259
         498221.07    3731384.35        0.92123                    498271.07
3731384.35        0.97080
         498321.07    3731384.35        1.02411                    498371.07
3731384.35        1.08128
         498421.07    3731384.35        1.14320                    498471.07
3731384.35        1.20973
         498521.07    3731384.35        1.28095                    498571.07
3731384.35        1.35702
         498621.07    3731384.35        1.43885                    498671.07
3731384.35        1.52607
         498721.07    3731384.35        1.61865                    498771.07
3731384.35        1.71725
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         498821.07    3731384.35        1.82149                       498871.07
3731384.35        1.93068
         498921.07    3731384.35        2.04451                       498971.07
3731384.35        2.16226
         499021.07    3731384.35        2.28243                       499071.07
3731384.35        2.40539
         499121.07    3731384.35        2.52797                       499171.07
3731384.35        2.64950
         499221.07    3731384.35        2.76816                       499271.07
3731384.35        2.88244
         499321.07    3731384.35        2.98951                       499371.07
3731384.35        3.08598
         499421.07    3731384.35        3.17192                       499471.07
3731384.35        3.23989
         499521.07    3731384.35        3.28470                       499571.07
3731384.35        3.30017
         499621.07    3731384.35        3.27982                       499671.07
3731384.35        3.22363
♠ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 229
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         499721.07    3731384.35        3.13272                       499771.07
3731384.35        3.01079
         499821.07    3731384.35        2.86416                       499871.07
3731384.35        2.69942
         499921.07    3731384.35        2.52418                       499971.07
3731384.35        2.34747
         500021.07    3731384.35        2.17636                       500071.07
3731384.35        2.01478
         500121.07    3731384.35        1.86499                       500171.07
3731384.35        1.72793
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         500221.07    3731384.35        1.60307                    500271.07
3731384.35        1.48981
         500321.07    3731384.35        1.38912                    500371.07
3731384.35        1.29706
         500421.07    3731384.35        1.21386                    500471.07
3731384.35        1.13909
         500521.07    3731384.35        1.07106                    500571.07
3731384.35        1.00919
         500621.07    3731384.35        0.93095                    500671.07
3731384.35        0.90096
         498221.07    3731434.35        0.94694                    498271.07
3731434.35        0.99985
         498321.07    3731434.35        1.05706                    498371.07
3731434.35        1.11894
         498421.07    3731434.35        1.18614                    498471.07
3731434.35        1.25866
         498521.07    3731434.35        1.33686                    498571.07
3731434.35        1.42141
         498621.07    3731434.35        1.51278                    498671.07
3731434.35        1.61097
         498721.07    3731434.35        1.71639                    498771.07
3731434.35        1.82927
         498821.07    3731434.35        1.94967                    498871.07
3731434.35        2.07688
         498921.07    3731434.35        2.21113                    498971.07
3731434.35        2.35121
         499021.07    3731434.35        2.49537                    499071.07
3731434.35        2.64425
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3731434.35        2.94308
         499221.07    3731434.35        3.08940                    499271.07
3731434.35        3.23058
         499321.07    3731434.35        3.36388                    499371.07
3731434.35        3.48200
         499421.07    3731434.35        3.58791                    499471.07
3731434.35        3.67070
         499521.07    3731434.35        3.71942                    499571.07
3731434.35        3.72917
         499621.07    3731434.35        3.69448                    499671.07
3731434.35        3.60931
         499721.07    3731434.35        3.48254                    499771.07
3731434.35        3.31923
         499821.07    3731434.35        3.12501                    499871.07
3731434.35        2.91767
         499921.07    3731434.35        2.70413                    499971.07
3731434.35        2.49495
         500021.07    3731434.35        2.29660                    500071.07
3731434.35        2.11263
         500121.07    3731434.35        1.94670                    500171.07
3731434.35        1.79640
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         500221.07    3731434.35        1.66128                      500271.07
3731434.35        1.53999
         500321.07    3731434.35        1.43140                      500371.07
3731434.35        1.33411
         500421.07    3731434.35        1.23611                      500471.07
3731434.35        1.15199
         500521.07    3731434.35        1.07332                      500571.07
3731434.35        1.00645
         500621.07    3731434.35        0.94586                      500671.07
3731434.35        0.89198
         498221.07    3731484.35        0.97264                      498271.07
3731484.35        1.02900
         498321.07    3731484.35        1.09021                      498371.07
3731484.35        1.15677
         498421.07    3731484.35        1.22900                      498471.07
3731484.35        1.30770
         498521.07    3731484.35        1.39337                      498571.07
3731484.35        1.48708
         498621.07    3731484.35        1.58890                      498671.07
3731484.35        1.69902
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                 PAGE 230
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                 INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         498721.07    3731484.35        1.81917                      498771.07
3731484.35        1.94787
         498821.07    3731484.35        2.08763                      498871.07
3731484.35        2.23693
         498921.07    3731484.35        2.39565                      498971.07
3731484.35        2.56322
         499021.07    3731484.35        2.73725                      499071.07
3731484.35        2.91914
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         499121.07    3731484.35        3.10383                    499171.07
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         499321.07    3731484.35        3.81797                    499371.07
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         499421.07    3731484.35        4.09880                    499471.07
3731484.35        4.19695
         499521.07    3731484.35        4.25290                    499571.07
3731484.35        4.25302
         499621.07    3731484.35        4.19253                    499671.07
3731484.35        4.06839
         499721.07    3731484.35        3.88734                    499771.07
3731484.35        3.66448
         499821.07    3731484.35        3.41451                    499871.07
3731484.35        3.15177
         499921.07    3731484.35        2.89304                    499971.07
3731484.35        2.64586
         500021.07    3731484.35        2.41887                    500071.07
3731484.35        2.21280
         500121.07    3731484.35        2.02867                    500171.07
3731484.35        1.86463
         500221.07    3731484.35        1.71972                    500271.07
3731484.35        1.58997
         500321.07    3731484.35        1.47479                    500371.07
3731484.35        1.37204
         500421.07    3731484.35        1.28002                    500471.07
3731484.35        1.19723
         500521.07    3731484.35        1.09288                    500571.07
3731484.35        1.02150
         500621.07    3731484.35        0.95784                    500671.07
3731484.35        0.90025
         498221.07    3731534.35        0.99725                    498271.07
3731534.35        1.05709
         498321.07    3731534.35        1.12233                    498371.07
3731534.35        1.19364
         498421.07    3731534.35        1.27168                    498471.07
3731534.35        1.35716
         498521.07    3731534.35        1.45046                    498571.07
3731534.35        1.55343
         498621.07    3731534.35        1.66644                    498671.07
3731534.35        1.79057
         498721.07    3731534.35        1.92524                    498771.07
3731534.35        2.07429
         498821.07    3731534.35        2.23573                    498871.07
3731534.35        2.41033
         498921.07    3731534.35        2.59917                    498971.07
3731534.35        2.80076
         499021.07    3731534.35        3.01272                    499071.07
3731534.35        3.23765
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         499121.07    3731534.35        3.46822                       499171.07
3731534.35        3.70253
         499221.07    3731534.35        3.93584                       499271.07
3731534.35        4.16221
         499321.07    3731534.35        4.37810                       499371.07
3731534.35        4.56923
         499421.07    3731534.35        4.73607                       499471.07
3731534.35        4.85589
         499521.07    3731534.35        4.91712                       499571.07
3731534.35        4.89953
         499621.07    3731534.35        4.79783                       499671.07
3731534.35        4.61058
         499721.07    3731534.35        4.35566                       499771.07
3731534.35        4.05451
         499821.07    3731534.35        3.72896                       499871.07
3731534.35        3.40222
         499921.07    3731534.35        3.08963                       499971.07
3731534.35        2.80199
         500021.07    3731534.35        2.54323                       500071.07
3731534.35        2.31461
         500121.07    3731534.35        2.11278                       500171.07
3731534.35        1.93480
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 231
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         500221.07    3731534.35        1.77847                       500271.07
3731534.35        1.64056
         500321.07    3731534.35        1.51836                       500371.07
3731534.35        1.40977
         500421.07    3731534.35        1.31314                       500471.07
3731534.35        1.19041
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         500521.07    3731534.35        1.11314                    500571.07
3731534.35        1.03445
         500621.07    3731534.35        0.97534                    500671.07
3731534.35        0.91016
         498221.07    3731584.35        1.02071                    498271.07
3731584.35        1.08368
         498321.07    3731584.35        1.15287                    498371.07
3731584.35        1.22892
         498421.07    3731584.35        1.31261                    498471.07
3731584.35        1.40488
         498521.07    3731584.35        1.50675                    498571.07
3731584.35        1.61971
         498621.07    3731584.35        1.74423                    498671.07
3731584.35        1.88247
         498721.07    3731584.35        2.03612                    498771.07
3731584.35        2.20553
         498821.07    3731584.35        2.39165                    498871.07
3731584.35        2.59693
         498921.07    3731584.35        2.82143                    498971.07
3731584.35        3.06602
         499021.07    3731584.35        3.32594                    499071.07
3731584.35        3.60689
         499121.07    3731584.35        3.89833                    499171.07
3731584.35        4.19868
         499221.07    3731584.35        4.50096                    499271.07
3731584.35        4.79678
         499321.07    3731584.35        5.08073                    499371.07
3731584.35        5.33243
         499421.07    3731584.35        5.54677                    499471.07
3731584.35        5.69661
         499521.07    3731584.35        5.76055                    499571.07
3731584.35        5.71067
         499621.07    3731584.35        5.53970                    499671.07
3731584.35        5.25906
         499721.07    3731584.35        4.89602                    499771.07
3731584.35        4.48772
         499821.07    3731584.35        4.06793                    499871.07
3731584.35        3.66439
         499921.07    3731584.35        3.29374                    499971.07
3731584.35        2.96155
         500021.07    3731584.35        2.66885                    500071.07
3731584.35        2.41530
         500121.07    3731584.35        2.19850                    500171.07
3731584.35        2.00582
         500221.07    3731584.35        1.83820                    500271.07
3731584.35        1.69111
         500321.07    3731584.35        1.56182                    500371.07
3731584.35        1.44772
         500421.07    3731584.35        1.34614                    500471.07
3731584.35        1.20971
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         500521.07    3731584.35        1.12914                      500571.07
3731584.35        1.04984
         500621.07    3731584.35        0.98262                      500671.07
3731584.35        0.92341
         498221.07    3731634.35        1.04295                      498271.07
3731634.35        1.10937
         498321.07    3731634.35        1.18251                      498371.07
3731634.35        1.26325
         498421.07    3731634.35        1.35259                      498471.07
3731634.35        1.45168
         498521.07    3731634.35        1.56189                      498571.07
3731634.35        1.68514
         498621.07    3731634.35        1.82187                      498671.07
3731634.35        1.97534
         498721.07    3731634.35        2.14783                      498771.07
3731634.35        2.33973
         498821.07    3731634.35        2.55520                      498871.07
3731634.35        2.79614
         498921.07    3731634.35        3.06367                      498971.07
3731634.35        3.35984
         499021.07    3731634.35        3.68227                      499071.07
3731634.35        4.03480
         499121.07    3731634.35        4.40880                      499171.07
3731634.35        4.79974
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                 PAGE 232
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                 INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - -
         499221.07    3731634.35        5.20057                      499271.07
3731634.35        5.59820
         499321.07    3731634.35        5.97997                      499371.07
3731634.35        6.32121
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         499421.07    3731634.35        6.60604                    499471.07
3731634.35        6.79780
         499521.07    3731634.35        6.85304                    499571.07
3731634.35        6.74449
         499621.07    3731634.35        6.45780                    499671.07
3731634.35        6.03089
         499721.07    3731634.35        5.51433                    499771.07
3731634.35        4.96539
         499821.07    3731634.35        4.43004                    499871.07
3731634.35        3.93659
         499921.07    3731634.35        3.49988                    499971.07
3731634.35        3.12255
         500021.07    3731634.35        2.79808                    500071.07
3731634.35        2.51969
         500121.07    3731634.35        2.28262                    500171.07
3731634.35        2.07658
         500221.07    3731634.35        1.89783                    500271.07
3731634.35        1.74220
         500321.07    3731634.35        1.60529                    500371.07
3731634.35        1.48518
         500421.07    3731634.35        1.32531                    500471.07
3731634.35        1.28377
         500521.07    3731634.35        1.14607                    500571.07
3731634.35        1.12230
         500621.07    3731634.35        0.99862                    500671.07
3731634.35        0.94333
         498221.07    3731684.35        1.06390                    498271.07
3731684.35        1.13352
         498321.07    3731684.35        1.21082                    498371.07
3731684.35        1.29595
         498421.07    3731684.35        1.39076                    498471.07
3731684.35        1.49657
         498521.07    3731684.35        1.61499                    498571.07
3731684.35        1.74869
         498621.07    3731684.35        1.89852                    498671.07
3731684.35        2.06723
         498721.07    3731684.35        2.25843                    498771.07
3731684.35        2.47609
         498821.07    3731684.35        2.72318                    498871.07
3731684.35        3.00373
         498921.07    3731684.35        3.32124                    498971.07
3731684.35        3.67890
         499021.07    3731684.35        4.08140                    499071.07
3731684.35        4.52759
         499121.07    3731684.35        5.01395                    499171.07
3731684.35        5.53278
         499221.07    3731684.35        6.07595                    499271.07
3731684.35        6.62408
         499321.07    3731684.35        7.15852                    499371.07
3731684.35        7.63723
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         499421.07    3731684.35        8.03314                      499471.07
3731684.35        8.27945
         499521.07    3731684.35        8.31234                      499571.07
3731684.35        8.08065
         499621.07    3731684.35        7.60352                      499671.07
3731684.35        6.94954
         499721.07    3731684.35        6.21363                      499771.07
3731684.35        5.48050
         499821.07    3731684.35        4.80521                      499871.07
3731684.35        4.21304
         499921.07    3731684.35        3.71037                      499971.07
3731684.35        3.28411
         500021.07    3731684.35        2.92576                      500071.07
3731684.35        2.62383
         500121.07    3731684.35        2.36671                      500171.07
3731684.35        2.14706
         500221.07    3731684.35        1.95679                      500271.07
3731684.35        1.72881
         500321.07    3731684.35        1.64838                      500371.07
3731684.35        1.52225
         500421.07    3731684.35        1.41078                      500471.07
3731684.35        1.31175
         500521.07    3731684.35        1.22296                      500571.07
3731684.35        1.14327
         500621.07    3731684.35        1.01301                      500671.07
3731684.35        0.95110
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 233
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         498221.07    3731734.35        1.08340                      498271.07
3731734.35        1.15607
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         498321.07    3731734.35        1.23683                    498371.07
3731734.35        1.32639
         498421.07    3731734.35        1.42650                    498471.07
3731734.35        1.53889
         498521.07    3731734.35        1.66550                    498571.07
3731734.35        1.80928
         498621.07    3731734.35        1.97139                    498671.07
3731734.35        2.15632
         498721.07    3731734.35        2.36921                    498771.07
3731734.35        2.61314
         498821.07    3731734.35        2.89460                    498871.07
3731734.35        3.22021
         498921.07    3731734.35        3.59545                    498971.07
3731734.35        4.02854
         499021.07    3731734.35        4.52562                    499071.07
3731734.35        5.09532
         499121.07    3731734.35        5.73416                    499171.07
3731734.35        6.43632
         499221.07    3731734.35        7.18898                    499271.07
3731734.35        7.97054
         499321.07    3731734.35        8.74741                    499371.07
3731734.35        9.44807
         499421.07    3731734.35       10.01331                    499471.07
3731734.35       10.34177
         499521.07    3731734.35       10.30137                    499571.07
3731734.35        9.84581
         499621.07    3731734.35        9.03507                    499671.07
3731734.35        8.02813
         499721.07    3731734.35        6.98876                    499771.07
3731734.35        6.02611
         499821.07    3731734.35        5.19228                    499871.07
3731734.35        4.49393
         499921.07    3731734.35        3.91903                    499971.07
3731734.35        3.44700
         500021.07    3731734.35        3.05443                    500071.07
3731734.35        2.72761
         500121.07    3731734.35        2.45098                    500171.07
3731734.35        2.21612
         500221.07    3731734.35        2.01446                    500271.07
3731734.35        1.84116
         500321.07    3731734.35        1.69024                    500371.07
3731734.35        1.55760
         500421.07    3731734.35        1.44102                    500471.07
3731734.35        1.33769
         500521.07    3731734.35        1.18188                    500571.07
3731734.35        1.10019
         500621.07    3731734.35        1.03123                    500671.07
3731734.35        0.96300
         498221.07    3731784.35        1.10091                    498271.07
3731784.35        1.17639
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         498321.07    3731784.35        1.26031                       498371.07
3731784.35        1.35437
         498421.07    3731784.35        1.45927                       498471.07
3731784.35        1.57782
         498521.07    3731784.35        1.71207                       498571.07
3731784.35        1.86556
         498621.07    3731784.35        2.03947                       498671.07
3731784.35        2.24004
         498721.07    3731784.35        2.47384                       498771.07
3731784.35        2.74426
         498821.07    3731784.35        3.06120                       498871.07
3731784.35        3.43423
         498921.07    3731784.35        3.87329                       498971.07
3731784.35        4.39385
         499021.07    3731784.35        5.00926                       499071.07
3731784.35        5.73453
         499121.07    3731784.35        6.58047                       499171.07
3731784.35        7.54709
         499221.07    3731784.35        8.62416                       499271.07
3731784.35        9.78394
         499321.07    3731784.35       10.96334                       499371.07
3731784.35       12.04397
         499421.07    3731784.35       12.91110                       499471.07
3731784.35       13.34951
         499521.07    3731784.35       13.12970                       499571.07
3731784.35       12.20878
         499621.07    3731784.35       10.81451                       499671.07
3731784.35        9.26856
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 234
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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         499721.07    3731784.35        7.82489                    499771.07
3731784.35        6.59310
         499821.07    3731784.35        5.58304                    499871.07
3731784.35        4.77644
         499921.07    3731784.35        4.13061                    499971.07
3731784.35        3.60790
         500021.07    3731784.35        3.18138                    500071.07
3731784.35        2.82942
         500121.07    3731784.35        2.53381                    500171.07
3731784.35        2.28406
         500221.07    3731784.35        2.07080                    500271.07
3731784.35        1.88838
         500321.07    3731784.35        1.72941                    500371.07
3731784.35        1.59151
         500421.07    3731784.35        1.46981                    500471.07
3731784.35        1.36248
         500521.07    3731784.35        1.26702                    500571.07
3731784.35        1.18177
         500621.07    3731784.35        1.04381                    500671.07
3731784.35        0.97047
         498221.07    3731834.35        1.11618                    498271.07
3731834.35        1.19404
         498321.07    3731834.35        1.28093                    498371.07
3731834.35        1.37843
         498421.07    3731834.35        1.48819                    498471.07
3731834.35        1.61231
         498521.07    3731834.35        1.75366                    498571.07
3731834.35        1.91610
         498621.07    3731834.35        2.10212                    498671.07
3731834.35        2.31774
         498721.07    3731834.35        2.57069                    498771.07
3731834.35        2.86747
         498821.07    3731834.35        3.21973                    498871.07
3731834.35        3.64159
         498921.07    3731834.35        4.14861                    498971.07
3731834.35        4.76426
         499021.07    3731834.35        5.51503                    499071.07
3731834.35        6.43427
         499121.07    3731834.35        7.55452                    499171.07
3731834.35        8.90140
         499221.07    3731834.35       10.48441                    499271.07
3731834.35       12.27955
         499321.07    3731834.35       14.18221                    499371.07
3731834.35       15.98395
         499421.07    3731834.35       17.41599                    499471.07
3731834.35       17.99409
         499521.07    3731834.35       17.26104                    499571.07
3731834.35       15.39399
         499621.07    3731834.35       12.98503                    499671.07
3731834.35       10.64786
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         499721.07    3731834.35        8.69483                       499771.07
3731834.35        7.15184
         499821.07    3731834.35        5.96804                       499871.07
3731834.35        5.05373
         499921.07    3731834.35        4.33634                       499971.07
3731834.35        3.76563
         500021.07    3731834.35        3.30496                       500071.07
3731834.35        2.92722
         500121.07    3731834.35        2.61251                       500171.07
3731834.35        2.34826
         500221.07    3731834.35        2.12381                       500271.07
3731834.35        1.93227
         500321.07    3731834.35        1.76620                       500371.07
3731834.35        1.62207
         500421.07    3731834.35        1.49582                       500471.07
3731834.35        1.30676
         500521.07    3731834.35        1.21095                       500571.07
3731834.35        1.12484
         500621.07    3731834.35        1.04674                       500671.07
3731834.35        0.97729
         498221.07    3731884.35        1.12906                       498271.07
3731884.35        1.20905
         498321.07    3731884.35        1.29852                       498371.07
3731884.35        1.39915
         498421.07    3731884.35        1.51275                       498471.07
3731884.35        1.64183
         498521.07    3731884.35        1.78933                       498571.07
3731884.35        1.95986
         498621.07    3731884.35        2.15629                       498671.07
3731884.35        2.38532
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 235
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
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         498621.07    3731934.35        2.19939                       498671.07
3731934.35        2.44093
         498721.07    3731934.35        2.72844                       498771.07
3731934.35        3.07021
         498821.07    3731934.35        3.48567                       498871.07
3731934.35        3.99666
         498921.07    3731934.35        4.63453                       498971.07
3731934.35        5.44613
         499021.07    3731934.35        6.48991                       499071.07
3731934.35        7.87502
         499121.07    3731934.35        9.74187                       499171.07
3731934.35       12.30217
         499221.07    3731934.35       15.84544                       499271.07
3731934.35       20.71556
         499321.07    3731934.35       26.98619                       499371.07
3731934.35       33.99254
         499421.07    3731934.35       39.73224                       499471.07
3731934.35       40.15494
         499521.07    3731934.35       33.69259                       499571.07
3731934.35       25.15109
         499621.07    3731934.35       18.25960                       499671.07
3731934.35       13.54627
         499721.07    3731934.35       10.40132                       499771.07
3731934.35        8.23639
         499821.07    3731934.35        6.70154                       499871.07
3731934.35        5.57265
         499921.07    3731934.35        4.71750                       499971.07
3731934.35        4.05238
         500021.07    3731934.35        3.52495                       500071.07
3731934.35        3.09875
         500121.07    3731934.35        2.74847                       500171.07
3731934.35        2.45537
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:02

                                   PAGE 236
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                   INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF OTHER    IN MICROGRAMS/M**3
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500221.07	3731934.35	2.21217	500271.07	3731934.35	2.00487
500321.07	3731934.35	1.82627	500371.07	3731934.35	1.67221
500421.07	3731934.35	1.53797	500471.07	3731934.35	1.42013
500521.07	3731934.35	1.23804	500571.07	3731934.35	1.14877
500621.07	3731934.35	1.06863	500671.07	3731934.35	0.99539
498221.07	3731984.35	1.14698	498271.07	3731984.35	1.23000
498321.07	3731984.35	1.32318	498371.07	3731984.35	1.42834
498421.07	3731984.35	1.54760	498471.07	3731984.35	1.68383
498521.07	3731984.35	1.84035	498571.07	3731984.35	2.02220
498621.07	3731984.35	2.23437	498671.07	3731984.35	2.48411
498721.07	3731984.35	2.78291	498771.07	3731984.35	3.14138
498821.07	3731984.35	3.57995	498871.07	3731984.35	4.12543
498921.07	3731984.35	4.81566	498971.07	3731984.35	5.70693
499021.07	3731984.35	6.88960	499071.07	3731984.35	8.50061
499121.07	3731984.35	10.77012	499171.07	3731984.35	14.10313
499221.07	3731984.35	19.22043	499271.07	3731984.35	27.33032
499321.07	3731984.35	40.14623	499371.07	3731984.35	58.06467
499421.07	3731984.35	74.53493	499471.07	3731984.35	70.86336
499521.07	3731984.35	49.17942	499571.07	3731984.35	31.37515
499621.07	3731984.35	20.91308	499671.07	3731984.35	14.87038
499721.07	3731984.35	11.16374	499771.07	3731984.35	8.71357
499821.07	3731984.35	7.01643	499871.07	3731984.35	5.78953
499921.07	3731984.35	4.87138	499971.07	3731984.35	4.16508

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         500021.07    3731984.35        3.60905                        500071.07
3731984.35        3.16281
         500121.07    3731984.35        2.79879                        500171.07
3731984.35        2.49712
         500221.07    3731984.35        2.24424                        500271.07
3731984.35        2.03050
         500321.07    3731984.35        1.84746                        500371.07
3731984.35        1.68948
         500421.07    3731984.35        1.55242                        500471.07
3731984.35        1.43232
         500521.07    3731984.35        1.32682                        500571.07
3731984.35        1.15340
         500621.07    3731984.35        1.07082                        500671.07
3731984.35        0.99686
         498221.07    3732034.35        1.15172                        498271.07
3732034.35        1.23553
         498321.07    3732034.35        1.32971                        498371.07
3732034.35        1.43614
         498421.07    3732034.35        1.55699                        498471.07
3732034.35        1.69517
         498521.07    3732034.35        1.85417                        498571.07
3732034.35        2.03913
         498621.07    3732034.35        2.25563                        498671.07
3732034.35        2.51075
         498721.07    3732034.35        2.81645                        498771.07
3732034.35        3.18702
         498821.07    3732034.35        3.64164                        498871.07
3732034.35        4.20985
         498921.07    3732034.35        4.93500                        498971.07
3732034.35        5.88319
         499021.07    3732034.35        7.16474                        499071.07
3732034.35        8.94647
         499121.07    3732034.35       11.54059                        499171.07
3732034.35       15.55788
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 237
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499221.07	3732034.35	22.26527	499271.07	3732034.35	34.64365
499321.07	3732034.35	60.54807	499371.07	3732034.35	118.62983
499521.07	3732034.35	68.94162	499571.07	3732034.35	37.10357
499721.07	3732034.35	11.76997	499771.07	3732034.35	9.07408
499821.07	3732034.35	7.24803	499871.07	3732034.35	5.94477
499921.07	3732034.35	4.97760	499971.07	3732034.35	4.24106
500021.07	3732034.35	3.66527	500071.07	3732034.35	3.20507
500121.07	3732034.35	2.83112	500171.07	3732034.35	2.52262
500221.07	3732034.35	2.26494	500271.07	3732034.35	2.04698
500321.07	3732034.35	1.86156	500371.07	3732034.35	1.70131
500421.07	3732034.35	1.56230	500471.07	3732034.35	1.44072
500521.07	3732034.35	1.33375	500571.07	3732034.35	1.23890
500621.07	3732034.35	1.08354	500671.07	3732034.35	1.00808
498221.07	3732084.35	1.15341	498271.07	3732084.35	1.23762
498321.07	3732084.35	1.33225	498371.07	3732084.35	1.43913
498421.07	3732084.35	1.56059	498471.07	3732084.35	1.69952
498521.07	3732084.35	1.85947	498571.07	3732084.35	2.04569
498621.07	3732084.35	2.26275	498671.07	3732084.35	2.52150
498721.07	3732084.35	2.83016	498771.07	3732084.35	3.20560
498821.07	3732084.35	3.66753	498871.07	3732084.35	4.24612
498921.07	3732084.35	4.98664	498971.07	3732084.35	5.95971
499021.07	3732084.35	7.28496	499071.07	3732084.35	9.14483

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         499121.07    3732084.35       11.90005                       499171.07
3732084.35       16.27523
         499221.07    3732084.35       23.90622                       499271.07
3732084.35       39.30908
         499321.07    3732084.35       79.09254                       499371.07
3732084.35      252.69919
         499521.07    3732084.35       82.91276                       499571.07
3732084.35       40.41485
         499721.07    3732084.35       12.05976                       499771.07
3732084.35        9.23597
         499821.07    3732084.35        7.35243                       499871.07
3732084.35        6.00942
         499921.07    3732084.35        5.02377                       499971.07
3732084.35        4.27429
         500021.07    3732084.35        3.68825                       500071.07
3732084.35        3.22312
         500121.07    3732084.35        2.84431                       500171.07
3732084.35        2.53300
         500221.07    3732084.35        2.27355                       500271.07
3732084.35        2.05364
         500321.07    3732084.35        1.86665                       500371.07
3732084.35        1.70519
         500421.07    3732084.35        1.56558                       500471.07
3732084.35        1.44350
         500521.07    3732084.35        1.33595                       500571.07
3732084.35        1.24104
         500621.07    3732084.35        1.07146                       500671.07
3732084.35        1.00568
         498221.07    3732134.35        1.15229                       498271.07
3732134.35        1.23621
         498321.07    3732134.35        1.33056                       498371.07
3732134.35        1.43715
         498421.07    3732134.35        1.55836                       498471.07
3732134.35        1.69682
         498521.07    3732134.35        1.85613                       498571.07
3732134.35        2.04173
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 238
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498621.07	3732134.35	2.25857	498671.07	3732134.35	2.51468
498721.07	3732134.35	2.82164	498771.07	3732134.35	3.19443
498821.07	3732134.35	3.65275	498871.07	3732134.35	4.22685
498921.07	3732134.35	4.96077	498971.07	3732134.35	5.92421
499021.07	3732134.35	7.22724	499071.07	3732134.35	9.05380
499121.07	3732134.35	11.75431	499171.07	3732134.35	15.99994
499221.07	3732134.35	23.31675	499271.07	3732134.35	37.73345
499321.07	3732134.35	72.91609	499371.07	3732134.35	197.33424
499521.07	3732134.35	75.34085	499571.07	3732134.35	38.60070
499721.07	3732134.35	11.90090	499771.07	3732134.35	9.15006
499821.07	3732134.35	7.29479	499871.07	3732134.35	5.97427
499921.07	3732134.35	4.99931	499971.07	3732134.35	4.25671
500021.07	3732134.35	3.67600	500071.07	3732134.35	3.21342
500121.07	3732134.35	2.83715	500171.07	3732134.35	2.52748
500221.07	3732134.35	2.26908	500271.07	3732134.35	2.05018
500321.07	3732134.35	1.86377	500371.07	3732134.35	1.70281
500421.07	3732134.35	1.56355	500471.07	3732134.35	1.44175
500521.07	3732134.35	1.33451	500571.07	3732134.35	1.16035
500621.07	3732134.35	1.07214	500671.07	3732134.35	1.00216
498221.07	3732184.35	1.14796	498271.07	3732184.35	1.23126
498321.07	3732184.35	1.32472	498371.07	3732184.35	1.43019

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         498421.07    3732184.35        1.54997                        498471.07
3732184.35        1.68678
         498521.07    3732184.35        1.84407                        498571.07
3732184.35        2.02671
         498621.07    3732184.35        2.24019                        498671.07
3732184.35        2.49182
         498721.07    3732184.35        2.79199                        498771.07
3732184.35        3.15581
         498821.07    3732184.35        3.60124                        498871.07
3732184.35        4.15646
         498921.07    3732184.35        4.86166                        498971.07
3732184.35        5.77633
         499021.07    3732184.35        6.99865                        499071.07
3732184.35        8.69246
         499121.07    3732184.35       11.13597                        499171.07
3732184.35       14.83666
         499221.07    3732184.35       20.82667                        499271.07
3732184.35       31.31809
         499321.07    3732184.35       51.28154                        499371.07
3732184.35       88.20431
         499421.07    3732184.35      118.98813                        499471.07
3732184.35       89.29571
         499521.07    3732184.35       52.40713                        499571.07
3732184.35       31.96721
         499621.07    3732184.35       21.17913                        499671.07
3732184.35       15.04328
         499721.07    3732184.35       11.27645                        499771.07
3732184.35        8.79410
         499821.07    3732184.35        7.07091                        499871.07
3732184.35        5.82953
         499921.07    3732184.35        4.90072                        499971.07
3732184.35        4.18704
         500021.07    3732184.35        3.62586                        500071.07
3732184.35        3.17443
         500121.07    3732184.35        2.80786                        500171.07
3732184.35        2.50483
         500221.07    3732184.35        2.25094                        500271.07
3732184.35        2.03572
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 239
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                  *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500321.07	3732184.35	1.85207	500371.07	3732184.35	1.69365
500421.07	3732184.35	1.55586	500471.07	3732184.35	1.43527
500521.07	3732184.35	1.32908	500571.07	3732184.35	1.23492
500621.07	3732184.35	1.07474	500671.07	3732184.35	1.00233
498221.07	3732234.35	1.14016	498271.07	3732234.35	1.22233
498321.07	3732234.35	1.31377	498371.07	3732234.35	1.41794
498421.07	3732234.35	1.53547	498471.07	3732234.35	1.66904
498521.07	3732234.35	1.82306	498571.07	3732234.35	2.00077
498621.07	3732234.35	2.20795	498671.07	3732234.35	2.45102
498721.07	3732234.35	2.74076	498771.07	3732234.35	3.08911
498821.07	3732234.35	3.51265	498871.07	3732234.35	4.03667
498921.07	3732234.35	4.69500	498971.07	3732234.35	5.53724
499021.07	3732234.35	6.64647	499071.07	3732234.35	8.13025
499121.07	3732234.35	10.19485	499171.07	3732234.35	13.15229
499221.07	3732234.35	17.54325	499271.07	3732234.35	24.20619
499321.07	3732234.35	34.06514	499371.07	3732234.35	46.06471
499421.07	3732234.35	52.31134	499471.07	3732234.35	46.01572
499521.07	3732234.35	34.36179	499571.07	3732234.35	24.55619
499621.07	3732234.35	17.82977	499671.07	3732234.35	13.34258
499721.07	3732234.35	10.32938	499771.07	3732234.35	8.23059

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         499821.07    3732234.35        6.71140                        499871.07
3732234.35        5.59163
         499921.07    3732234.35        4.73575                        499971.07
3732234.35        4.06920
         500021.07    3732234.35        3.54007                        500071.07
3732234.35        3.10956
         500121.07    3732234.35        2.75803                        500171.07
3732234.35        2.46645
         500221.07    3732234.35        2.21986                        500271.07
3732234.35        2.01171
         500321.07    3732234.35        1.83200                        500371.07
3732234.35        1.67704
         500421.07    3732234.35        1.54224                        500471.07
3732234.35        1.42385
         500521.07    3732234.35        1.31932                        500571.07
3732234.35        1.22680
         500621.07    3732234.35        1.07057                        500671.07
3732234.35        0.99852
         498221.07    3732284.35        1.12994                        498271.07
3732284.35        1.21027
         498321.07    3732284.35        1.29998                        498371.07
3732284.35        1.40120
         498421.07    3732284.35        1.51406                        498471.07
3732284.35        1.64547
         498521.07    3732284.35        1.79484                        498571.07
3732284.35        1.96526
         498621.07    3732284.35        2.16456                        498671.07
3732284.35        2.39690
         498721.07    3732284.35        2.67107                        498771.07
3732284.35        2.99791
         498821.07    3732284.35        3.39364                        498871.07
3732284.35        3.87875
         498921.07    3732284.35        4.47691                        498971.07
3732284.35        5.22741
         499021.07    3732284.35        6.19211                        499071.07
3732284.35        7.44819
         499121.07    3732284.35        9.10718                        499171.07
3732284.35       11.34585
         499221.07    3732284.35       14.39412                        499271.07
3732284.35       18.43653
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02

                                  PAGE 240
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
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INCLUDING SOURCE(S): LOADING ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3732284.35	23.41071	499371.07	3732284.35	28.12680
499421.07	3732284.35	30.07538	499471.07	3732284.35	27.93471
499521.07	3732284.35	23.36996	499571.07	3732284.35	18.56059
499621.07	3732284.35	14.57014	499671.07	3732284.35	11.50014
499721.07	3732284.35	9.22980	499771.07	3732284.35	7.53912
499821.07	3732284.35	6.26223	499871.07	3732284.35	5.28264
499921.07	3732284.35	4.51674	499971.07	3732284.35	3.91207
500021.07	3732284.35	3.42036	500071.07	3732284.35	3.02070
500121.07	3732284.35	2.68917	500171.07	3732284.35	2.41232
500221.07	3732284.35	2.17716	500271.07	3732284.35	1.97690
500321.07	3732284.35	1.80331	500371.07	3732284.35	1.65346
500421.07	3732284.35	1.52267	500471.07	3732284.35	1.40744
500521.07	3732284.35	1.30548	500571.07	3732284.35	1.21505
500621.07	3732284.35	1.13408	500671.07	3732284.35	0.99367
498221.07	3732334.35	1.11658	498271.07	3732334.35	1.19494
498321.07	3732334.35	1.28239	498371.07	3732334.35	1.38027
498421.07	3732334.35	1.49050	498471.07	3732334.35	1.61561
498521.07	3732334.35	1.75615	498571.07	3732334.35	1.92167
498621.07	3732334.35	2.11060	498671.07	3732334.35	2.32995

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         498721.07    3732334.35        2.58697                        498771.07
3732334.35        2.89013
         498821.07    3732334.35        3.25328                        498871.07
3732334.35        3.69222
         498921.07    3732334.35        4.22305                        498971.07
3732334.35        4.87894
         499021.07    3732334.35        5.69638                        499071.07
3732334.35        6.72388
         499121.07    3732334.35        8.02291                        499171.07
3732334.35        9.67525
         499221.07    3732334.35       11.75291                        499271.07
3732334.35       14.23627
         499321.07    3732334.35       16.89378                        499371.07
3732334.35       19.04519
         499421.07    3732334.35       19.81369                        499471.07
3732334.35       18.85995
         499521.07    3732334.35       16.73572                        499571.07
3732334.35       14.21873
         499621.07    3732334.35       11.82533                        499671.07
3732334.35        9.77981
         499721.07    3732334.35        8.11979                        499771.07
3732334.35        6.80282
         499821.07    3732334.35        5.75980                        499871.07
3732334.35        4.92932
         499921.07    3732334.35        4.26446                        499971.07
3732334.35        3.72335
         500021.07    3732334.35        3.28032                        500071.07
3732334.35        2.91215
         500121.07    3732334.35        2.60506                        500171.07
3732334.35        2.34596
         500221.07    3732334.35        2.12404                        500271.07
3732334.35        1.93374
         500321.07    3732334.35        1.76826                        500371.07
3732334.35        1.62396
         500421.07    3732334.35        1.49797                        500471.07
3732334.35        1.38689
         500521.07    3732334.35        1.28797                        500571.07
3732334.35        1.20012
         500621.07    3732334.35        1.04471                        500671.07
3732334.35        0.97800
         498221.07    3732384.35        1.10090                        498271.07
3732384.35        1.17658
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 241
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: LOADING ***
INCLUDING SOURCE(S): LOADING ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3732384.35	1.26103	498371.07	3732384.35	1.35506
498421.07	3732384.35	1.46108	498471.07	3732384.35	1.58038
498521.07	3732384.35	1.71588	498571.07	3732384.35	1.87090
498621.07	3732384.35	2.04583	498671.07	3732384.35	2.25182
498721.07	3732384.35	2.49067	498771.07	3732384.35	2.76923
498821.07	3732384.35	3.09558	498871.07	3732384.35	3.48566
498921.07	3732384.35	3.95102	498971.07	3732384.35	4.51210
499021.07	3732384.35	5.19147	499071.07	3732384.35	6.01831
499121.07	3732384.35	7.02315	499171.07	3732384.35	8.23155
499221.07	3732384.35	9.65157	499271.07	3732384.35	11.21640
499321.07	3732384.35	12.72407	499371.07	3732384.35	13.82912
499421.07	3732384.35	14.17990	499471.07	3732384.35	13.68491
499521.07	3732384.35	12.56218	499571.07	3732384.35	11.13577
499621.07	3732384.35	9.65894	499671.07	3732384.35	8.28823
499721.07	3732384.35	7.09366	499771.07	3732384.35	6.08930
499821.07	3732384.35	5.25298	499871.07	3732384.35	4.56173
499921.07	3732384.35	3.99122	499971.07	3732384.35	3.51715
500021.07	3732384.35	3.12298	500071.07	3732384.35	2.79053

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         500121.07    3732384.35        2.50918                        500171.07
3732384.35        2.26955
         500221.07    3732384.35        2.06197                        500271.07
3732384.35        1.88306
         500321.07    3732384.35        1.72630                        500371.07
3732384.35        1.58930
         500421.07    3732384.35        1.46889                        500471.07
3732384.35        1.36211
         500521.07    3732384.35        1.26705                        500571.07
3732384.35        1.18224
         500621.07    3732384.35        1.03335                        500671.07
3732384.35        0.96639
         498221.07    3732434.35        1.08305                        498271.07
3732434.35        1.15581
         498321.07    3732434.35        1.23669                        498371.07
3732434.35        1.32701
         498421.07    3732434.35        1.42780                        498471.07
3732434.35        1.54111
         498521.07    3732434.35        1.66885                        498571.07
3732434.35        1.81402
         498621.07    3732434.35        1.97894                        498671.07
3732434.35        2.16811
         498721.07    3732434.35        2.38454                        498771.07
3732434.35        2.63608
         498821.07    3732434.35        2.93188                        498871.07
3732434.35        3.27442
         498921.07    3732434.35        3.67556                        498971.07
3732434.35        4.15023
         499021.07    3732434.35        4.71104                        499071.07
3732434.35        5.36921
         499121.07    3732434.35        6.14135                        499171.07
3732434.35        7.03239
         499221.07    3732434.35        8.01696                        499271.07
3732434.35        9.02757
         499321.07    3732434.35        9.93565                        499371.07
3732434.35       10.55208
         499421.07    3732434.35       10.72449                        499471.07
3732434.35       10.43427
         499521.07    3732434.35        9.78450                        499571.07
3732434.35        8.92309
         499621.07    3732434.35        7.97767                        499671.07
3732434.35        7.04565
         499721.07    3732434.35        6.18379                        499771.07
3732434.35        5.41979
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: LOADING ***
INCLUDING SOURCE(S): LOADING ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499821.07	3732434.35	4.75849	499871.07	3732434.35	4.19533
499921.07	3732434.35	3.71366	499971.07	3732434.35	3.30406
500021.07	3732434.35	2.95606	500071.07	3732434.35	2.65944
500121.07	3732434.35	2.40480	500171.07	3732434.35	2.18516
500221.07	3732434.35	1.99323	500271.07	3732434.35	1.82610
500321.07	3732434.35	1.67960	500371.07	3732434.35	1.55047
500421.07	3732434.35	1.43605	500471.07	3732434.35	1.33422
500521.07	3732434.35	1.24319	500571.07	3732434.35	1.16173
500621.07	3732434.35	1.01689	500671.07	3732434.35	0.95278
498221.07	3732484.35	1.06307	498271.07	3732484.35	1.13281
498321.07	3732484.35	1.21003	498371.07	3732484.35	1.29591
498421.07	3732484.35	1.39153	498471.07	3732484.35	1.49823
498521.07	3732484.35	1.61781	498571.07	3732484.35	1.75312
498621.07	3732484.35	1.90559	498671.07	3732484.35	2.07887
498721.07	3732484.35	2.27627	498771.07	3732484.35	2.50234
498821.07	3732484.35	2.76172	498871.07	3732484.35	3.05706
498921.07	3732484.35	3.40590	498971.07	3732484.35	3.80417

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         499021.07    3732484.35        4.26186                        499071.07
3732484.35        4.78571
         499121.07    3732484.35        5.38091                        499171.07
3732484.35        6.03974
         499221.07    3732484.35        6.73489                        499271.07
3732484.35        7.41135
         499321.07    3732484.35        7.98626                        499371.07
3732484.35        8.35230
         499421.07    3732484.35        8.44348                        499471.07
3732484.35        8.25937
         499521.07    3732484.35        7.85250                        499571.07
3732484.35        7.30053
         499621.07    3732484.35        6.67202                        499671.07
3732484.35        6.02776
         499721.07    3732484.35        5.39971                        499771.07
3732484.35        4.82307
         499821.07    3732484.35        4.30072                        499871.07
3732484.35        3.84202
         499921.07    3732484.35        3.43897                        499971.07
3732484.35        3.09071
         500021.07    3732484.35        2.78707                        500071.07
3732484.35        2.52421
         500121.07    3732484.35        2.29484                        500171.07
3732484.35        2.09569
         500221.07    3732484.35        1.91977                        500271.07
3732484.35        1.76512
         500321.07    3732484.35        1.62880                        500371.07
3732484.35        1.50794
         500421.07    3732484.35        1.40012                        500471.07
3732484.35        1.30377
         500521.07    3732484.35        1.21686                        500571.07
3732484.35        1.13884
         500621.07    3732484.35        0.99608                        500671.07
3732484.35        0.93234
         498221.07    3732534.35        1.04142                        498271.07
3732534.35        1.10801
         498321.07    3732534.35        1.18147                        498371.07
3732534.35        1.26270
         498421.07    3732534.35        1.35275                        498471.07
3732534.35        1.45275
         498521.07    3732534.35        1.56435                        498571.07
3732534.35        1.68922
         498621.07    3732534.35        1.82923                        498671.07
3732534.35        1.98682
         498721.07    3732534.35        2.16516                        498771.07
3732534.35        2.36658
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: LOADING ***
INCLUDING SOURCE(S): LOADING ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498821.07	3732534.35	2.59467	498871.07	3732534.35	2.85367
498921.07	3732534.35	3.14757	498971.07	3732534.35	3.47558
499021.07	3732534.35	3.85630	499071.07	3732534.35	4.27198
499121.07	3732534.35	4.73560	499171.07	3732534.35	5.22951
499221.07	3732534.35	5.72976	499271.07	3732534.35	6.19646
499321.07	3732534.35	6.57199	499371.07	3732534.35	6.80214
499421.07	3732534.35	6.85402	499471.07	3732534.35	6.72786
499521.07	3732534.35	6.45677	499571.07	3732534.35	6.08446
499621.07	3732534.35	5.65220	499671.07	3732534.35	5.19495
499721.07	3732534.35	4.73463	499771.07	3732534.35	4.29481
499821.07	3732534.35	3.88458	499871.07	3732534.35	3.51110
499921.07	3732534.35	3.17775	499971.07	3732534.35	2.88177
500021.07	3732534.35	2.61933	500071.07	3732534.35	2.38761
500121.07	3732534.35	2.18400	500171.07	3732534.35	2.00392
500221.07	3732534.35	1.84350	500271.07	3732534.35	1.70122
500321.07	3732534.35	1.57509	500371.07	3732534.35	1.46245

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         500421.07    3732534.35        1.36141                        500471.07
3732534.35        1.27053
         500521.07    3732534.35        1.18821                        500571.07
3732534.35        1.04474
         500621.07    3732534.35        0.97527                        500671.07
3732534.35        0.91402
         498221.07    3732584.35        1.01836                        498271.07
3732584.35        1.08167
         498321.07    3732584.35        1.15123                        498371.07
3732584.35        1.22776
         498421.07    3732584.35        1.31219                        498471.07
3732584.35        1.40543
         498521.07    3732584.35        1.50872                        498571.07
3732584.35        1.62358
         498621.07    3732584.35        1.75160                        498671.07
3732584.35        1.89436
         498721.07    3732584.35        2.05362                        498771.07
3732584.35        2.23224
         498821.07    3732584.35        2.43239                        498871.07
3732584.35        2.65639
         498921.07    3732584.35        2.90631                        498971.07
3732584.35        3.18507
         499021.07    3732584.35        3.49274                        499071.07
3732584.35        3.82631
         499121.07    3732584.35        4.18950                        499171.07
3732584.35        4.56379
         499221.07    3732584.35        4.92940                        499271.07
3732584.35        5.25753
         499321.07    3732584.35        5.51380                        499371.07
3732584.35        5.66369
         499421.07    3732584.35        5.69247                        499471.07
3732584.35        5.60283
         499521.07    3732584.35        5.41431                        499571.07
3732584.35        5.15397
         499621.07    3732584.35        4.84695                        499671.07
3732584.35        4.51380
         499721.07    3732584.35        4.17115                        499771.07
3732584.35        3.83269
         499821.07    3732584.35        3.51099                        499871.07
3732584.35        3.20923
         499921.07    3732584.35        2.93181                        499971.07
3732584.35        2.68126
         500021.07    3732584.35        2.45584                        500071.07
3732584.35        2.25307
         500121.07    3732584.35        2.07208                        500171.07
3732584.35        1.91044
         500221.07    3732584.35        1.76575                        500271.07
3732584.35        1.63606
*** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
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                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING ***
                                 INCLUDING SOURCE(S):   LOADING   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

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         499321.07    3732634.35        4.70028                    499371.07
3732634.35        4.80155
         499421.07    3732634.35        4.81685                    499471.07
3732634.35        4.75072
         499521.07    3732634.35        4.61482                    499571.07
3732634.35        4.42632
         499621.07    3732634.35        4.20112                    499671.07
3732634.35        3.95329
         499721.07    3732634.35        3.69442                    499771.07
3732634.35        3.43335
         499821.07    3732634.35        3.17700                    499871.07
3732634.35        2.93350
         499921.07    3732634.35        2.70409                    499971.07
3732634.35        2.49249
         500021.07    3732634.35        2.29940                    500071.07
3732634.35        2.12303
         500121.07    3732634.35        1.96325                    500171.07
3732634.35        1.81891
         500221.07    3732634.35        1.68764                    500271.07
3732634.35        1.56937
         500321.07    3732634.35        1.46268                    500371.07
3732634.35        1.36608
         500421.07    3732634.35        1.27866                    500471.07
3732634.35        1.19877
         500521.07    3732634.35        1.12636                    500571.07
3732634.35        1.06024
         500621.07    3732634.35        0.93821                    500671.07
3732634.35        0.88266
         498221.07    3732684.35        0.96919                    498271.07
3732684.35        1.02527
         498321.07    3732684.35        1.08709                    498371.07
3732684.35        1.15416
         498421.07    3732684.35        1.22754                    498471.07
3732684.35        1.30769
         498521.07    3732684.35        1.39533                    498571.07
3732684.35        1.49135
         498621.07    3732684.35        1.59682                    498671.07
3732684.35        1.71272
         498721.07    3732684.35        1.83941                    498771.07
3732684.35        1.97887
         498821.07    3732684.35        2.13144                    498871.07
3732684.35        2.29843
         498921.07    3732684.35        2.47979                    498971.07
3732684.35        2.67583
         499021.07    3732684.35        2.88524                    499071.07
3732684.35        3.10597
         499121.07    3732684.35        3.33101                    499171.07
3732684.35        3.55215
         499221.07    3732684.35        3.75743                    499271.07
3732684.35        3.93154
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING ***
                                    INCLUDING SOURCE(S):   LOADING   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
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         498221.07    3732734.35        0.94329                    498271.07
3732734.35        0.99644
         498321.07    3732734.35        1.05416                    498371.07
3732734.35        1.11632
         498421.07    3732734.35        1.18443                    498471.07
3732734.35        1.25838
         498521.07    3732734.35        1.33884                    498571.07
3732734.35        1.42630
         498621.07    3732734.35        1.52161                    498671.07
3732734.35        1.62545
         498721.07    3732734.35        1.73863                    498771.07
3732734.35        1.86147
         498821.07    3732734.35        1.99494                    498871.07
3732734.35        2.13982
         498921.07    3732734.35        2.29475                    498971.07
3732734.35        2.45970
         499021.07    3732734.35        2.63348                    499071.07
3732734.35        2.81295
         499121.07    3732734.35        2.99350                    499171.07
3732734.35        3.16662
         499221.07    3732734.35        3.32382                    499271.07
3732734.35        3.45461
         499321.07    3732734.35        3.54876                    499371.07
3732734.35        3.59951
         499421.07    3732734.35        3.60053                    499471.07
3732734.35        3.56302
         499521.07    3732734.35        3.48542                    499571.07
3732734.35        3.37861
         499621.07    3732734.35        3.24917                    499671.07
3732734.35        3.10321
         499721.07    3732734.35        2.94705                    499771.07
3732734.35        2.78581
         499821.07    3732734.35        2.62124                    499871.07
3732734.35        2.45960
         499921.07    3732734.35        2.30194                    499971.07
3732734.35        2.15169
         500021.07    3732734.35        2.01075                    500071.07
3732734.35        1.87813
         500121.07    3732734.35        1.75487                    500171.07
3732734.35        1.64027
         500221.07    3732734.35        1.53441                    500271.07
3732734.35        1.43786
         500321.07    3732734.35        1.34888                    500371.07
3732734.35        1.26752
         500421.07    3732734.35        1.19310                    500471.07
3732734.35        1.12429
         500521.07    3732734.35        1.06076                    500571.07
3732734.35        1.00254
         500621.07    3732734.35        0.89094                    500671.07
3732734.35        0.84387
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: LOADING ***
INCLUDING SOURCE(S): LOADING ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3732784.35	1.02076	498371.07	3732784.35	1.07895
498421.07	3732784.35	1.14184	498471.07	3732784.35	1.20956
498521.07	3732784.35	1.28324	498571.07	3732784.35	1.36293
498621.07	3732784.35	1.44950	498671.07	3732784.35	1.54219
498721.07	3732784.35	1.64267	498771.07	3732784.35	1.75147
498821.07	3732784.35	1.86813	498871.07	3732784.35	1.99304
498921.07	3732784.35	2.12631	498971.07	3732784.35	2.26617
499021.07	3732784.35	2.41100	499071.07	3732784.35	2.55930
499121.07	3732784.35	2.70391	499171.07	3732784.35	2.84073
499221.07	3732784.35	2.96284	499271.07	3732784.35	3.06278
499321.07	3732784.35	3.13260	499371.07	3732784.35	3.16937
499421.07	3732784.35	3.16932	499471.07	3732784.35	3.13776
499521.07	3732784.35	3.07698	499571.07	3732784.35	2.99417

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        499621.07    3732784.35        2.89271                    499671.07
3732784.35        2.77858
        499721.07    3732784.35        2.65439                    499771.07
3732784.35        2.52443
        499821.07    3732784.35        2.39185                    499871.07
3732784.35        2.25912
        499921.07    3732784.35        2.12774                    499971.07
3732784.35        2.00109
        500021.07    3732784.35        1.87911                    500071.07
3732784.35        1.76518
        500121.07    3732784.35        1.65715                    500171.07
3732784.35        1.55571
        500221.07    3732784.35        1.46092                    500271.07
3732784.35        1.37394
        500321.07    3732784.35        1.29309                    500371.07
3732784.35        1.21872
        500421.07    3732784.35        1.15027                    500471.07
3732784.35        1.08638
        500521.07    3732784.35        0.96647                    500571.07
3732784.35        0.91607
        500621.07    3732784.35        0.86824                    500671.07
3732784.35        0.82307
        498221.07    3732834.35        0.89074                    498271.07
3732834.35        0.93742
        498321.07    3732834.35        0.98776                    498371.07
3732834.35        1.04163
        498421.07    3732834.35        1.09952                    498471.07
3732834.35        1.16205
        498521.07    3732834.35        1.22915                    498571.07
3732834.35        1.30162
        498621.07    3732834.35        1.37980                    498671.07
3732834.35        1.46274
        498721.07    3732834.35        1.55257                    498771.07
3732834.35        1.64874
        498821.07    3732834.35        1.75109                    498871.07
3732834.35        1.85967
        498921.07    3732834.35        1.97396                    498971.07
3732834.35        2.09284
        499021.07    3732834.35        2.21457                    499071.07
3732834.35        2.33572
        499121.07    3732834.35        2.45401                    499171.07
3732834.35        2.56358
        499221.07    3732834.35        2.65990                    499271.07
3732834.35        2.73616
        499321.07    3732834.35        2.78902                    499371.07
3732834.35        2.81598
        499421.07    3732834.35        2.81492                    499471.07
3732834.35        2.78910
        499521.07    3732834.35        2.74103                    499571.07
3732834.35        2.67470
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: LOADING ***
                                 INCLUDING SOURCE(S):   LOADING   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

```
         498521.07    3732884.35        1.17678                    498571.07
3732884.35        1.24264
         498621.07    3732884.35        1.31276                    498671.07
3732884.35        1.38645
         498721.07    3732884.35        1.46778                    498771.07
3732884.35        1.55304
         498821.07    3732884.35        1.64303                    498871.07
3732884.35        1.73689
         498921.07    3732884.35        1.83547                    498971.07
3732884.35        1.93714
         499021.07    3732884.35        2.03949                    499071.07
3732884.35        2.14037
         499121.07    3732884.35        2.23720                    499171.07
3732884.35        2.32573
         499221.07    3732884.35        2.40213                    499271.07
3732884.35        2.46232
         499321.07    3732884.35        2.50278                    499371.07
3732884.35        2.52207
         499421.07    3732884.35        2.52011                    499471.07
3732884.35        2.49875
         499521.07    3732884.35        2.45967                    499571.07
3732884.35        2.40617
         499621.07    3732884.35        2.34110                    499671.07
3732884.35        2.26702
         499721.07    3732884.35        2.18574                    499771.07
3732884.35        2.10017
         499821.07    3732884.35        2.00987                    499871.07
3732884.35        1.91868
         499921.07    3732884.35        1.82674                    499971.07
3732884.35        1.73539
         500021.07    3732884.35        1.64606                    500071.07
3732884.35        1.55963
         500121.07    3732884.35        1.47667                    500171.07
3732884.35        1.39754
         500221.07    3732884.35        1.32275                    500271.07
3732884.35        1.25234
         500321.07    3732884.35        1.18605                    500371.07
3732884.35        1.12406
         500421.07    3732884.35        1.06631                    500471.07
3732884.35        1.01207
         500521.07    3732884.35        0.96144                    500571.07
3732884.35        0.86371
         500621.07    3732884.35        0.81492                    500671.07
3732884.35        0.77645
         498221.07    3732934.35        0.83824                    498271.07
3732934.35        0.87890
         498321.07    3732934.35        0.92230                    498371.07
3732934.35        0.96857
         498421.07    3732934.35        1.01789                    498471.07
3732934.35        1.07050
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: LOADING ***
                                     INCLUDING SOURCE(S):   LOADING   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3   **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498521.07	3732934.35	1.12653	498571.07	3732934.35	1.18618
498621.07	3732934.35	1.24949	498671.07	3732934.35	1.31691
498721.07	3732934.35	1.38819	498771.07	3732934.35	1.46370
498821.07	3732934.35	1.54284	498871.07	3732934.35	1.62503
498921.07	3732934.35	1.71037	498971.07	3732934.35	1.79731
499021.07	3732934.35	1.88391	499071.07	3732934.35	1.96821
499121.07	3732934.35	2.04808	499171.07	3732934.35	2.12010
499221.07	3732934.35	2.18137	499271.07	3732934.35	2.22881
499321.07	3732934.35	2.26028	499371.07	3732934.35	2.27471
499421.07	3732934.35	2.27205	499471.07	3732934.35	2.25393
499521.07	3732934.35	2.22197	499571.07	3732934.35	2.17821
499621.07	3732934.35	2.12497	499671.07	3732934.35	2.06413
499721.07	3732934.35	1.99734	499771.07	3732934.35	1.92603
499821.07	3732934.35	1.85145	499871.07	3732934.35	1.77541

```
         499921.07    3732934.35        1.69734                    499971.07
3732934.35        1.61942
         500021.07    3732934.35        1.54255                    500071.07
3732934.35        1.46743
         500121.07    3732934.35        1.39470                    500171.07
3732934.35        1.32474
         500221.07    3732934.35        1.25822                    500271.07
3732934.35        1.19489
         500321.07    3732934.35        1.13505                    500371.07
3732934.35        1.07861
         500421.07    3732934.35        1.02553                    500471.07
3732934.35        0.97566
         500521.07    3732934.35        0.92883                    500571.07
3732934.35        0.88499
         500621.07    3732934.35        0.79655                    500671.07
3732934.35        0.76007
         498221.07    3732984.35        0.81239                    498271.07
3732984.35        0.85030
         498321.07    3732984.35        0.89057                    498371.07
3732984.35        0.93334
         498421.07    3732984.35        0.97879                    498471.07
3732984.35        1.02701
         498521.07    3732984.35        1.07815                    498571.07
3732984.35        1.13240
         498621.07    3732984.35        1.18978                    498671.07
3732984.35        1.25032
         498721.07    3732984.35        1.31409                    498771.07
3732984.35        1.38092
         498821.07    3732984.35        1.45054                    498871.07
3732984.35        1.52257
         498921.07    3732984.35        1.59608                    498971.07
3732984.35        1.67037
         499021.07    3732984.35        1.74391                    499071.07
3732984.35        1.81485
         499121.07    3732984.35        1.88129                    499171.07
3732984.35        1.94038
         499221.07    3732984.35        1.99006                    499271.07
3732984.35        2.02846
         499321.07    3732984.35        2.05321                    499371.07
3732984.35        2.06409
         499421.07    3732984.35        2.06112                    499471.07
3732984.35        2.04577
         499521.07    3732984.35        2.01915                    499571.07
3732984.35        1.98289
         499621.07    3732984.35        1.93880                    499671.07
3732984.35        1.88829
         499721.07    3732984.35        1.83272                    499771.07
3732984.35        1.77316
         499821.07    3732984.35        1.71062                    499871.07
3732984.35        1.64594
```

                                 *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING ***
                                    INCLUDING SOURCE(S):   LOADING   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         500321.07   3732984.35   1.08570   500371.07
3732984.35   1.03439
         500421.07   3732984.35   0.98603   500471.07
3732984.35   0.89522
         500521.07   3732984.35   0.89684   500571.07
3732984.35   0.80843
         500621.07   3732984.35   0.76832   500671.07
3732984.35   0.73236
         498221.07   3733034.35   0.78697   498271.07
3733034.35   0.82224
         498321.07   3733034.35   0.85961   498371.07
3733034.35   0.89919
         498421.07   3733034.35   0.94105   498471.07
3733034.35   0.98526
         498521.07   3733034.35   1.03202   498571.07
3733034.35   1.08137
         498621.07   3733034.35   1.13336   498671.07
3733034.35   1.18780
         498721.07   3733034.35   1.24490   498771.07
3733034.35   1.30430

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         498821.07    3733034.35        1.36577                    498871.07
3733034.35        1.42902
         498921.07    3733034.35        1.49288                    498971.07
3733034.35        1.55686
         499021.07    3733034.35        1.61964                    499071.07
3733034.35        1.67955
         499121.07    3733034.35        1.73503                    499171.07
3733034.35        1.78392
         499221.07    3733034.35        1.82450                    499271.07
3733034.35        1.85513
         499321.07    3733034.35        1.87475                    499371.07
3733034.35        1.88316
         499421.07    3733034.35        1.88014                    499471.07
3733034.35        1.86695
         499521.07    3733034.35        1.84453                    499571.07
3733034.35        1.81416
         499621.07    3733034.35        1.77726                    499671.07
3733034.35        1.73490
         499721.07    3733034.35        1.68821                    499771.07
3733034.35        1.63805
         499821.07    3733034.35        1.58521                    499871.07
3733034.35        1.53026
         499921.07    3733034.35        1.47387                    499971.07
3733034.35        1.41671
         500021.07    3733034.35        1.35936                    500071.07
3733034.35        1.30237
         500121.07    3733034.35        1.24636                    500171.07
3733034.35        1.19156
         500221.07    3733034.35        1.13864                    500271.07
3733034.35        1.08737
         500321.07    3733034.35        1.03844                    500371.07
3733034.35        0.99183
         500421.07    3733034.35        0.94773                    500471.07
3733034.35        0.90558
         500521.07    3733034.35        0.86570                    500571.07
3733034.35        0.78593
         500621.07    3733034.35        0.75102                    500671.07
3733034.35        0.71617
         498221.07    3733084.35        0.76206                    498271.07
3733084.35        0.79490
         498321.07    3733084.35        0.82959                    498371.07
3733084.35        0.86615
         498421.07    3733084.35        0.90472                    498471.07
3733084.35        0.94533
         498521.07    3733084.35        0.98804                    498571.07
3733084.35        1.03299
         498621.07    3733084.35        1.08021                    498671.07
3733084.35        1.12922
         498721.07    3733084.35        1.18036                    498771.07
3733084.35        1.23329
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         498821.07    3733084.35        1.28771                       498871.07
3733084.35        1.34320
         498921.07    3733084.35        1.39901                       498971.07
3733084.35        1.45437
         499021.07    3733084.35        1.50818                       499071.07
3733084.35        1.55905
         499121.07    3733084.35        1.60564                       499171.07
3733084.35        1.64628
         499221.07    3733084.35        1.67960                       499271.07
3733084.35        1.70448
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 250
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                   INCLUDING SOURCE(S):     LOADING     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         499321.07    3733084.35        1.72021                       499371.07
3733084.35        1.72655
         499421.07    3733084.35        1.72354                       499471.07
3733084.35        1.71209
         499521.07    3733084.35        1.69304                       499571.07
3733084.35        1.66733
         499621.07    3733084.35        1.63613                       499671.07
3733084.35        1.60030
         499721.07    3733084.35        1.56075                       499771.07
3733084.35        1.51816
         499821.07    3733084.35        1.47313                       499871.07
3733084.35        1.42613
         499921.07    3733084.35        1.37770                       499971.07
3733084.35        1.32838
         500021.07    3733084.35        1.27856                       500071.07
3733084.35        1.22880
         500121.07    3733084.35        1.17951                       500171.07
3733084.35        1.13099
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         500221.07    3733084.35        1.08364                    500271.07
3733084.35        1.03758
         500321.07    3733084.35        0.99363                    500371.07
3733084.35        0.95112
         500421.07    3733084.35        0.91077                    500471.07
3733084.35        0.87216
         500521.07    3733084.35        0.83551                    500571.07
3733084.35        0.80048
         500621.07    3733084.35        0.73027                    500671.07
3733084.35        0.73575
         498221.07    3733134.35        0.73776                    498271.07
3733134.35        0.76834
         498321.07    3733134.35        0.80053                    498371.07
3733134.35        0.83438
         498421.07    3733134.35        0.86993                    498471.07
3733134.35        0.90722
         498521.07    3733134.35        0.94629                    498571.07
3733134.35        0.98727
         498621.07    3733134.35        1.02998                    498671.07
3733134.35        1.07448
         498721.07    3733134.35        1.12022                    498771.07
3733134.35        1.16765
         498821.07    3733134.35        1.21553                    498871.07
3733134.35        1.26460
         498921.07    3733134.35        1.31340                    498971.07
3733134.35        1.36144
         499021.07    3733134.35        1.40772                    499071.07
3733134.35        1.45115
         499121.07    3733134.35        1.49058                    499171.07
3733134.35        1.52455
         499221.07    3733134.35        1.55216                    499271.07
3733134.35        1.57256
         499321.07    3733134.35        1.58521                    499371.07
3733134.35        1.59004
         499421.07    3733134.35        1.58705                    499471.07
3733134.35        1.57702
         499521.07    3733134.35        1.56064                    499571.07
3733134.35        1.53869
         499621.07    3733134.35        1.51205                    499671.07
3733134.35        1.48147
         499721.07    3733134.35        1.44772                    499771.07
3733134.35        1.41131
         499821.07    3733134.35        1.37264                    499871.07
3733134.35        1.33221
         499921.07    3733134.35        1.29039                    499971.07
3733134.35        1.24761
         500021.07    3733134.35        1.20420                    500071.07
3733134.35        1.16057
         500121.07    3733134.35        1.11711                    500171.07
3733134.35        1.07415
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         500221.07    3733134.35        1.03194                       500271.07
3733134.35        0.99072
         500321.07    3733134.35        0.95094                       500371.07
3733134.35        0.91211
         500421.07    3733134.35        0.87532                       500471.07
3733134.35        0.83987
         500521.07    3733134.35        0.80588                       500571.07
3733134.35        0.77351
         500621.07    3733134.35        0.74277                       500671.07
3733134.35        0.71344
         498221.07    3733184.35        0.71415                       498271.07
3733184.35        0.74263
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 251
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                INCLUDING SOURCE(S):     LOADING     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         498321.07    3733184.35        0.77251                       498371.07
3733184.35        0.80384
         498421.07    3733184.35        0.83662                       498471.07
3733184.35        0.87088
         498521.07    3733184.35        0.90666                       498571.07
3733184.35        0.94401
         498621.07    3733184.35        0.98268                       498671.07
3733184.35        1.02294
         498721.07    3733184.35        1.06408                       498771.07
3733184.35        1.10620
         498821.07    3733184.35        1.14916                       498871.07
3733184.35        1.19251
         498921.07    3733184.35        1.23526                       498971.07
3733184.35        1.27710
         499021.07    3733184.35        1.31713                       499071.07
3733184.35        1.35430
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         499121.07    3733184.35        1.38778                    499171.07
3733184.35        1.41638
         499221.07    3733184.35        1.43942                    499271.07
3733184.35        1.45625
         499321.07    3733184.35        1.46649                    499371.07
3733184.35        1.47019
         499421.07    3733184.35        1.46720                    499471.07
3733184.35        1.45836
         499521.07    3733184.35        1.44418                    499571.07
3733184.35        1.42528
         499621.07    3733184.35        1.40237                    499671.07
3733184.35        1.37611
         499721.07    3733184.35        1.34707                    499771.07
3733184.35        1.31567
         499821.07    3733184.35        1.28226                    499871.07
3733184.35        1.24728
         499921.07    3733184.35        1.21099                    499971.07
3733184.35        1.17371
         500021.07    3733184.35        1.13573                    500071.07
3733184.35        1.09737
         500121.07    3733184.35        1.05897                    500171.07
3733184.35        1.02080
         500221.07    3733184.35        0.98313                    500271.07
3733184.35        0.94612
         500321.07    3733184.35        0.91004                    500371.07
3733184.35        0.87502
         500421.07    3733184.35        0.84126                    500471.07
3733184.35        0.80859
         500521.07    3733184.35        0.77738                    500571.07
3733184.35        0.74746
         500621.07    3733184.35        0.71884                    500671.07
3733184.35        0.65271
         498221.07    3733234.35        0.69123                    498271.07
3733234.35        0.71776
         498321.07    3733234.35        0.74550                    498371.07
3733234.35        0.77451
         498421.07    3733234.35        0.80476                    498471.07
3733234.35        0.83630
         498521.07    3733234.35        0.86909                    498571.07
3733234.35        0.90319
         498621.07    3733234.35        0.93842                    498671.07
3733234.35        0.97487
         498721.07    3733234.35        1.01200                    498771.07
3733234.35        1.04984
         498821.07    3733234.35        1.08818                    498871.07
3733234.35        1.12619
         498921.07    3733234.35        1.16384                    498971.07
3733234.35        1.20040
         499021.07    3733234.35        1.23505                    499071.07
3733234.35        1.26706
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         499121.07    3733234.35        1.29567                       499171.07
3733234.35        1.31983
         499221.07    3733234.35        1.33917                       499271.07
3733234.35        1.35316
         499321.07    3733234.35        1.36149                       499371.07
3733234.35        1.36430
         499421.07    3733234.35        1.36135                       499471.07
3733234.35        1.35351
         499521.07    3733234.35        1.34115                       499571.07
3733234.35        1.32475
         499621.07    3733234.35        1.30494                       499671.07
3733234.35        1.28220
         499721.07    3733234.35        1.25703                       499771.07
3733234.35        1.22979
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 252
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                    INCLUDING SOURCE(S):     LOADING     ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         499821.07    3733234.35        1.20079                       499871.07
3733234.35        1.17032
         499921.07    3733234.35        1.13864                       499971.07
3733234.35        1.10601
         500021.07    3733234.35        1.07266                       500071.07
3733234.35        1.03882
         500121.07    3733234.35        1.00480                       500171.07
3733234.35        0.97083
         500221.07    3733234.35        0.93708                       500271.07
3733234.35        0.90386
         500321.07    3733234.35        0.87118                       500371.07
3733234.35        0.83942
         500421.07    3733234.35        0.80853                       500471.07
3733234.35        0.77865
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         500521.07    3733234.35        0.74982                    500571.07
3733234.35        0.69053
         500621.07    3733234.35        0.66209                    500671.07
3733234.35        0.63830
         498221.07    3733284.35        0.66905                    498271.07
3733284.35        0.69376
         498321.07    3733284.35        0.71955                    498371.07
3733284.35        0.74641
         498421.07    3733284.35        0.77436                    498471.07
3733284.35        0.80337
         498521.07    3733284.35        0.83345                    498571.07
3733284.35        0.86464
         498621.07    3733284.35        0.89679                    498671.07
3733284.35        0.92952
         498721.07    3733284.35        0.96305                    498771.07
3733284.35        0.99700
         498821.07    3733284.35        1.03137                    498871.07
3733284.35        1.06518
         498921.07    3733284.35        1.09842                    498971.07
3733284.35        1.13046
         499021.07    3733284.35        1.16062                    499071.07
3733284.35        1.18823
         499121.07    3733284.35        1.21279                    499171.07
3733284.35        1.23331
         499221.07    3733284.35        1.24961                    499271.07
3733284.35        1.26128
         499321.07    3733284.35        1.26808                    499371.07
3733284.35        1.27020
         499421.07    3733284.35        1.26733                    499471.07
3733284.35        1.26034
         499521.07    3733284.35        1.24949                    499571.07
3733284.35        1.23517
         499621.07    3733284.35        1.21792                    499671.07
3733284.35        1.19809
         499721.07    3733284.35        1.17614                    499771.07
3733284.35        1.15237
         499821.07    3733284.35        1.12703                    499871.07
3733284.35        1.10037
         499921.07    3733284.35        1.07260                    499971.07
3733284.35        1.04392
         500021.07    3733284.35        1.01448                    500071.07
3733284.35        0.98455
         500121.07    3733284.35        0.95432                    500171.07
3733284.35        0.92401
         500221.07    3733284.35        0.89376                    500271.07
3733284.35        0.86389
         500321.07    3733284.35        0.83439                    500371.07
3733284.35        0.80553
         500421.07    3733284.35        0.77722                    500471.07
3733284.35        0.74983
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         500521.07    3733284.35        0.72330                      500571.07
3733284.35        0.66922
         500621.07    3733284.35        0.64111                      500671.07
3733284.35        0.61785
         498221.07    3733334.35        0.64763                      498271.07
3733334.35        0.67067
         498321.07    3733334.35        0.69462                      498371.07
3733334.35        0.71952
         498421.07    3733334.35        0.74535                      498471.07
3733334.35        0.77208
         498521.07    3733334.35        0.79969                      498571.07
3733334.35        0.82823
         498621.07    3733334.35        0.85741                      498671.07
3733334.35        0.88723
         498721.07    3733334.35        0.91755                      498771.07
3733334.35        0.94812
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 253
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -
         498821.07    3733334.35        0.97874                      498871.07
3733334.35        1.00901
         498921.07    3733334.35        1.03834                      498971.07
3733334.35        1.06653
         499021.07    3733334.35        1.09289                      499071.07
3733334.35        1.11684
         499121.07    3733334.35        1.13797                      499171.07
3733334.35        1.15548
         499221.07    3733334.35        1.16930                      499271.07
3733334.35        1.17905
         499321.07    3733334.35        1.18460                      499371.07
3733334.35        1.18612
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         499421.07    3733334.35        1.18339                    499471.07
3733334.35        1.17714
         499521.07    3733334.35        1.16755                    499571.07
3733334.35        1.15497
         499621.07    3733334.35        1.13984                    499671.07
3733334.35        1.12246
         499721.07    3733334.35        1.10321                    499771.07
3733334.35        1.08235
         499821.07    3733334.35        1.06007                    499871.07
3733334.35        1.03663
         499921.07    3733334.35        1.01216                    499971.07
3733334.35        0.98683
         500021.07    3733334.35        0.96079                    500071.07
3733334.35        0.93424
         500121.07    3733334.35        0.90671                    500171.07
3733334.35        0.88007
         500221.07    3733334.35        0.85305                    500271.07
3733334.35        0.82609
         500321.07    3733334.35        0.79936                    500371.07
3733334.35        0.77312
         500421.07    3733334.35        0.74730                    500471.07
3733334.35        0.72217
         500521.07    3733334.35        0.69772                    500571.07
3733334.35        0.64756
         500621.07    3733334.35        0.62235                    500671.07
3733334.35        0.59881
         498221.07    3733384.35        0.62694                    498271.07
3733384.35        0.64842
         498321.07    3733384.35        0.67070                    498371.07
3733384.35        0.69378
         498421.07    3733384.35        0.71767                    498471.07
3733384.35        0.74233
         498521.07    3733384.35        0.76772                    498571.07
3733384.35        0.79383
         498621.07    3733384.35        0.82051                    498671.07
3733384.35        0.84761
         498721.07    3733384.35        0.87502                    498771.07
3733384.35        0.90258
         498821.07    3733384.35        0.93002                    498871.07
3733384.35        0.95699
         498921.07    3733384.35        0.98307                    498971.07
3733384.35        1.00790
         499021.07    3733384.35        1.03099                    499071.07
3733384.35        1.05183
         499121.07    3733384.35        1.07012                    499171.07
3733384.35        1.08519
         499221.07    3733384.35        1.09692                    499271.07
3733384.35        1.10508
         499321.07    3733384.35        1.10963                    499371.07
3733384.35        1.11070
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         499421.07    3733384.35        1.10812                       499471.07
3733384.35        1.10247
         499521.07    3733384.35        1.09395                       499571.07
3733384.35        1.08286
         499621.07    3733384.35        1.06952                       499671.07
3733384.35        1.05424
         499721.07    3733384.35        1.03724                       499771.07
3733384.35        1.01882
         499821.07    3733384.35        0.99917                       499871.07
3733384.35        0.97844
         499921.07    3733384.35        0.95676                       499971.07
3733384.35        0.93430
         500021.07    3733384.35        0.91119                       500071.07
3733384.35        0.88752
         500121.07    3733384.35        0.86330                       500171.07
3733384.35        0.83918
         500221.07    3733384.35        0.81480                       500271.07
3733384.35        0.79043
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 254
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         500321.07    3733384.35        0.76622                       500371.07
3733384.35        0.74233
         500421.07    3733384.35        0.71873                       500471.07
3733384.35        0.69567
         500521.07    3733384.35        0.64918                       500571.07
3733384.35        0.62607
         500621.07    3733384.35        0.60256                       500671.07
3733384.35        0.58041
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE1 ***
INCLUDING SOURCE(S): L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 , L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004281 , L0004282 , L0004283 , L0004284 , L0004285 , L0004286 , L0004287 , L0004288 , L0004289 , L0004290 , L0004291 , L0004292 , L0004293 , L0004294 , L0004295 , L0004296 , L0004297 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3730934.35	0.58462	498271.07	3730934.35	0.60485
498321.07	3730934.35	0.62584	498371.07	3730934.35	0.64762
498421.07	3730934.35	0.67021	498471.07	3730934.35	0.69359
498521.07	3730934.35	0.71772	498571.07	3730934.35	0.74264
498621.07	3730934.35	0.76825	498671.07	3730934.35	0.79446
498721.07	3730934.35	0.82139	498771.07	3730934.35	0.84898
498821.07	3730934.35	0.87722	498871.07	3730934.35	0.90584
498921.07	3730934.35	0.93477	498971.07	3730934.35	0.96364
499021.07	3730934.35	0.99242	499071.07	3730934.35	0.94407
499121.07	3730934.35	1.05067	499171.07	3730934.35	1.07873
499221.07	3730934.35	1.10692	499271.07	3730934.35	1.13486
499321.07	3730934.35	1.16203	499371.07		

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3730934.35        1.18871
         499421.07    3730934.35        1.21494                  499471.07
3730934.35        1.23938
         499521.07    3730934.35        1.26206                  499571.07
3730934.35        1.28397
         499621.07    3730934.35        1.30323                  499671.07
3730934.35        1.32002
         499721.07    3730934.35        1.33441                  499771.07
3730934.35        1.34550
         499821.07    3730934.35        1.35326                  499871.07
3730934.35        1.35616
         499921.07    3730934.35        1.35479                  499971.07
3730934.35        1.34867
         500021.07    3730934.35        1.33688                  500071.07
3730934.35        1.32106
         500121.07    3730934.35        1.29964                  500171.07
3730934.35        1.27302
         500221.07    3730934.35        1.24247                  500271.07
3730934.35        1.20756
         500321.07    3730934.35        1.16957                  500371.07
3730934.35        1.12921
         500421.07    3730934.35        1.08732                  500471.07
3730934.35        1.04418
         500521.07    3730934.35        1.00080                  500571.07
3730934.35        1.06935
         500621.07    3730934.35        1.00645                  500671.07
3730934.35        0.96508
         498221.07    3730984.35        0.60130                  498271.07
3730984.35        0.62295
         498321.07    3730984.35        0.64549                  498371.07
3730984.35        0.66893
         498421.07    3730984.35        0.69338                  498471.07
3730984.35        0.71864
         498521.07    3730984.35        0.74478                  498571.07
3730984.35        0.77189
         498621.07    3730984.35        0.79985                  498671.07
3730984.35        0.82866
         498721.07    3730984.35        0.85816                  498771.07
3730984.35        0.88844
         498821.07    3730984.35        0.91947                  498871.07
3730984.35        0.95142
         498921.07    3730984.35        0.98354                  498971.07
3730984.35        1.01562
         499021.07    3730984.35        1.04782                  499071.07
3730984.35        1.08082
         499121.07    3730984.35        1.11338                  499171.07
3730984.35        1.14524
         499221.07    3730984.35        1.17676                  499271.07
3730984.35        1.20824
         499321.07    3730984.35        1.23883                  499371.07
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3730984.35        1.26914
         499421.07    3730984.35        1.29878                      499471.07
3730984.35        1.32633
         499521.07    3730984.35        1.35229                      499571.07
3730984.35        1.37662
         499621.07    3730984.35        1.39836                      499671.07
3730984.35        1.41737
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                  PAGE 256
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         499721.07    3730984.35        1.43293                      499771.07
3730984.35        1.44526
         499821.07    3730984.35        1.45223                      499871.07
3730984.35        1.45469
         499921.07    3730984.35        1.45196                      499971.07
3730984.35        1.44399
         500021.07    3730984.35        1.42835                      500071.07
3730984.35        1.40796
         500121.07    3730984.35        1.38171                      500171.07
3730984.35        1.35014
         500221.07    3730984.35        1.31360                      500271.07
3730984.35        1.27278
         500321.07    3730984.35        1.22905                      500371.07
3730984.35        1.18255
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         500421.07    3730984.35        1.13478                    500471.07
3730984.35        1.08686
         500521.07    3730984.35        1.13039                    500571.07
3730984.35        1.07517
         500621.07    3730984.35        1.03996                    500671.07
3730984.35        0.98053
         498221.07    3731034.35        0.61838                    498271.07
3731034.35        0.64155
         498321.07    3731034.35        0.66572                    498371.07
3731034.35        0.69093
         498421.07    3731034.35        0.71721                    498471.07
3731034.35        0.74455
         498521.07    3731034.35        0.77295                    498571.07
3731034.35        0.80246
         498621.07    3731034.35        0.83298                    498671.07
3731034.35        0.86455
         498721.07    3731034.35        0.89700                    498771.07
3731034.35        0.93058
         498821.07    3731034.35        0.96496                    498871.07
3731034.35        1.00024
         498921.07    3731034.35        1.03606                    498971.07
3731034.35        1.07189
         499021.07    3731034.35        1.10786                    499071.07
3731034.35        1.14443
         499121.07    3731034.35        1.18132                    499171.07
3731034.35        1.21764
         499221.07    3731034.35        1.25377                    499271.07
3731034.35        1.28922
         499321.07    3731034.35        1.32407                    499371.07
3731034.35        1.35873
         499421.07    3731034.35        1.39220                    499471.07
3731034.35        1.42345
         499521.07    3731034.35        1.45264                    499571.07
3731034.35        1.48054
         499621.07    3731034.35        1.50496                    499671.07
3731034.35        1.52608
         499721.07    3731034.35        1.54325                    499771.07
3731034.35        1.55623
         499821.07    3731034.35        1.56363                    499871.07
3731034.35        1.56482
         499921.07    3731034.35        1.56014                    499971.07
3731034.35        1.54823
         500021.07    3731034.35        1.52970                    500071.07
3731034.35        1.50428
         500121.07    3731034.35        1.47203                    500171.07
3731034.35        1.43366
         500221.07    3731034.35        1.39010                    500271.07
3731034.35        1.34269
         500321.07    3731034.35        1.29182                    500371.07
3731034.35        1.23853
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         500421.07    3731034.35        1.18452                       500471.07
3731034.35        1.13083
         500521.07    3731034.35        1.13347                       500571.07
3731034.35        1.07781
         500621.07    3731034.35        1.06281                       500671.07
3731034.35        1.00176
         498221.07    3731084.35        0.63566                       498271.07
3731084.35        0.66040
         498321.07    3731084.35        0.68628                       498371.07
3731084.35        0.71327
         498421.07    3731084.35        0.74179                       498471.07
3731084.35        0.77130
         498521.07    3731084.35        0.80216                       498571.07
3731084.35        0.83430
         498621.07    3731084.35        0.86761                       498671.07
3731084.35        0.90226
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 257
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         498721.07    3731084.35        0.93804                       498771.07
3731084.35        0.97526
         498821.07    3731084.35        1.01325                       498871.07
3731084.35        1.05226
         498921.07    3731084.35        1.09253                       498971.07
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3731084.35        1.13288
         499021.07    3731084.35        1.17379                   499071.07
3731084.35        1.21511
         499121.07    3731084.35        1.25637                   499171.07
3731084.35        1.29784
         499221.07    3731084.35        1.33888                   499271.07
3731084.35        1.37988
         499321.07    3731084.35        1.41970                   499371.07
3731084.35        1.45903
         499421.07    3731084.35        1.49685                   499471.07
3731084.35        1.53287
         499521.07    3731084.35        1.56663                   499571.07
3731084.35        1.59762
         499621.07    3731084.35        1.62542                   499671.07
3731084.35        1.64951
         499721.07    3731084.35        1.66734                   499771.07
3731084.35        1.68109
         499821.07    3731084.35        1.68917                   499871.07
3731084.35        1.68913
         499921.07    3731084.35        1.68157                   499971.07
3731084.35        1.66577
         500021.07    3731084.35        1.64192                   500071.07
3731084.35        1.61032
         500121.07    3731084.35        1.57076                   500171.07
3731084.35        1.52434
         500221.07    3731084.35        1.47282                   500271.07
3731084.35        1.41687
         500321.07    3731084.35        1.35810                   500371.07
3731084.35        1.29729
         500421.07    3731084.35        1.23603                   500471.07
3731084.35        1.17611
         500521.07    3731084.35        1.14185                   500571.07
3731084.35        1.08778
         500621.07    3731084.35        1.08306                   500671.07
3731084.35        1.01980
         498221.07    3731134.35        0.65315                   498271.07
3731134.35        0.67970
         498321.07    3731134.35        0.70730                   498371.07
3731134.35        0.73626
         498421.07    3731134.35        0.76692                   498471.07
3731134.35        0.79885
         498521.07    3731134.35        0.83240                   498571.07
3731134.35        0.86742
         498621.07    3731134.35        0.90378                   498671.07
3731134.35        0.94185
         498721.07    3731134.35        0.98130                   498771.07
3731134.35        1.02246
         498821.07    3731134.35        1.06483                   498871.07
3731134.35        1.10858
         498921.07    3731134.35        1.15326                   498971.07
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3731134.35        1.19918
         499021.07    3731134.35        1.24564                        499071.07
3731134.35        1.29273
         499121.07    3731134.35        1.33942                        499171.07
3731134.35        1.38626
         499221.07    3731134.35        1.43443                        499271.07
3731134.35        1.48115
         499321.07    3731134.35        1.52675                        499371.07
3731134.35        1.57162
         499421.07    3731134.35        1.61477                        499471.07
3731134.35        1.65619
         499521.07    3731134.35        1.69498                        499571.07
3731134.35        1.73060
         499621.07    3731134.35        1.76243                        499671.07
3731134.35        1.78942
         499721.07    3731134.35        1.80883                        499771.07
3731134.35        1.82353
         499821.07    3731134.35        1.82916                        499871.07
3731134.35        1.83065
         499921.07    3731134.35        1.81797                        499971.07
3731134.35        1.79759
         500021.07    3731134.35        1.76710                        500071.07
3731134.35        1.72719
         500121.07    3731134.35        1.67867                        500171.07
3731134.35        1.62311
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 258
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                   INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500221.07	3731134.35	1.56179	500271.07	3731134.35	1.49603
500321.07	3731134.35	1.42756	500371.07	3731134.35	1.35848
500421.07	3731134.35	1.28949	500471.07	3731134.35	1.22263
500521.07	3731134.35	1.18882	500571.07	3731134.35	1.14176
500621.07	3731134.35	1.09801	500671.07	3731134.35	1.03270
498221.07	3731184.35	0.67079	498271.07	3731184.35	0.69895
498321.07	3731184.35	0.72853	498371.07	3731184.35	0.75957
498421.07	3731184.35	0.79255	498471.07	3731184.35	0.82710
498521.07	3731184.35	0.86353	498571.07	3731184.35	0.90172
498621.07	3731184.35	0.94147	498671.07	3731184.35	0.98331
498721.07	3731184.35	1.02700	498771.07	3731184.35	1.07246
498821.07	3731184.35	1.11993	498871.07	3731184.35	1.16862
498921.07	3731184.35	1.21909	498971.07	3731184.35	1.27086
499021.07	3731184.35	1.32361	499071.07	3731184.35	1.37752
499121.07	3731184.35	1.43166	499171.07	3731184.35	1.48632
499221.07	3731184.35	1.54064	499271.07	3731184.35	1.59438
499321.07	3731184.35	1.64717	499371.07	3731184.35	1.69873
499421.07	3731184.35	1.74847	499471.07	3731184.35	1.79586
499521.07	3731184.35	1.84105	499571.07	3731184.35	1.88205
499621.07	3731184.35	1.91826	499671.07	3731184.35	1.94950
499721.07	3731184.35	1.97090	499771.07	3731184.35	1.98626
499821.07	3731184.35	1.99455	499871.07	3731184.35	1.98578
499921.07	3731184.35	1.97191	499971.07	3731184.35	1.94560

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         500021.07    3731184.35        1.90599                        500071.07
3731184.35        1.85536
         500121.07    3731184.35        1.79570                        500171.07
3731184.35        1.72907
         500221.07    3731184.35        1.65571                        500271.07
3731184.35        1.57864
         500321.07    3731184.35        1.50031                        500371.07
3731184.35        1.42201
         500421.07    3731184.35        1.34440                        500471.07
3731184.35        1.27026
         500521.07    3731184.35        1.21762                        500571.07
3731184.35        1.13230
         500621.07    3731184.35        1.11623                        500671.07
3731184.35        1.05134
         498221.07    3731234.35        0.68826                        498271.07
3731234.35        0.71817
         498321.07    3731234.35        0.74978                        498371.07
3731234.35        0.78314
         498421.07    3731234.35        0.81855                        498471.07
3731234.35        0.85593
         498521.07    3731234.35        0.89538                        498571.07
3731234.35        0.93705
         498621.07    3731234.35        0.98060                        498671.07
3731234.35        1.02660
         498721.07    3731234.35        1.07466                        498771.07
3731234.35        1.12559
         498821.07    3731234.35        1.17818                        498871.07
3731234.35        1.23321
         498921.07    3731234.35        1.28995                        498971.07
3731234.35        1.34842
         499021.07    3731234.35        1.40883                        499071.07
3731234.35        1.47023
         499121.07    3731234.35        1.53259                        499171.07
3731234.35        1.59543
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 259
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                   INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
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L0004291 , L0004292 , L0004293 , L0004294 , L0004295
, L0004296 , L0004297 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499221.07	3731234.35	1.65834	499271.07	3731234.35	1.72079
499321.07	3731234.35	1.78234	499371.07	3731234.35	1.84231
499421.07	3731234.35	1.89980	499471.07	3731234.35	1.95539
499521.07	3731234.35	2.00850	499571.07	3731234.35	2.05632
499621.07	3731234.35	2.09832	499671.07	3731234.35	2.13363
499721.07	3731234.35	2.15742	499771.07	3731234.35	2.17385
499821.07	3731234.35	2.17805	499871.07	3731234.35	2.16900
499921.07	3731234.35	2.14823	499971.07	3731234.35	2.10634
500021.07	3731234.35	2.05616	500071.07	3731234.35	1.99578
500121.07	3731234.35	1.92418	500171.07	3731234.35	1.84293
500221.07	3731234.35	1.75634	500271.07	3731234.35	1.66617
500321.07	3731234.35	1.57584	500371.07	3731234.35	1.48615
500421.07	3731234.35	1.40033	500471.07	3731234.35	1.31889
500521.07	3731234.35	1.24164	500571.07	3731234.35	1.17005
500621.07	3731234.35	1.10332	500671.07	3731234.35	1.04116
498221.07	3731284.35	0.70591	498271.07	3731284.35	0.73762
498321.07	3731284.35	0.77128	498371.07	3731284.35	0.80701
498421.07	3731284.35	0.84514	498471.07	3731284.35	0.88546
498521.07	3731284.35	0.92824	498571.07		

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3731284.35        0.97346
         498621.07    3731284.35        1.02096                     498671.07
3731284.35        1.07174
         498721.07    3731284.35        1.12481                     498771.07
3731284.35        1.18156
         498821.07    3731284.35        1.24033                     498871.07
3731284.35        1.30208
         498921.07    3731284.35        1.36619                     498971.07
3731284.35        1.43277
         499021.07    3731284.35        1.50123                     499071.07
3731284.35        1.57205
         499121.07    3731284.35        1.64406                     499171.07
3731284.35        1.71699
         499221.07    3731284.35        1.79029                     499271.07
3731284.35        1.86329
         499321.07    3731284.35        1.93555                     499371.07
3731284.35        2.00601
         499421.07    3731284.35        2.07399                     499471.07
3731284.35        2.13971
         499521.07    3731284.35        2.20185                     499571.07
3731284.35        2.25792
         499621.07    3731284.35        2.30670                     499671.07
3731284.35        2.34678
         499721.07    3731284.35        2.37373                     499771.07
3731284.35        2.39003
         499821.07    3731284.35        2.39190                     499871.07
3731284.35        2.37681
         499921.07    3731284.35        2.34494                     499971.07
3731284.35        2.29568
         500021.07    3731284.35        2.23265                     500071.07
3731284.35        2.15450
         500121.07    3731284.35        2.06407                     500171.07
3731284.35        1.96560
         500221.07    3731284.35        1.86320                     500271.07
3731284.35        1.75827
         500321.07    3731284.35        1.65464                     500371.07
3731284.35        1.55334
         500421.07    3731284.35        1.45783                     500471.07
3731284.35        1.36831
         500521.07    3731284.35        1.28514                     500571.07
3731284.35        1.20739
         500621.07    3731284.35        1.13603                     500671.07
3731284.35        1.07017
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 260
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE1 ***

INCLUDING SOURCE(S): L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 , L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004281 , L0004282 , L0004283 , L0004284 , L0004285 , L0004286 , L0004287 , L0004288 , L0004289 , L0004290 , L0004291 , L0004292 , L0004293 , L0004294 , L0004295 , L0004296 , L0004297 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3731334.35	0.72323	498271.07	3731334.35	0.75683
498321.07	3731334.35	0.79274	498371.07	3731334.35	0.83085
498421.07	3731334.35	0.87174	498471.07	3731334.35	0.91537
498521.07	3731334.35	0.96160	498571.07	3731334.35	1.01064
498621.07	3731334.35	1.06298	498671.07	3731334.35	1.11851
498721.07	3731334.35	1.17719	498771.07	3731334.35	1.24019
498821.07	3731334.35	1.30605	498871.07	3731334.35	1.37540
498921.07	3731334.35	1.44804	498971.07	3731334.35	1.52388
499021.07	3731334.35	1.60260	499071.07	3731334.35	1.68395
499121.07	3731334.35	1.76717	499171.07	3731334.35	1.85241
499221.07	3731334.35	1.93850	499271.07	3731334.35	2.02472
499321.07	3731334.35	2.11036	499371.07	3731334.35	2.19395
499421.07	3731334.35	2.27503	499471.07	3731334.35	2.35352
499521.07	3731334.35	2.42627	499571.07	3731334.35	2.49238

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         499621.07    3731334.35        2.55021                    499671.07
3731334.35        2.59569
         499721.07    3731334.35        2.62647                    499771.07
3731334.35        2.64256
         499821.07    3731334.35        2.63996                    499871.07
3731334.35        2.61762
         499921.07    3731334.35        2.57196                    499971.07
3731334.35        2.50737
         500021.07    3731334.35        2.42378                    500071.07
3731334.35        2.32543
         500121.07    3731334.35        2.21540                    500171.07
3731334.35        2.09672
         500221.07    3731334.35        1.97526                    500271.07
3731334.35        1.85420
         500321.07    3731334.35        1.73598                    500371.07
3731334.35        1.62291
         500421.07    3731334.35        1.51707                    500471.07
3731334.35        1.41869
         500521.07    3731334.35        1.32790                    500571.07
3731334.35        1.24436
         500621.07    3731334.35        1.16908                    500671.07
3731334.35        1.09951
         498221.07    3731384.35        0.74049                    498271.07
3731384.35        0.77604
         498321.07    3731384.35        0.81407                    498371.07
3731384.35        0.85463
         498421.07    3731384.35        0.89840                    498471.07
3731384.35        0.94525
         498521.07    3731384.35        0.99522                    498571.07
3731384.35        1.04847
         498621.07    3731384.35        1.10573                    498671.07
3731384.35        1.16677
         498721.07    3731384.35        1.23169                    498771.07
3731384.35        1.30113
         498821.07    3731384.35        1.37502                    498871.07
3731384.35        1.45312
         498921.07    3731384.35        1.53551                    498971.07
3731384.35        1.62234
         499021.07    3731384.35        1.71232                    499071.07
3731384.35        1.80708
         499121.07    3731384.35        1.90444                    499171.07
3731384.35        2.00482
         499221.07    3731384.35        2.10646                    499271.07
3731384.35        2.20858
         499321.07    3731384.35        2.31098                    499371.07
3731384.35        2.41081
         499421.07    3731384.35        2.50893                    499471.07
3731384.35        2.60274
         499521.07    3731384.35        2.69070                    499571.07
3731384.35        2.77027
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                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                   INCLUDING SOURCE(S):   L0004270   , L0004271
, L0004272   , L0004273   , L0004274   ,
                  L0004275   , L0004276   , L0004277   , L0004278   , L0004279
, L0004280   , L0004281   , L0004282   ,
                  L0004283   , L0004284   , L0004285   , L0004286   , L0004287
, L0004288   , L0004289   , L0004290   ,
                  L0004291   , L0004292   , L0004293   , L0004294   , L0004295
, L0004296   , L0004297   , . . .   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499721.07   3731384.35   2.92501   499771.07
3731384.35   2.93964
         499821.07   3731384.35   2.93157   499871.07
3731384.35   2.89733
         499921.07   3731384.35   2.83483   499971.07
3731384.35   2.74762
         500021.07   3731384.35   2.63993   500071.07
3731384.35   2.51571
         500121.07   3731384.35   2.38000   500171.07
3731384.35   2.23814
         500221.07   3731384.35   2.09459   500271.07
3731384.35   1.95352
         500321.07   3731384.35   1.82053   500371.07
3731384.35   1.69405
         500421.07   3731384.35   1.57677   500471.07
3731384.35   1.46990
         500521.07   3731384.35   1.37214   500571.07
3731384.35   1.28328
         500621.07   3731384.35   1.20090   500671.07

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3731384.35        1.12907
         498221.07    3731434.35        0.75722                    498271.07
3731434.35        0.79470
         498321.07    3731434.35        0.83495                    498371.07
3731434.35        0.87820
         498421.07    3731434.35        0.92490                    498471.07
3731434.35        0.97500
         498521.07    3731434.35        1.02875                    498571.07
3731434.35        1.08664
         498621.07    3731434.35        1.14903                    498671.07
3731434.35        1.21596
         498721.07    3731434.35        1.28783                    498771.07
3731434.35        1.36493
         498821.07    3731434.35        1.44754                    498871.07
3731434.35        1.53540
         498921.07    3731434.35        1.62913                    498971.07
3731434.35        1.72856
         499021.07    3731434.35        1.83243                    499071.07
3731434.35        1.94268
         499121.07    3731434.35        2.05684                    499171.07
3731434.35        2.17552
         499221.07    3731434.35        2.29654                    499271.07
3731434.35        2.41882
         499321.07    3731434.35        2.54206                    499371.07
3731434.35        2.66325
         499421.07    3731434.35        2.78280                    499471.07
3731434.35        2.89734
         499521.07    3731434.35        3.00391                    499571.07
3731434.35        3.09996
         499621.07    3731434.35        3.18200                    499671.07
3731434.35        3.24228
         499721.07    3731434.35        3.28153                    499771.07
3731434.35        3.29489
         499821.07    3731434.35        3.27296                    499871.07
3731434.35        3.22206
         499921.07    3731434.35        3.13668                    499971.07
3731434.35        3.02175
         500021.07    3731434.35        2.88245                    500071.07
3731434.35        2.72503
         500121.07    3731434.35        2.55900                    500171.07
3731434.35        2.38853
         500221.07    3731434.35        2.22005                    500271.07
3731434.35        2.05806
         500321.07    3731434.35        1.90601                    500371.07
3731434.35        1.76569
         500421.07    3731434.35        1.63756                    500471.07
3731434.35        1.52151
         500521.07    3731434.35        1.41807                    500571.07
3731434.35        1.31926
         500621.07    3731434.35        1.23367                    500671.07
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3731434.35        1.15887
         498221.07    3731484.35        0.77392                       498271.07
3731484.35        0.81337
         498321.07    3731484.35        0.85587                       498371.07
3731484.35        0.90172
         498421.07    3731484.35        0.95106                       498471.07
3731484.35        1.00443
         498521.07    3731484.35        1.06213                       498571.07
3731484.35        1.12488
         498621.07    3731484.35        1.19269                       498671.07
3731484.35        1.26571
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 262
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         498721.07    3731484.35        1.34524                       498771.07
3731484.35        1.43029
         498821.07    3731484.35        1.52291                       498871.07
3731484.35        1.62228
         498921.07    3731484.35        1.72879                       498971.07
3731484.35        1.84263
         499021.07    3731484.35        1.96281                       499071.07
3731484.35        2.09154
         499121.07    3731484.35        2.22631                       499171.07
3731484.35        2.36749
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         499221.07    3731484.35        2.51275                    499271.07
3731484.35        2.66072
         499321.07    3731484.35        2.81125                    499371.07
3731484.35        2.95957
         499421.07    3731484.35        3.10682                    499471.07
3731484.35        3.24746
         499521.07    3731484.35        3.37956                    499571.07
3731484.35        3.49768
         499621.07    3731484.35        3.59725                    499671.07
3731484.35        3.67092
         499721.07    3731484.35        3.71134                    499771.07
3731484.35        3.71698
         499821.07    3731484.35        3.68263                    499871.07
3731484.35        3.60372
         499921.07    3731484.35        3.48628                    499971.07
3731484.35        3.33226
         500021.07    3731484.35        3.15298                    500071.07
3731484.35        2.95564
         500121.07    3731484.35        2.75081                    500171.07
3731484.35        2.54637
         500221.07    3731484.35        2.35030                    500271.07
3731484.35        2.16480
         500321.07    3731484.35        1.99430                    500371.07
3731484.35        1.83940
         500421.07    3731484.35        1.69977                    500471.07
3731484.35        1.57434
         500521.07    3731484.35        1.46124                    500571.07
3731484.35        1.35507
         500621.07    3731484.35        1.26054                    500671.07
3731484.35        1.17435
         498221.07    3731534.35        0.78982                    498271.07
3731534.35        0.83125
         498321.07    3731534.35        0.87599                    498371.07
3731534.35        0.92443
         498421.07    3731534.35        0.97693                    498471.07
3731534.35        1.03390
         498521.07    3731534.35        1.09548                    498571.07
3731534.35        1.16290
         498621.07    3731534.35        1.23632                    498671.07
3731534.35        1.31642
         498721.07    3731534.35        1.40274                    498771.07
3731534.35        1.49807
         498821.07    3731534.35        1.60111                    498871.07
3731534.35        1.71267
         498921.07    3731534.35        1.83410                    498971.07
3731534.35        1.96494
         499021.07    3731534.35        2.10408                    499071.07
3731534.35        2.25528
         499121.07    3731534.35        2.41489                    499171.07
3731534.35        2.58338
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         499221.07    3731534.35        2.75945                       499271.07
3731534.35        2.94014
         499321.07    3731534.35        3.12524                       499371.07
3731534.35        3.31036
         499421.07    3731534.35        3.49375                       499471.07
3731534.35        3.66962
         499521.07    3731534.35        3.83223                       499571.07
3731534.35        3.98327
         499621.07    3731534.35        4.10571                       499671.07
3731534.35        4.19229
         499721.07    3731534.35        4.23633                       499771.07
3731534.35        4.23250
         499821.07    3731534.35        4.17250                       499871.07
3731534.35        4.05821
         499921.07    3731534.35        3.89331                       499971.07
3731534.35        3.68841
         500021.07    3731534.35        3.45523                       500071.07
3731534.35        3.20802
         500121.07    3731534.35        2.95755                       500171.07
3731534.35        2.71378
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 263
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         500221.07    3731534.35        2.48482                       500271.07
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3731534.35        2.27444
         500321.07    3731534.35        2.08402                    500371.07
3731534.35        1.91361
         500421.07    3731534.35        1.76232                    500471.07
3731534.35        1.62714
         500521.07    3731534.35        1.50780                    500571.07
3731534.35        1.38527
         500621.07    3731534.35        1.30535                    500671.07
3731534.35        1.19333
         498221.07    3731584.35        0.80492                    498271.07
3731584.35        0.84806
         498321.07    3731584.35        0.89497                    498371.07
3731584.35        0.94596
         498421.07    3731584.35        1.00145                    498471.07
3731584.35        1.06194
         498521.07    3731584.35        1.12796                    498571.07
3731584.35        1.20037
         498621.07    3731584.35        1.27930                    498671.07
3731584.35        1.36605
         498721.07    3731584.35        1.46164                    498771.07
3731584.35        1.56621
         498821.07    3731584.35        1.68041                    498871.07
3731584.35        1.80607
         498921.07    3731584.35        1.94361                    498971.07
3731584.35        2.09456
         499021.07    3731584.35        2.25607                    499071.07
3731584.35        2.43419
         499121.07    3731584.35        2.62396                    499171.07
3731584.35        2.82693
         499221.07    3731584.35        3.04139                    499271.07
3731584.35        3.26460
         499321.07    3731584.35        3.49588                    499371.07
3731584.35        3.72933
         499421.07    3731584.35        3.96096                    499471.07
3731584.35        4.18549
         499521.07    3731584.35        4.39371                    499571.07
3731584.35        4.58602
         499621.07    3731584.35        4.73886                    499671.07
3731584.35        4.84398
         499721.07    3731584.35        4.88751                    499771.07
3731584.35        4.86397
         499821.07    3731584.35        4.76664                    499871.07
3731584.35        4.59908
         499921.07    3731584.35        4.37088                    499971.07
3731584.35        4.09558
         500021.07    3731584.35        3.79153                    500071.07
3731584.35        3.47965
         500121.07    3731584.35        3.17808                    500171.07
3731584.35        2.88878
         500221.07    3731584.35        2.62405                    500271.07
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3731584.35        2.38580
         500321.07    3731584.35        2.17472                        500371.07
3731584.35        1.98912
         500421.07    3731584.35        1.82559                        500471.07
3731584.35        1.67873
         500521.07    3731584.35        1.55375                        500571.07
3731584.35        1.41772
         500621.07    3731584.35        1.30966                        500671.07
3731584.35        1.21808
         498221.07    3731634.35        0.81924                        498271.07
3731634.35        0.86433
         498321.07    3731634.35        0.91341                        498371.07
3731634.35        0.96692
         498421.07    3731634.35        1.02537                        498471.07
3731634.35        1.08934
         498521.07    3731634.35        1.15953                        498571.07
3731634.35        1.23698
         498621.07    3731634.35        1.32165                        498671.07
3731634.35        1.41544
         498721.07    3731634.35        1.51952                        498771.07
3731634.35        1.63386
         498821.07    3731634.35        1.76096                        498871.07
3731634.35        1.90197
         498921.07    3731634.35        2.05780                        498971.07
3731634.35        2.23030
         499021.07    3731634.35        2.41905                        499071.07
3731634.35        2.62820
         499121.07    3731634.35        2.85510                        499171.07
3731634.35        3.10059
♠ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 264
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                   INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499221.07	3731634.35	3.36470	499271.07	3731634.35	3.64407
499321.07	3731634.35	3.93564	499371.07	3731634.35	4.23491
499421.07	3731634.35	4.53372	499471.07	3731634.35	4.82684
499521.07	3731634.35	5.10251	499571.07	3731634.35	5.34502
499621.07	3731634.35	5.54155	499671.07	3731634.35	5.66651
499721.07	3731634.35	5.70763	499771.07	3731634.35	5.65327
499821.07	3731634.35	5.49806	499871.07	3731634.35	5.24974
499921.07	3731634.35	4.92837	499971.07	3731634.35	4.55934
500021.07	3731634.35	4.16727	500071.07	3731634.35	3.77639
500121.07	3731634.35	3.40817	500171.07	3731634.35	3.06908
500221.07	3731634.35	2.76599	500271.07	3731634.35	2.49977
500321.07	3731634.35	2.26676	500371.07	3731634.35	2.06506
500421.07	3731634.35	1.88887	500471.07	3731634.35	1.73551
500521.07	3731634.35	1.59995	500571.07	3731634.35	1.48098
500621.07	3731634.35	1.35226	500671.07	3731634.35	1.28037
498221.07	3731684.35	0.83277	498271.07	3731684.35	0.87966
498321.07	3731684.35	0.93107	498371.07	3731684.35	0.98688
498421.07	3731684.35	1.04817	498471.07	3731684.35	1.11554
498521.07	3731684.35	1.18977	498571.07	3731684.35	1.27226
498621.07	3731684.35	1.36311	498671.07	3731684.35	1.46364
498721.07	3731684.35	1.57564	498771.07	3731684.35	1.70107

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         498821.07    3731684.35        1.84119                        498871.07
3731684.35        1.99804
         498921.07    3731684.35        2.17351                        498971.07
3731684.35        2.36969
         499021.07    3731684.35        2.59004                        499071.07
3731684.35        2.83567
         499121.07    3731684.35        3.10765                        499171.07
3731684.35        3.40640
         499221.07    3731684.35        3.73361                        499271.07
3731684.35        4.08606
         499321.07    3731684.35        4.46270                        499371.07
3731684.35        4.85154
         499421.07    3731684.35        5.24686                        499471.07
3731684.35        5.63700
         499521.07    3731684.35        6.00711                        499571.07
3731684.35        6.33121
         499621.07    3731684.35        6.58376                        499671.07
3731684.35        6.73498
         499721.07    3731684.35        6.76191                        499771.07
3731684.35        6.65033
         499821.07    3731684.35        6.40194                        499871.07
3731684.35        6.03558
         499921.07    3731684.35        5.58587                        499971.07
3731684.35        5.08629
         500021.07    3731684.35        4.57807                        500071.07
3731684.35        4.09249
         500121.07    3731684.35        3.64755                        500171.07
3731684.35        3.25368
         500221.07    3731684.35        2.90944                        500271.07
3731684.35        2.61201
         500321.07    3731684.35        2.35995                        500371.07
3731684.35        2.14201
         500421.07    3731684.35        1.95374                        500471.07
3731684.35        1.79019
         500521.07    3731684.35        1.64666                        500571.07
3731684.35        1.52042
         500621.07    3731684.35        1.39099                        500671.07
3731684.35        1.29600
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 265
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                   INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
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                 L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                 L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                 L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         498221.07    3731734.35        0.84546                       498271.07
3731734.35        0.89406
         498321.07    3731734.35        0.94734                       498371.07
3731734.35        1.00553
         498421.07    3731734.35        1.06956                       498471.07
3731734.35        1.14026
         498521.07    3731734.35        1.21851                       498571.07
3731734.35        1.30579
         498621.07    3731734.35        1.40218                       498671.07
3731734.35        1.50992
         498721.07    3731734.35        1.63141                       498771.07
3731734.35        1.76757
         498821.07    3731734.35        1.92129                       498871.07
3731734.35        2.09542
         498921.07    3731734.35        2.29208                       498971.07
3731734.35        2.51530
         499021.07    3731734.35        2.76845                       499071.07
3731734.35        3.05723
         499121.07    3731734.35        3.38277                       499171.07
3731734.35        3.74777
         499221.07    3731734.35        4.15460                       499271.07
3731734.35        4.60423
         499321.07    3731734.35        5.09541                       499371.07
3731734.35        5.61229
         499421.07    3731734.35        6.14433                       499471.07
3731734.35        6.68026
         499521.07    3731734.35        7.18854                       499571.07
3731734.35        7.63546
         499621.07    3731734.35        7.97167                       499671.07
3731734.35        8.14967
         499721.07    3731734.35        8.14653                       499771.07
3731734.35        7.93864
         499821.07    3731734.35        7.54329                       499871.07
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3731734.35        6.99706
         499921.07    3731734.35        6.35691                        499971.07
3731734.35        5.68357
         500021.07    3731734.35        5.02681                        500071.07
3731734.35        4.42597
         500121.07    3731734.35        3.89526                        500171.07
3731734.35        3.44006
         500221.07    3731734.35        3.05347                        500271.07
3731734.35        2.72868
         500321.07    3731734.35        2.45337                        500371.07
3731734.35        2.21809
         500421.07    3731734.35        2.01690                        500471.07
3731734.35        1.84308
         500521.07    3731734.35        1.69159                        500571.07
3731734.35        1.55871
         500621.07    3731734.35        1.44243                        500671.07
3731734.35        1.32638
         498221.07    3731784.35        0.85697                        498271.07
3731784.35        0.90716
         498321.07    3731784.35        0.96213                        498371.07
3731784.35        1.02281
         498421.07    3731784.35        1.08929                        498471.07
3731784.35        1.16311
         498521.07    3731784.35        1.24509                        498571.07
3731784.35        1.33695
         498621.07    3731784.35        1.43862                        498671.07
3731784.35        1.55318
         498721.07    3731784.35        1.68352                        498771.07
3731784.35        1.83020
         498821.07    3731784.35        1.99746                        498871.07
3731784.35        2.18879
         498921.07    3731784.35        2.40753                        498971.07
3731784.35        2.65989
         499021.07    3731784.35        2.95094                        499071.07
3731784.35        3.28745
         499121.07    3731784.35        3.67610                        499171.07
3731784.35        4.12226
         499221.07    3731784.35        4.63247                        499271.07
3731784.35        5.21231
         499321.07    3731784.35        5.86029                        499371.07
3731784.35        6.56138
         499421.07    3731784.35        7.30142                        499471.07
3731784.35        8.05922
         499521.07    3731784.35        8.78898                        499571.07
3731784.35        9.42119
         499621.07    3731784.35        9.88052                        499671.07
3731784.35       10.08663
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE1 ***

INCLUDING SOURCE(S): L0004270 , L0004271 , L0004272 , L0004273 , L0004274 ,
  L0004275 , L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004281 , L0004282 ,
  L0004283 , L0004284 , L0004285 , L0004286 , L0004287 , L0004288 , L0004289 , L0004290 ,
  L0004291 , L0004292 , L0004293 , L0004294 , L0004295 , L0004296 , L0004297 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499721.07	3731784.35	10.01505	499771.07	3731784.35	9.63997
499821.07	3731784.35	9.00361	499871.07	3731784.35	8.18130
499921.07	3731784.35	7.26677	499971.07	3731784.35	6.35212
500021.07	3731784.35	5.50815	500071.07	3731784.35	4.77203
500121.07	3731784.35	4.14796	500171.07	3731784.35	3.62906
500221.07	3731784.35	3.19895	500271.07	3731784.35	2.84383
500321.07	3731784.35	2.54497	500371.07	3731784.35	2.29434
500421.07	3731784.35	2.07979	500471.07	3731784.35	1.89582
500521.07	3731784.35	1.73630	500571.07	3731784.35	1.59711
500621.07	3731784.35	1.47455	500671.07	3731784.35	1.32877
498221.07	3731834.35	0.86715	498271.07	3731834.35	0.91869
498321.07	3731834.35	0.97532	498371.07	3731834.35	1.03783

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         498421.07    3731834.35        1.10692                    498471.07
3731834.35        1.18357
         498521.07    3731834.35        1.26905                    498571.07
3731834.35        1.36514
         498621.07    3731834.35        1.47244                    498671.07
3731834.35        1.59357
         498721.07    3731834.35        1.73175                    498771.07
3731834.35        1.88886
         498821.07    3731834.35        2.06927                    498871.07
3731834.35        2.27781
         498921.07    3731834.35        2.51904                    498971.07
3731834.35        2.80078
         499021.07    3731834.35        3.13115                    499071.07
3731834.35        3.52104
         499121.07    3731834.35        3.98175                    499171.07
3731834.35        4.52541
         499221.07    3731834.35        5.16610                    499271.07
3731834.35        5.91857
         499321.07    3731834.35        6.78844                    499371.07
3731834.35        7.76215
         499421.07    3731834.35        8.82341                    499471.07
3731834.35        9.93548
         499521.07    3731834.35       11.00222                    499571.07
3731834.35       11.96009
         499621.07    3731834.35       12.61153                    499671.07
3731834.35       12.84208
         499721.07    3731834.35       12.61932                    499771.07
3731834.35       11.94021
         499821.07    3731834.35       10.90546                    499871.07
3731834.35        9.64751
         499921.07    3731834.35        8.32886                    499971.07
3731834.35        7.09059
         500021.07    3731834.35        6.01536                    500071.07
3731834.35        5.12455
         500121.07    3731834.35        4.40052                    500171.07
3731834.35        3.81689
         500221.07    3731834.35        3.34340                    500271.07
3731834.35        2.95727
         500321.07    3731834.35        2.63600                    500371.07
3731834.35        2.36752
         500421.07    3731834.35        2.14016                    500471.07
3731834.35        1.94553
         500521.07    3731834.35        1.77781                    500571.07
3731834.35        1.62008
         500621.07    3731834.35        1.46371                    500671.07
3731834.35        1.32420
         498221.07    3731884.35        0.87598                    498271.07
3731884.35        0.92876
         498321.07    3731884.35        0.98686                    498371.07
3731884.35        1.05108
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                   INCLUDING SOURCE(S):   L0004270   , L0004271
, L0004272   , L0004273   , L0004274   ,
                  L0004275   , L0004276   , L0004277   , L0004278   , L0004279
, L0004280   , L0004281   , L0004282   ,
                  L0004283   , L0004284   , L0004285   , L0004286   , L0004287
, L0004288   , L0004289   , L0004290   ,
                  L0004291   , L0004292   , L0004293   , L0004294   , L0004295
, L0004296   , L0004297   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         498721.07   3731884.35   1.77503   498771.07
3731884.35   1.94158
         498821.07   3731884.35   2.13452   498871.07
3731884.35   2.35945
         498921.07   3731884.35   2.62241   498971.07
3731884.35   2.93375
         499021.07   3731884.35   3.30342   499071.07
3731884.35   3.75025
         499121.07   3731884.35   4.29024   499171.07
3731884.35   4.94564
         499221.07   3731884.35   5.74579   499271.07
3731884.35   6.72538
         499321.07   3731884.35   7.90635   499371.07
3731884.35   9.29680
         499421.07   3731884.35   10.87631   499471.07

3731884.35 12.59290
499521.07 3731884.35 14.29438 499571.07
3731884.35 15.77104
499621.07 3731884.35 16.71730 499671.07
3731884.35 16.94355
499721.07 3731884.35 16.40502 499771.07
3731884.35 15.17894
499821.07 3731884.35 13.44707 499871.07
3731884.35 11.47716
499921.07 3731884.35 9.55828 499971.07
3731884.35 7.88934
500021.07 3731884.35 6.53649 500071.07
3731884.35 5.47736
500121.07 3731884.35 4.65002 500171.07
3731884.35 3.99942
500221.07 3731884.35 3.48417 500271.07
3731884.35 3.06695
500321.07 3731884.35 2.72295 500371.07
3731884.35 2.43745
500421.07 3731884.35 2.19703 500471.07
3731884.35 1.99243
500521.07 3731884.35 1.77988 500571.07
3731884.35 1.64400
500621.07 3731884.35 1.44143 500671.07
3731884.35 1.32483
498221.07 3731934.35 0.88337 498271.07
3731934.35 0.93721
498321.07 3731934.35 0.99655 498371.07
3731934.35 1.06223
498421.07 3731934.35 1.13525 498471.07
3731934.35 1.21664
498521.07 3731934.35 1.30787 498571.07
3731934.35 1.41107
498621.07 3731934.35 1.52646 498671.07
3731934.35 1.65929
498721.07 3731934.35 1.81224 498771.07
3731934.35 1.98714
498821.07 3731934.35 2.19110 498871.07
3731934.35 2.43044
498921.07 3731934.35 2.71379 498971.07
3731934.35 3.05347
499021.07 3731934.35 3.46145 499071.07
3731934.35 3.96365
499121.07 3731934.35 4.58580 499171.07
3731934.35 5.36555
499221.07 3731934.35 6.35371 499271.07
3731934.35 7.62179
499321.07 3731934.35 9.24082 499371.07
3731934.35 11.26882
499421.07 3731934.35 13.72390 499471.07

3731934.35   16.54672
         499521.07   3731934.35   19.43971   499571.07
3731934.35   21.87317
         499621.07   3731934.35   23.29147   499671.07
3731934.35   23.41090
         499721.07   3731934.35   22.23439   499771.07
3731934.35   19.95632
         499821.07   3731934.35   16.94698   499871.07
3731934.35   13.76491
         499921.07   3731934.35   10.94342   499971.07
3731934.35   8.71717
         500021.07   3731934.35   7.05410   500071.07
3731934.35   5.82111
         500121.07   3731934.35   4.89194   500171.07
3731934.35   4.17304

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                   INCLUDING SOURCE(S):   L0004270   , L0004271
, L0004272   , L0004273   , L0004274   ,
                  L0004275   , L0004276   , L0004277   , L0004278   , L0004279
, L0004280   , L0004281   , L0004282   ,
                  L0004283   , L0004284   , L0004285   , L0004286   , L0004287
, L0004288   , L0004289   , L0004290   ,
                  L0004291   , L0004292   , L0004293   , L0004294   , L0004295
, L0004296   , L0004297   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         500221.07   3731934.35   3.61713   500271.07
3731934.35   3.17012
         500321.07   3731934.35   2.80404   500371.07
3731934.35   2.50214
         500421.07   3731934.35   2.24924   500471.07
3731934.35   2.03485

```
         500521.07    3731934.35        1.85171                    500571.07
3731934.35        1.69368
         500621.07    3731934.35        1.54768                    500671.07
3731934.35        1.39320
         498221.07    3731984.35        0.88919                    498271.07
3731984.35        0.94388
         498321.07    3731984.35        1.00424                    498371.07
3731984.35        1.07115
         498421.07    3731984.35        1.14554                    498471.07
3731984.35        1.22872
         498521.07    3731984.35        1.32207                    498571.07
3731984.35        1.42778
         498621.07    3731984.35        1.54764                    498671.07
3731984.35        1.68430
         498721.07    3731984.35        1.84224                    498771.07
3731984.35        2.02423
         498821.07    3731984.35        2.23723                    498871.07
3731984.35        2.48914
         498921.07    3731984.35        2.78995                    498971.07
3731984.35        3.15321
         499021.07    3731984.35        3.59917                    499071.07
3731984.35        4.15329
         499121.07    3731984.35        4.85348                    499171.07
3731984.35        5.75803
         499221.07    3731984.35        6.95395                    499271.07
3731984.35        8.56279
         499321.07    3731984.35       10.76763                    499371.07
3731984.35       13.78882
         499421.07    3731984.35       17.81032                    499471.07
3731984.35       22.84293
         499521.07    3731984.35       28.24056                    499571.07
3731984.35       32.60820
         499621.07    3731984.35       34.79220                    499671.07
3731984.35       34.54839
         499721.07    3731984.35       32.03860                    499771.07
3731984.35       27.58011
         499821.07    3731984.35       21.96525                    499871.07
3731984.35       16.58667
         499921.07    3731984.35       12.43211                    499971.07
3731984.35        9.53729
         500021.07    3731984.35        7.54731                    500071.07
3731984.35        6.14290
         500121.07    3731984.35        5.11649                    500171.07
3731984.35        4.34031
         500221.07    3731984.35        3.73792                    500271.07
3731984.35        3.26102
         500321.07    3731984.35        2.87479                    500371.07
3731984.35        2.55723
         500421.07    3731984.35        2.29323                    500471.07
3731984.35        2.07041
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         500521.07    3731984.35        1.88114                       500571.07
3731984.35        1.71427
         500621.07    3731984.35        1.53757                       500671.07
3731984.35        1.37089
         498221.07    3732034.35        0.89342                       498271.07
3732034.35        0.94871
         498321.07    3732034.35        1.00980                       498371.07
3732034.35        1.07761
         498421.07    3732034.35        1.15310                       498471.07
3732034.35        1.23757
         498521.07    3732034.35        1.33249                       498571.07
3732034.35        1.44009
         498621.07    3732034.35        1.56246                       498671.07
3732034.35        1.70207
         498721.07    3732034.35        1.86350                       498771.07
3732034.35        2.05148
         498821.07    3732034.35        2.27172                       498871.07
3732034.35        2.53295
         498921.07    3732034.35        2.84676                       498971.07
3732034.35        3.22907
         499021.07    3732034.35        3.70430                       499071.07
3732034.35        4.30101
         499121.07    3732034.35        5.06797                       499171.07
3732034.35        6.08431
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 269
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
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Y-COORD (M)        CONC
 - - -
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```
3732084.35       10.11424
         499321.07    3732084.35       13.72856                       499371.07
3732084.35       20.09726
         499521.07    3732084.35       95.64025                       499571.07
3732084.35      112.42528
         499721.07    3732084.35      103.01448                       499771.07
3732084.35       75.63465
         499821.07    3732084.35       40.93423                       499871.07
3732084.35       22.99936
         499921.07    3732084.35       15.05950                       499971.07
3732084.35       10.85754
         500021.07    3732084.35        8.30483                       500071.07
3732084.35        6.62349
         500121.07    3732084.35        5.43536                       500171.07
3732084.35        4.56370
         500221.07    3732084.35        3.90121                       500271.07
3732084.35        3.38107
         500321.07    3732084.35        2.96661                       500371.07
3732084.35        2.62810
         500421.07    3732084.35        2.34919                       500471.07
3732084.35        2.11540
         500521.07    3732084.35        1.91699                       500571.07
3732084.35        1.74761
         500621.07    3732084.35        1.52071                       500671.07
3732084.35        1.44485
         498221.07    3732134.35        0.89684                       498271.07
3732134.35        0.95263
         498321.07    3732134.35        1.01434                       498371.07
3732134.35        1.08285
         498421.07    3732134.35        1.15929                       498471.07
3732134.35        1.24481
         498521.07    3732134.35        1.34098                       498571.07
3732134.35        1.45029
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 270
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
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, L0004296   , L0004297   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498621.07	3732134.35	1.57448	498671.07	3732134.35	1.71672
498721.07	3732134.35	1.88148	498771.07	3732134.35	2.07404
498821.07	3732134.35	2.30064	498871.07	3732134.35	2.57065
498921.07	3732134.35	2.89649	498971.07	3732134.35	3.29640
499021.07	3732134.35	3.79572	499071.07	3732134.35	4.43121
499121.07	3732134.35	5.26565	499171.07	3732134.35	6.39430
499221.07	3732134.35	7.99267	499271.07	3732134.35	10.39881
499321.07	3732134.35	14.35594	499371.07	3732134.35	21.94205
499521.07	3732134.35	475.93243	499571.07	3732134.35	500.03720
499721.07	3732134.35	473.60077	499771.07	3732134.35	313.82913
499821.07	3732134.35	51.75038	499871.07	3732134.35	24.74125
499921.07	3732134.35	15.64147	499971.07	3732134.35	11.12136
500021.07	3732134.35	8.44865	500071.07	3732134.35	6.70677
500121.07	3732134.35	5.48923	500171.07	3732134.35	4.60012
500221.07	3732134.35	3.92650	500271.07	3732134.35	3.39972
500321.07	3732134.35	2.98038	500371.07	3732134.35	2.63860
500421.07	3732134.35	2.35726	500471.07	3732134.35	2.12170
500521.07	3732134.35	1.92211	500571.07	3732134.35	1.75142
500621.07	3732134.35	1.55561	500671.07	3732134.35	1.43025

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         498221.07    3732184.35        0.89590                        498271.07
3732184.35        0.95162
         498321.07    3732184.35        1.01317                        498371.07
3732184.35        1.08146
         498421.07    3732184.35        1.15762                        498471.07
3732184.35        1.24290
         498521.07    3732184.35        1.33883                        498571.07
3732184.35        1.44762
         498621.07    3732184.35        1.57148                        498671.07
3732184.35        1.71330
         498721.07    3732184.35        1.87711                        498771.07
3732184.35        2.06871
         498821.07    3732184.35        2.29397                        498871.07
3732184.35        2.56220
         498921.07    3732184.35        2.88555                        498971.07
3732184.35        3.28043
         499021.07    3732184.35        3.77260                        499071.07
3732184.35        4.40090
         499121.07    3732184.35        5.22292                        499171.07
3732184.35        6.33018
         499221.07    3732184.35        7.88841                        499271.07
3732184.35       10.20779
         499321.07    3732184.35       13.95677                        499371.07
3732184.35       20.85602
         499421.07    3732184.35       36.55253                        499471.07
3732184.35       82.74560
         499521.07    3732184.35      139.50391                        499571.07
3732184.35      158.80495
         499621.07    3732184.35      163.98456                        499671.07
3732184.35      161.40033
         499721.07    3732184.35      147.57362                        499771.07
3732184.35       99.71352
         499821.07    3732184.35       43.09332                        499871.07
3732184.35       23.28054
         499921.07    3732184.35       15.15463                        499971.07
3732184.35       10.90222
         500021.07    3732184.35        8.33493                        500071.07
3732184.35        6.63381
         500121.07    3732184.35        5.44418                        500171.07
3732184.35        4.57012
         500221.07    3732184.35        3.90484                        500271.07
3732184.35        3.38416
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 271
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE1 ***

INCLUDING SOURCE(S): L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 , L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004281 , L0004282 , L0004283 , L0004284 , L0004285 , L0004286 , L0004287 , L0004288 , L0004289 , L0004290 , L0004291 , L0004292 , L0004293 , L0004294 , L0004295 , L0004296 , L0004297 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500321.07	3732184.35	2.96885	500371.07	3732184.35	2.63069
500421.07	3732184.35	2.35093	500471.07	3732184.35	2.11661
500521.07	3732184.35	1.91809	500571.07	3732184.35	1.74805
500621.07	3732184.35	1.60124	500671.07	3732184.35	1.46316
498221.07	3732234.35	0.89285	498271.07	3732234.35	0.94825
498321.07	3732234.35	1.00896	498371.07	3732234.35	1.07708
498421.07	3732234.35	1.15260	498471.07	3732234.35	1.23681
498521.07	3732234.35	1.33201	498571.07	3732234.35	1.43942
498621.07	3732234.35	1.56164	498671.07	3732234.35	1.70126
498721.07	3732234.35	1.86293	498771.07	3732234.35	2.05114
498821.07	3732234.35	2.27187	498871.07	3732234.35	2.53429
498921.07	3732234.35	2.84953	498971.07	3732234.35	3.23307
499021.07	3732234.35	3.71071	499071.07	3732234.35	4.31015
499121.07	3732234.35	5.08827	499171.07	3732234.35	6.12231
499221.07	3732234.35	7.55139	499271.07		

3732234.35 9.60390
499321.07 3732234.35 12.73384 499371.07
3732234.35 17.83164
499421.07 3732234.35 26.59734 499471.07
3732234.35 40.62791
499521.07 3732234.35 55.15672 499571.07
3732234.35 63.85712
499621.07 3732234.35 66.81804 499671.07
3732234.35 65.13176
499721.07 3732234.35 57.93935 499771.07
3732234.35 44.28783
499821.07 3732234.35 29.39582 499871.07
3732234.35 19.48510
499921.07 3732234.35 13.70508 499971.07
3732234.35 10.21692
500021.07 3732234.35 7.96583 500071.07
3732234.35 6.41174
500121.07 3732234.35 5.30159 500171.07
3732234.35 4.47525
500221.07 3732234.35 3.83649 500271.07
3732234.35 3.33668
500321.07 3732234.35 2.93225 500371.07
3732234.35 2.60252
500421.07 3732234.35 2.32932 500471.07
3732234.35 2.09948
500521.07 3732234.35 1.90414 500571.07
3732234.35 1.73700
500621.07 3732234.35 1.59201 500671.07
3732234.35 1.46594
498221.07 3732284.35 0.88839 498271.07
3732284.35 0.94305
498321.07 3732284.35 1.00323 498371.07
3732284.35 1.07015
498421.07 3732284.35 1.14351 498471.07
3732284.35 1.22760
498521.07 3732284.35 1.32139 498571.07
3732284.35 1.42617
498621.07 3732284.35 1.54615 498671.07
3732284.35 1.68270
498721.07 3732284.35 1.83974 498771.07
3732284.35 2.02179
498821.07 3732284.35 2.23566 498871.07
3732284.35 2.48935
498921.07 3732284.35 2.79096 498971.07
3732284.35 3.15499
499021.07 3732284.35 3.60431 499071.07
3732284.35 4.16505
499121.07 3732284.35 4.87567 499171.07
3732284.35 5.80219
499221.07 3732284.35 7.04306 499271.07

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                   INCLUDING SOURCE(S):   L0004270   , L0004271
, L0004272   , L0004273   , L0004274   ,
                  L0004275   , L0004276   , L0004277   , L0004278   , L0004279
, L0004280   , L0004281   , L0004282   ,
                  L0004283   , L0004284   , L0004285   , L0004286   , L0004287
, L0004288   , L0004289   , L0004290   ,
                  L0004291   , L0004292   , L0004293   , L0004294   , L0004295
, L0004296   , L0004297   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499321.07   3732284.35   11.16016   499371.07
3732284.35   14.64152
         499421.07   3732284.35   19.57458   499471.07
3732284.35   25.81156
         499521.07   3732284.35   31.83751   499571.07
3732284.35   35.96048
         499621.07   3732284.35   37.56420   499671.07
3732284.35   36.59429
         499721.07   3732284.35   33.00162   499771.07
3732284.35   27.23013
         499821.07   3732284.35   20.90816   499871.07
3732284.35   15.66402
         499921.07   3732284.35   11.87463   499971.07
3732284.35   9.25745
         500021.07   3732284.35   7.39944   500071.07
3732284.35   6.06729
         500121.07   3732284.35   5.07496   500171.07
3732284.35   4.31947
         500221.07   3732284.35   3.72669   500271.07
3732284.35   3.25535

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         500321.07    3732284.35        2.87056                    500371.07
3732284.35        2.55529
         500421.07    3732284.35        2.29252                    500471.07
3732284.35        2.07027
         500521.07    3732284.35        1.88071                    500571.07
3732284.35        1.71797
         500621.07    3732284.35        1.57653                    500671.07
3732284.35        1.45308
         498221.07    3732334.35        0.88193                    498271.07
3732334.35        0.93582
         498321.07    3732334.35        0.99518                    498371.07
3732334.35        1.06070
         498421.07    3732334.35        1.13343                    498471.07
3732334.35        1.21471
         498521.07    3732334.35        1.30444                    498571.07
3732334.35        1.40840
         498621.07    3732334.35        1.52474                    498671.07
3732334.35        1.65707
         498721.07    3732334.35        1.80878                    498771.07
3732334.35        1.98360
         498821.07    3732334.35        2.18799                    498871.07
3732334.35        2.42882
         498921.07    3732334.35        2.71222                    498971.07
3732334.35        3.05325
         499021.07    3732334.35        3.46752                    499071.07
3732334.35        3.97659
         499121.07    3732334.35        4.61019                    499171.07
3732334.35        5.41496
         499221.07    3732334.35        6.45455                    499271.07
3732334.35        7.81787
         499321.07    3732334.35        9.60687                    499371.07
3732334.35       11.96741
         499421.07    3732334.35       14.91348                    499471.07
3732334.35       18.21945
         499521.07    3732334.35       21.26124                    499571.07
3732334.35       23.39948
         499621.07    3732334.35       24.25774                    499671.07
3732334.35       23.70501
         499721.07    3732334.35       21.79614                    499771.07
3732334.35       18.87922
         499821.07    3732334.35       15.60261                    499871.07
3732334.35       12.58476
         499921.07    3732334.35       10.12248                    499971.07
3732334.35        8.20944
         500021.07    3732334.35        6.75735                    500071.07
3732334.35        5.64622
         500121.07    3732334.35        4.79098                    500171.07
3732334.35        4.12045
         500221.07    3732334.35        3.58285                    500271.07
3732334.35        3.14837
```

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         500321.07    3732334.35        2.79008                       500371.07
3732334.35        2.49209
         500421.07    3732334.35        2.24265                       500471.07
3732334.35        2.03093
         500521.07    3732334.35        1.84874                       500571.07
3732334.35        1.69186
         500621.07    3732334.35        1.55140                       500671.07
3732334.35        1.42722
         498221.07    3732384.35        0.87399                       498271.07
3732384.35        0.92662
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 273
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         498321.07    3732384.35        0.98469                       498371.07
3732384.35        1.04853
         498421.07    3732384.35        1.11960                       498471.07
3732384.35        1.19847
         498521.07    3732384.35        1.28675                       498571.07
3732384.35        1.38623
         498621.07    3732384.35        1.49660                       498671.07
3732384.35        1.62451
         498721.07    3732384.35        1.77021                       498771.07
3732384.35        1.93703
         498821.07    3732384.35        2.12883                       498871.07
```

3732384.35 2.35403
498921.07 3732384.35 2.61799 498971.07
3732384.35 2.93137
499021.07 3732384.35 3.30630 499071.07
3732384.35 3.76002
499121.07 3732384.35 4.31409 499171.07
3732384.35 4.99660
499221.07 3732384.35 5.84765 499271.07
3732384.35 6.91266
499321.07 3732384.35 8.23804 499371.07
3732384.35 9.85982
499421.07 3732384.35 11.71730 499471.07
3732384.35 13.65276
499521.07 3732384.35 15.36679 499571.07
3732384.35 16.56086
499621.07 3732384.35 17.03313 499671.07
3732384.35 16.70258
499721.07 3732384.35 15.62052 499771.07
3732384.35 13.98142
499821.07 3732384.35 12.09466 499871.07
3732384.35 10.24094
499921.07 3732384.35 8.59357 499971.07
3732384.35 7.21236
500021.07 3732384.35 6.09596 500071.07
3732384.35 5.19661
500121.07 3732384.35 4.47503 500171.07
3732384.35 3.89282
500221.07 3732384.35 3.41397 500271.07
3732384.35 3.02096
500321.07 3732384.35 2.69179 500371.07
3732384.35 2.41574
500421.07 3732384.35 2.18209 500471.07
3732384.35 1.98186
500521.07 3732384.35 1.80912 500571.07
3732384.35 1.65935
500621.07 3732384.35 1.52782 500671.07
3732384.35 1.40788
498221.07 3732434.35 0.86458 498271.07
3732434.35 0.91583
498321.07 3732434.35 0.97220 498371.07
3732434.35 1.03448
498421.07 3732434.35 1.10319 498471.07
3732434.35 1.17953
498521.07 3732434.35 1.26452 498571.07
3732434.35 1.35990
498621.07 3732434.35 1.46681 498671.07
3732434.35 1.58783
498721.07 3732434.35 1.72440 498771.07
3732434.35 1.88108
498821.07 3732434.35 2.06313 498871.07

```
3732434.35        2.27147
         498921.07    3732434.35        2.51321                      498971.07
3732434.35        2.79770
         499021.07    3732434.35        3.13366                      499071.07
3732434.35        3.53089
         499121.07    3732434.35        4.00678                      499171.07
3732434.35        4.58035
         499221.07    3732434.35        5.26992                      499271.07
3732434.35        6.09733
         499321.07    3732434.35        7.08178                      499371.07
3732434.35        8.21833
         499421.07    3732434.35        9.44603                      499471.07
3732434.35       10.65656
         499521.07    3732434.35       11.69125                      499571.07
3732434.35       12.39376
         499621.07    3732434.35       12.66891                      499671.07
3732434.35       12.46006
         499721.07    3732434.35       11.80432                      499771.07
3732434.35       10.81397
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 274
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                 L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                 L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                 L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         499821.07    3732434.35        9.64517                      499871.07
3732434.35        8.45104
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         499921.07    3732434.35        7.32391                    499971.07
3732434.35        6.32167
         500021.07    3732434.35        5.46466                    500071.07
3732434.35        4.74637
         500121.07    3732434.35        4.14777                    500171.07
3732434.35        3.64959
         500221.07    3732434.35        3.23048                    500271.07
3732434.35        2.87921
         500321.07    3732434.35        2.58240                    500371.07
3732434.35        2.32971
         500421.07    3732434.35        2.11296                    500471.07
3732434.35        1.92581
         500521.07    3732434.35        1.76316                    500571.07
3732434.35        1.62132
         500621.07    3732434.35        1.49615                    500671.07
3732434.35        1.38284
         498221.07    3732484.35        0.85366                    498271.07
3732484.35        0.90344
         498321.07    3732484.35        0.95807                    498371.07
3732484.35        1.01825
         498421.07    3732484.35        1.08462                    498471.07
3732484.35        1.15794
         498521.07    3732484.35        1.23928                    498571.07
3732484.35        1.33040
         498621.07    3732484.35        1.43203                    498671.07
3732484.35        1.54639
         498721.07    3732484.35        1.67545                    498771.07
3732484.35        1.82202
         498821.07    3732484.35        1.98901                    498871.07
3732484.35        2.17820
         498921.07    3732484.35        2.40128                    498971.07
3732484.35        2.65651
         499021.07    3732484.35        2.95233                    499071.07
3732484.35        3.29717
         499121.07    3732484.35        3.70232                    499171.07
3732484.35        4.17824
         499221.07    3732484.35        4.73508                    499271.07
3732484.35        5.38126
         499321.07    3732484.35        6.12013                    499371.07
3732484.35        6.93390
         499421.07    3732484.35        7.77294                    499471.07
3732484.35        8.56875
         499521.07    3732484.35        9.22812                    499571.07
3732484.35        9.66499
         499621.07    3732484.35        9.82802                    499671.07
3732484.35        9.68676
         499721.07    3732484.35        9.26841                    499771.07
3732484.35        8.63853
         499821.07    3732484.35        7.87506                    499871.07
3732484.35        7.07013
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         499921.07    3732484.35        6.27746                       499971.07
3732484.35        5.54710
         500021.07    3732484.35        4.89022                       500071.07
3732484.35        4.31815
         500121.07    3732484.35        3.82387                       500171.07
3732484.35        3.40317
         500221.07    3732484.35        3.04070                       500271.07
3732484.35        2.73075
         500321.07    3732484.35        2.46523                       500371.07
3732484.35        2.23631
         500421.07    3732484.35        2.03755                       500471.07
3732484.35        1.86451
         500521.07    3732484.35        1.71221                       500571.07
3732484.35        1.57863
         500621.07    3732484.35        1.45149                       500671.07
3732484.35        1.31266
         498221.07    3732534.35        0.84149                       498271.07
3732534.35        0.88970
         498321.07    3732534.35        0.94247                       498371.07
3732534.35        1.00036
         498421.07    3732534.35        1.06404                       498471.07
3732534.35        1.13418
         498521.07    3732534.35        1.21185                       498571.07
3732534.35        1.29809
         498621.07    3732534.35        1.39410                       498671.07
3732534.35        1.50146
         498721.07    3732534.35        1.62229                       498771.07
3732534.35        1.75818
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 275
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498821.07	3732534.35	1.91170	498871.07	3732534.35	2.08611
498921.07	3732534.35	2.28477	498971.07	3732534.35	2.50852
499021.07	3732534.35	2.77206	499071.07	3732534.35	3.06800
499121.07	3732534.35	3.41263	499171.07	3732534.35	3.80755
499221.07	3732534.35	4.25781	499271.07	3732534.35	4.76585
499321.07	3732534.35	5.32396	499371.07	3732534.35	5.91833
499421.07	3732534.35	6.50826	499471.07	3732534.35	7.05157
499521.07	3732534.35	7.48969	499571.07	3732534.35	7.77429
499621.07	3732534.35	7.87233	499671.07	3732534.35	7.77184
499721.07	3732534.35	7.49434	499771.07	3732534.35	7.07147
499821.07	3732534.35	6.55469	499871.07	3732534.35	5.99096
499921.07	3732534.35	5.42474	499971.07	3732534.35	4.88152
500021.07	3732534.35	4.37674	500071.07	3732534.35	3.92058
500121.07	3732534.35	3.51742	500171.07	3732534.35	3.16292
500221.07	3732534.35	2.85132	500271.07	3732534.35	2.57991
500321.07	3732534.35	2.34420	500371.07	3732534.35	2.13818
500421.07	3732534.35	1.95738	500471.07	3732534.35	1.79821
500521.07	3732534.35	1.65708	500571.07	3732534.35	1.53244
500621.07	3732534.35	1.40115	500671.07	3732534.35	1.26071
498221.07	3732584.35	0.82818	498271.07	3732584.35	0.87469
498321.07	3732584.35	0.92546	498371.07	3732584.35	0.98096
498421.07	3732584.35	1.04182	498471.07		

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3732584.35        1.10861
         498521.07    3732584.35        1.18218                        498571.07
3732584.35        1.26357
         498621.07    3732584.35        1.35389                        498671.07
3732584.35        1.45427
         498721.07    3732584.35        1.56599                        498771.07
3732584.35        1.69124
         498821.07    3732584.35        1.83183                        498871.07
3732584.35        1.98989
         498921.07    3732584.35        2.16772                        498971.07
3732584.35        2.36883
         499021.07    3732584.35        2.59570                        499071.07
3732584.35        2.85045
         499121.07    3732584.35        3.14262                        499171.07
3732584.35        3.47020
         499221.07    3732584.35        3.83476                        499271.07
3732584.35        4.23494
         499321.07    3732584.35        4.66441                        499371.07
3732584.35        5.10597
         499421.07    3732584.35        5.53068                        499471.07
3732584.35        5.91251
         499521.07    3732584.35        6.21439                        499571.07
3732584.35        6.40476
         499621.07    3732584.35        6.46421                        499671.07
3732584.35        6.39200
         499721.07    3732584.35        6.19886                        499771.07
3732584.35        5.90519
         499821.07    3732584.35        5.54193                        499871.07
3732584.35        5.14037
         499921.07    3732584.35        4.72344                        499971.07
3732584.35        4.31356
         500021.07    3732584.35        3.92324                        500071.07
3732584.35        3.55941
         500121.07    3732584.35        3.22867                        500171.07
3732584.35        2.93161
         500221.07    3732584.35        2.66656                        500271.07
3732584.35        2.43119
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02

                                  PAGE 276
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                 L0004275    , L0004276    , L0004277    , L0004278    , L0004279
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, L0004280    , L0004281    , L0004282    ,
                L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         500321.07    3732584.35        2.22318                       500371.07
3732584.35        2.03859
         500421.07    3732584.35        1.87480                       500471.07
3732584.35        1.72926
         500521.07    3732584.35        1.59967                       500571.07
3732584.35        1.48396
         500621.07    3732584.35        1.38038                       500671.07
3732584.35        1.28741
         498221.07    3732634.35        0.81392                       498271.07
3732634.35        0.85859
         498321.07    3732634.35        0.90720                       498371.07
3732634.35        0.96017
         498421.07    3732634.35        1.01811                       498471.07
3732634.35        1.08149
         498521.07    3732634.35        1.15096                       498571.07
3732634.35        1.22745
         498621.07    3732634.35        1.31192                       498671.07
3732634.35        1.40522
         498721.07    3732634.35        1.50837                       498771.07
3732634.35        1.62349
         498821.07    3732634.35        1.75087                       498871.07
3732634.35        1.89333
         498921.07    3732634.35        2.05219                       498971.07
3732634.35        2.22973
         499021.07    3732634.35        2.42792                       499071.07
3732634.35        2.64793
         499121.07    3732634.35        2.89379                       499171.07
3732634.35        3.16467
         499221.07    3732634.35        3.45931                       499271.07
3732634.35        3.78043
         499321.07    3732634.35        4.11396                       499371.07
3732634.35        4.44808
         499421.07    3732634.35        4.76097                       499471.07
3732634.35        5.03650
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         499521.07    3732634.35        5.24927                      499571.07
3732634.35        5.38042
         499621.07    3732634.35        5.41985                      499671.07
3732634.35        5.36495
         499721.07    3732634.35        5.22401                      499771.07
3732634.35        5.01171
         499821.07    3732634.35        4.75053                      499871.07
3732634.35        4.45497
         499921.07    3732634.35        4.14442                      499971.07
3732634.35        3.83102
         500021.07    3732634.35        3.52603                      500071.07
3732634.35        3.23564
         500121.07    3732634.35        2.96487                      500171.07
3732634.35        2.71647
         500221.07    3732634.35        2.48930                      500271.07
3732634.35        2.28498
         500321.07    3732634.35        2.10187                      500371.07
3732634.35        1.93769
         500421.07    3732634.35        1.79086                      500471.07
3732634.35        1.65843
         500521.07    3732634.35        1.54004                      500571.07
3732634.35        1.43342
         500621.07    3732634.35        1.33711                      500671.07
3732634.35        1.24361
         498221.07    3732684.35        0.79882                      498271.07
3732684.35        0.84125
         498321.07    3732684.35        0.88788                      498371.07
3732684.35        0.93829
         498421.07    3732684.35        0.99327                      498471.07
3732684.35        1.05318
         498521.07    3732684.35        1.11857                      498571.07
3732684.35        1.19014
         498621.07    3732684.35        1.26878                      498671.07
3732684.35        1.35534
         498721.07    3732684.35        1.45022                      498771.07
3732684.35        1.55520
         498821.07    3732684.35        1.67088                      498871.07
3732684.35        1.79887
         498921.07    3732684.35        1.94004                      498971.07
3732684.35        2.09605
         499021.07    3732684.35        2.26819                      499071.07
3732684.35        2.45836
         499121.07    3732684.35        2.66615                      499171.07
3732684.35        2.89196
         499221.07    3732684.35        3.13453                      499271.07
3732684.35        3.38968
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE1 ***

INCLUDING SOURCE(S): L0004270 , L0004271 , L0004272 , L0004273 , L0004274 ,
L0004275 , L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004281 , L0004282 ,
L0004283 , L0004284 , L0004285 , L0004286 , L0004287 , L0004288 , L0004289 , L0004290 ,
L0004291 , L0004292 , L0004293 , L0004294 , L0004295 , L0004296 , L0004297 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3732684.35	3.64600	499371.07	3732684.35	3.90895
499421.07	3732684.35	4.14523	499471.07	3732684.35	4.34809
499521.07	3732684.35	4.50087	499571.07	3732684.35	4.59354
499621.07	3732684.35	4.61840	499671.07	3732684.35	4.57585
499721.07	3732684.35	4.47107	499771.07	3732684.35	4.31511
499821.07	3732684.35	4.12008	499871.07	3732684.35	3.89844
499921.07	3732684.35	3.66174	499971.07	3732684.35	3.41816
500021.07	3732684.35	3.17788	500071.07	3732684.35	2.94456
500121.07	3732684.35	2.72291	500171.07	3732684.35	2.51516
500221.07	3732684.35	2.32144	500271.07	3732684.35	2.14561
500321.07	3732684.35	1.98509	500371.07	3732684.35	1.83925
500421.07	3732684.35	1.70794	500471.07	3732684.35	1.58800
500521.07	3732684.35	1.47981	500571.07		

```
3732684.35        1.38185
         500621.07    3732684.35        1.29274                    500671.07
3732684.35        1.19238
         498221.07    3732734.35        0.78279                    498271.07
3732734.35        0.82363
         498321.07    3732734.35        0.86789                    498371.07
3732734.35        0.91544
         498421.07    3732734.35        0.96747                    498471.07
3732734.35        1.02391
         498521.07    3732734.35        1.08530                    498571.07
3732734.35        1.15210
         498621.07    3732734.35        1.22504                    498671.07
3732734.35        1.30477
         498721.07    3732734.35        1.39209                    498771.07
3732734.35        1.48752
         498821.07    3732734.35        1.59221                    498871.07
3732734.35        1.70734
         498921.07    3732734.35        1.83276                    498971.07
3732734.35        1.96982
         499021.07    3732734.35        2.11967                    499071.07
3732734.35        2.28279
         499121.07    3732734.35        2.45962                    499171.07
3732734.35        2.64839
         499221.07    3732734.35        2.84788                    499271.07
3732734.35        3.05447
         499321.07    3732734.35        3.26188                    499371.07
3732734.35        3.46232
         499421.07    3732734.35        3.63972                    499471.07
3732734.35        3.79485
         499521.07    3732734.35        3.90919                    499571.07
3732734.35        3.97416
         499621.07    3732734.35        3.98979                    499671.07
3732734.35        3.95647
         499721.07    3732734.35        3.87652                    499771.07
3732734.35        3.75811
         499821.07    3732734.35        3.60993                    499871.07
3732734.35        3.44059
         499921.07    3732734.35        3.25692                    499971.07
3732734.35        3.06649
         500021.07    3732734.35        2.87449                    500071.07
3732734.35        2.68518
         500121.07    3732734.35        2.50300                    500171.07
3732734.35        2.32892
         500221.07    3732734.35        2.16431                    500271.07
3732734.35        2.01257
         500321.07    3732734.35        1.87206                    500371.07
3732734.35        1.74357
         500421.07    3732734.35        1.62640                    500471.07
3732734.35        1.51866
         500521.07    3732734.35        1.41990                    500571.07
```

3732734.35   1.33012
         500621.07   3732734.35   1.24795   500671.07
3732734.35   1.17295
         498221.07   3732784.35   0.76644   498271.07
3732784.35   0.80528

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                   INCLUDING SOURCE(S):   L0004270   , L0004271
, L0004272   , L0004273   , L0004274   ,
                  L0004275   , L0004276   , L0004277   , L0004278   , L0004279
, L0004280   , L0004281   , L0004282   ,
                  L0004283   , L0004284   , L0004285   , L0004286   , L0004287
, L0004288   , L0004289   , L0004290   ,
                  L0004291   , L0004292   , L0004293   , L0004294   , L0004295
, L0004296   , L0004297   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         498321.07   3732784.35   0.84710   498371.07
3732784.35   0.89241
         498421.07   3732784.35   0.94137   498471.07
3732784.35   0.99410
         498521.07   3732784.35   1.05155   498571.07
3732784.35   1.11384
         498621.07   3732784.35   1.18173   498671.07
3732784.35   1.25477
         498721.07   3732784.35   1.33445   498771.07
3732784.35   1.42146
         498821.07   3732784.35   1.51584   498871.07
3732784.35   1.61849
         498921.07   3732784.35   1.73035   498971.07
3732784.35   1.85129
         499021.07   3732784.35   1.98182   499071.07
3732784.35   2.12333

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         499121.07    3732784.35        2.27301                    499171.07
3732784.35        2.43139
         499221.07    3732784.35        2.59657                    499271.07
3732784.35        2.76525
         499321.07    3732784.35        2.93107                    499371.07
3732784.35        3.08908
         499421.07    3732784.35        3.22807                    499471.07
3732784.35        3.34453
         499521.07    3732784.35        3.42856                    499571.07
3732784.35        3.47847
         499621.07    3732784.35        3.48862                    499671.07
3732784.35        3.46012
         499721.07    3732784.35        3.39842                    499771.07
3732784.35        3.30673
         499821.07    3732784.35        3.19200                    499871.07
3732784.35        3.05990
         499921.07    3732784.35        2.91559                    499971.07
3732784.35        2.76449
         500021.07    3732784.35        2.60927                    500071.07
3732784.35        2.45507
         500121.07    3732784.35        2.30466                    500171.07
3732784.35        2.15862
         500221.07    3732784.35        2.01831                    500271.07
3732784.35        1.88755
         500321.07    3732784.35        1.76486                    500371.07
3732784.35        1.65153
         500421.07    3732784.35        1.54713                    500471.07
3732784.35        1.44990
         500521.07    3732784.35        1.35779                    500571.07
3732784.35        1.27849
         500621.07    3732784.35        1.20311                    500671.07
3732784.35        1.13370
         498221.07    3732834.35        0.74930                    498271.07
3732834.35        0.78628
         498321.07    3732834.35        0.82616                    498371.07
3732834.35        0.86883
         498421.07    3732834.35        0.91472                    498471.07
3732834.35        0.96436
         498521.07    3732834.35        1.01778                    498571.07
3732834.35        1.07566
         498621.07    3732834.35        1.13840                    498671.07
3732834.35        1.20533
         498721.07    3732834.35        1.27839                    498771.07
3732834.35        1.35740
         498821.07    3732834.35        1.44261                    498871.07
3732834.35        1.53464
         498921.07    3732834.35        1.63388                    498971.07
3732834.35        1.74059
         499021.07    3732834.35        1.85490                    499071.07
3732834.35        1.97599
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         499121.07    3732834.35        2.10457                       499171.07
3732834.35        2.23840
         499221.07    3732834.35        2.37632                       499271.07
3732834.35        2.51381
         499321.07    3732834.35        2.64789                       499371.07
3732834.35        2.77376
         499421.07    3732834.35        2.88357                       499471.07
3732834.35        2.97363
         499521.07    3732834.35        3.03812                       499571.07
3732834.35        3.07385
         499621.07    3732834.35        3.07997                       499671.07
3732834.35        3.05685
         499721.07    3732834.35        3.00768                       499771.07
3732834.35        2.93550
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 279
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                    INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         499821.07    3732834.35        2.84480                       499871.07
3732834.35        2.73984
         499921.07    3732834.35        2.62498                       499971.07
3732834.35        2.50375
         500021.07    3732834.35        2.37779                       500071.07
3732834.35        2.25075
         500121.07    3732834.35        2.12600                       500171.07
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3732834.35        2.00320
         500221.07    3732834.35        1.88357                    500271.07
3732834.35        1.77074
         500321.07    3732834.35        1.66373                    500371.07
3732834.35        1.56371
         500421.07    3732834.35        1.47038                    500471.07
3732834.35        1.38345
         500521.07    3732834.35        1.30263                    500571.07
3732834.35        1.21775
         500621.07    3732834.35        1.12485                    500671.07
3732834.35        1.06376
         498221.07    3732884.35        0.73205                    498271.07
3732884.35        0.76705
         498321.07    3732884.35        0.80458                    498371.07
3732884.35        0.84489
         498421.07    3732884.35        0.88823                    498471.07
3732884.35        0.93452
         498521.07    3732884.35        0.98416                    498571.07
3732884.35        1.03784
         498621.07    3732884.35        1.09530                    498671.07
3732884.35        1.15613
         498721.07    3732884.35        1.22382                    498771.07
3732884.35        1.29563
         498821.07    3732884.35        1.37258                    498871.07
3732884.35        1.45449
         498921.07    3732884.35        1.54284                    498971.07
3732884.35        1.63732
         499021.07    3732884.35        1.73720                    499071.07
3732884.35        1.84234
         499121.07    3732884.35        1.95254                    499171.07
3732884.35        2.06613
         499221.07    3732884.35        2.18149                    499271.07
3732884.35        2.29585
         499321.07    3732884.35        2.40509                    499371.07
3732884.35        2.50556
         499421.07    3732884.35        2.59286                    499471.07
3732884.35        2.66374
         499521.07    3732884.35        2.71350                    499571.07
3732884.35        2.74022
         499621.07    3732884.35        2.74353                    499671.07
3732884.35        2.72410
         499721.07    3732884.35        2.68411                    499771.07
3732884.35        2.62591
         499821.07    3732884.35        2.55325                    499871.07
3732884.35        2.46944
         499921.07    3732884.35        2.37669                    499971.07
3732884.35        2.27756
         500021.07    3732884.35        2.17459                    500071.07
3732884.35        2.06975
         500121.07    3732884.35        1.96461                    500171.07
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3732884.35        1.86062
         500221.07    3732884.35        1.75940                       500271.07
3732884.35        1.66193
         500321.07    3732884.35        1.56861                       500371.07
3732884.35        1.48033
         500421.07    3732884.35        1.39750                       500471.07
3732884.35        1.31940
         500521.07    3732884.35        1.24640                       500571.07
3732884.35        1.17807
         500621.07    3732884.35        1.07664                       500671.07
3732884.35        1.02674
         498221.07    3732934.35        0.71457                       498271.07
3732934.35        0.74773
         498321.07    3732934.35        0.78318                       498371.07
3732934.35        0.82103
         498421.07    3732934.35        0.86148                       498471.07
3732934.35        0.90478
         498521.07    3732934.35        0.95108                       498571.07
3732934.35        1.00062
         498621.07    3732934.35        1.05353                       498671.07
3732934.35        1.11033
         498721.07    3732934.35        1.17098                       498771.07
3732934.35        1.23608
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 280
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                    INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
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         498721.07    3732984.35        1.12047                        498771.07
3732984.35        1.17936
         498821.07    3732984.35        1.24187                        498871.07
3732984.35        1.30814
         498921.07    3732984.35        1.37797                        498971.07
3732984.35        1.45153
         499021.07    3732984.35        1.52844                        499071.07
3732984.35        1.60814
         499121.07    3732984.35        1.69012                        499171.07
3732984.35        1.77281
         499221.07    3732984.35        1.85501                        499271.07
3732984.35        1.93505
         499321.07    3732984.35        2.00957                        499371.07
3732984.35        2.07652
         499421.07    3732984.35        2.13310                        499471.07
3732984.35        2.17777
         499521.07    3732984.35        2.20834                        499571.07
3732984.35        2.22388
         499621.07    3732984.35        2.22433                        499671.07
3732984.35        2.21023
         499721.07    3732984.35        2.18290                        499771.07
3732984.35        2.14399
         499821.07    3732984.35        2.09538                        499871.07
3732984.35        2.03888
         499921.07    3732984.35        1.97616                        499971.07
3732984.35        1.90882
         500021.07    3732984.35        1.83754                        500071.07
3732984.35        1.76412
         500121.07    3732984.35        1.68937                        500171.07
3732984.35        1.61435
         500221.07    3732984.35        1.53997                        500271.07
3732984.35        1.46668
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:02

                                   PAGE 281
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                   INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500321.07	3732984.35	1.39539	500371.07	3732984.35	1.32678
500421.07	3732984.35	1.26131	500471.07	3732984.35	1.19839
500521.07	3732984.35	1.13913	500571.07	3732984.35	1.06938
500621.07	3732984.35	0.99026	500671.07	3732984.35	0.93290
498221.07	3733034.35	0.67941	498271.07	3733034.35	0.70896
498321.07	3733034.35	0.74035	498371.07	3733034.35	0.77369
498421.07	3733034.35	0.80908	498471.07	3733034.35	0.84661
498521.07	3733034.35	0.88653	498571.07	3733034.35	0.92892
498621.07	3733034.35	0.97394	498671.07	3733034.35	1.02155
498721.07	3733034.35	1.07211	498771.07	3733034.35	1.12556
498821.07	3733034.35	1.18201	498871.07	3733034.35	1.24163
498921.07	3733034.35	1.30394	498971.07	3733034.35	1.36915
499021.07	3733034.35	1.43690	499071.07	3733034.35	1.50654
499121.07	3733034.35	1.57755	499171.07	3733034.35	1.64863
499221.07	3733034.35	1.71856	499271.07	3733034.35	1.78557
499321.07	3733034.35	1.84771	499371.07	3733034.35	1.90321
499421.07	3733034.35	1.94953	499471.07	3733034.35	1.98560
499521.07	3733034.35	2.00991	499571.07	3733034.35	2.02185
499621.07	3733034.35	2.02144	499671.07	3733034.35	2.00923
499721.07	3733034.35	1.98623	499771.07		

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3733034.35        1.95376
         499821.07    3733034.35        1.91333                        499871.07
3733034.35        1.86629
         499921.07    3733034.35        1.81388                        499971.07
3733034.35        1.75732
         500021.07    3733034.35        1.69755                        500071.07
3733034.35        1.63545
         500121.07    3733034.35        1.57196                        500171.07
3733034.35        1.50757
         500221.07    3733034.35        1.44343                        500271.07
3733034.35        1.37955
         500321.07    3733034.35        1.31719                        500371.07
3733034.35        1.25667
         500421.07    3733034.35        1.19856                        500471.07
3733034.35        1.14242
         500521.07    3733034.35        1.08887                        500571.07
3733034.35        1.03780
         500621.07    3733034.35        0.98952                        500671.07
3733034.35        0.93453
         498221.07    3733084.35        0.66188                        498271.07
3733084.35        0.68974
         498321.07    3733084.35        0.71925                        498371.07
3733084.35        0.75047
         498421.07    3733084.35        0.78352                        498471.07
3733084.35        0.81849
         498521.07    3733084.35        0.85548                        498571.07
3733084.35        0.89469
         498621.07    3733084.35        0.93624                        498671.07
3733084.35        0.97985
         498721.07    3733084.35        1.02598                        498771.07
3733084.35        1.07456
         498821.07    3733084.35        1.12561                        498871.07
3733084.35        1.17915
         498921.07    3733084.35        1.23499                        498971.07
3733084.35        1.29297
         499021.07    3733084.35        1.35278                        499071.07
3733084.35        1.41383
         499121.07    3733084.35        1.47553                        499171.07
3733084.35        1.53679
         499221.07    3733084.35        1.59648                        499271.07
3733084.35        1.65321
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 282
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
```

VALUES FOR SOURCE GROUP: OFFSITE1 ***
INCLUDING SOURCE(S): L0004270 , L0004271
, L0004272 , L0004273 , L0004274 ,
L0004275 , L0004276 , L0004277 , L0004278 , L0004279
, L0004280 , L0004281 , L0004282 ,
L0004283 , L0004284 , L0004285 , L0004286 , L0004287
, L0004288 , L0004289 , L0004290 ,
L0004291 , L0004292 , L0004293 , L0004294 , L0004295
, L0004296 , L0004297 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3733084.35	1.70544	499371.07	3733084.35	1.75154
499421.07	3733084.35	1.78973	499471.07	3733084.35	1.81907
499521.07	3733084.35	1.83860	499571.07	3733084.35	1.84781
499621.07	3733084.35	1.84681	499671.07	3733084.35	1.83611
499721.07	3733084.35	1.81655	499771.07	3733084.35	1.78919
499821.07	3733084.35	1.75519	499871.07	3733084.35	1.71561
499921.07	3733084.35	1.67147	499971.07	3733084.35	1.62372
500021.07	3733084.35	1.57304	500071.07	3733084.35	1.52023
500121.07	3733084.35	1.46591	500171.07	3733084.35	1.41058
500221.07	3733084.35	1.35488	500271.07	3733084.35	1.29919
500321.07	3733084.35	1.24481	500371.07	3733084.35	1.19112
500421.07	3733084.35	1.13933	500471.07	3733084.35	1.08913
500521.07	3733084.35	1.04102	500571.07	3733084.35	0.99471
500621.07	3733084.35	0.95050	500671.07	3733084.35	0.90863
498221.07	3733134.35	0.64450	498271.07	3733134.35	0.67075

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         498321.07    3733134.35        0.69847                    498371.07
3733134.35        0.72772
         498421.07    3733134.35        0.75858                    498471.07
3733134.35        0.79113
         498521.07    3733134.35        0.82544                    498571.07
3733134.35        0.86172
         498621.07    3733134.35        0.89988                    498671.07
3733134.35        0.94011
         498721.07    3733134.35        0.98210                    498771.07
3733134.35        1.02645
         498821.07    3733134.35        1.07233                    498871.07
3733134.35        1.12071
         498921.07    3733134.35        1.17071                    498971.07
3733134.35        1.22235
         499021.07    3733134.35        1.27526                    499071.07
3733134.35        1.32894
         499121.07    3733134.35        1.38282                    499171.07
3733134.35        1.43581
         499221.07    3733134.35        1.48706                    499271.07
3733134.35        1.53538
         499321.07    3733134.35        1.57947                    499371.07
3733134.35        1.61809
         499421.07    3733134.35        1.64974                    499471.07
3733134.35        1.67377
         499521.07    3733134.35        1.68951                    499571.07
3733134.35        1.69663
         499621.07    3733134.35        1.69528                    499671.07
3733134.35        1.68583
         499721.07    3733134.35        1.66903                    499771.07
3733134.35        1.64575
         499821.07    3733134.35        1.61688                    499871.07
3733134.35        1.58330
         499921.07    3733134.35        1.54581                    499971.07
3733134.35        1.50515
         500021.07    3733134.35        1.46190                    500071.07
3733134.35        1.41664
         500121.07    3733134.35        1.36991                    500171.07
3733134.35        1.32219
         500221.07    3733134.35        1.27387                    500271.07
3733134.35        1.22539
         500321.07    3733134.35        1.17748                    500371.07
3733134.35        1.12970
         500421.07    3733134.35        1.08366                    500471.07
3733134.35        1.03864
         500521.07    3733134.35        0.99499                    500571.07
3733134.35        0.95304
         500621.07    3733134.35        0.91298                    500671.07
3733134.35        0.87458
         498221.07    3733184.35        0.62736                    498271.07
3733184.35        0.65207
```

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
INCLUDING SOURCE(S): L0004270 , L0004271
, L0004272 , L0004273 , L0004274 ,
L0004275 , L0004276 , L0004277 , L0004278 , L0004279
, L0004280 , L0004281 , L0004282 ,
L0004283 , L0004284 , L0004285 , L0004286 , L0004287
, L0004288 , L0004289 , L0004290 ,
L0004291 , L0004292 , L0004293 , L0004294 , L0004295
, L0004296 , L0004297 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3733184.35	0.67809	498371.07	3733184.35	0.70549
498421.07	3733184.35	0.73429	498471.07	3733184.35	0.76457
498521.07	3733184.35	0.79641	498571.07	3733184.35	0.82993
498621.07	3733184.35	0.86499	498671.07	3733184.35	0.90197
498721.07	3733184.35	0.94037	498771.07	3733184.35	0.98048
498821.07	3733184.35	1.02242	498871.07	3733184.35	1.06607
498921.07	3733184.35	1.11089	498971.07	3733184.35	1.15698
499021.07	3733184.35	1.20395	499071.07	3733184.35	1.25121
499121.07	3733184.35	1.29836	499171.07	3733184.35	1.34439
499221.07	3733184.35	1.38861	499271.07	3733184.35	1.42997
499321.07	3733184.35	1.46740	499371.07		

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3733184.35        1.49998
         499421.07    3733184.35        1.52629                   499471.07
3733184.35        1.54613
         499521.07    3733184.35        1.55891                   499571.07
3733184.35        1.56442
         499621.07    3733184.35        1.56281                   499671.07
3733184.35        1.55442
         499721.07    3733184.35        1.53989                   499771.07
3733184.35        1.51991
         499821.07    3733184.35        1.49518                   499871.07
3733184.35        1.46647
         499921.07    3733184.35        1.43438                   499971.07
3733184.35        1.39951
         500021.07    3733184.35        1.36233                   500071.07
3733184.35        1.32331
         500121.07    3733184.35        1.28289                   500171.07
3733184.35        1.24145
         500221.07    3733184.35        1.19937                   500271.07
3733184.35        1.15692
         500321.07    3733184.35        1.11453                   500371.07
3733184.35        1.07250
         500421.07    3733184.35        1.03123                   500471.07
3733184.35        0.99068
         500521.07    3733184.35        0.95142                   500571.07
3733184.35        0.91342
         500621.07    3733184.35        0.87679                   500671.07
3733184.35        0.80525
         498221.07    3733234.35        0.61046                   498271.07
3733234.35        0.63371
         498321.07    3733234.35        0.65813                   498371.07
3733234.35        0.68378
         498421.07    3733234.35        0.71067                   498471.07
3733234.35        0.73888
         498521.07    3733234.35        0.76842                   498571.07
3733234.35        0.79943
         498621.07    3733234.35        0.83182                   498671.07
3733234.35        0.86581
         498721.07    3733234.35        0.90103                   498771.07
3733234.35        0.93769
         498821.07    3733234.35        0.97581                   498871.07
3733234.35        1.01490
         498921.07    3733234.35        1.05522                   498971.07
3733234.35        1.09645
         499021.07    3733234.35        1.13814                   499071.07
3733234.35        1.17993
         499121.07    3733234.35        1.22136                   499171.07
3733234.35        1.26145
         499221.07    3733234.35        1.29975                   499271.07
3733234.35        1.33534
         499321.07    3733234.35        1.36726                   499371.07
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3733234.35        1.39489
         499421.07    3733234.35        1.41689                       499471.07
3733234.35        1.43336
         499521.07    3733234.35        1.44377                       499571.07
3733234.35        1.44802
         499621.07    3733234.35        1.44626                       499671.07
3733234.35        1.43878
         499721.07    3733234.35        1.42612                       499771.07
3733234.35        1.40884
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 284
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                 L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                 L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                 L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                 **

      X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         499821.07    3733234.35        1.38753                       499871.07
3733234.35        1.36277
         499921.07    3733234.35        1.33510                       499971.07
3733234.35        1.30500
         500021.07    3733234.35        1.27285                       500071.07
3733234.35        1.23900
         500121.07    3733234.35        1.20385                       500171.07
3733234.35        1.16771
         500221.07    3733234.35        1.13080                       500271.07
3733234.35        1.09353
         500321.07    3733234.35        1.05601                       500371.07
3733234.35        1.01876
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         500421.07    3733234.35        0.98183                    500471.07
3733234.35        0.94552
         500521.07    3733234.35        0.91000                    500571.07
3733234.35        0.87542
         500621.07    3733234.35        0.83155                    500671.07
3733234.35        0.80962
         498221.07    3733284.35        0.59388                    498271.07
3733284.35        0.61576
         498321.07    3733284.35        0.63867                    498371.07
3733284.35        0.66267
         498421.07    3733284.35        0.68779                    498471.07
3733284.35        0.71403
         498521.07    3733284.35        0.74147                    498571.07
3733284.35        0.77018
         498621.07    3733284.35        0.80015                    498671.07
3733284.35        0.83111
         498721.07    3733284.35        0.86340                    498771.07
3733284.35        0.89684
         498821.07    3733284.35        0.93163                    498871.07
3733284.35        0.96705
         498921.07    3733284.35        1.00339                    498971.07
3733284.35        1.04033
         499021.07    3733284.35        1.07749                    499071.07
3733284.35        1.11448
         499121.07    3733284.35        1.15098                    499171.07
3733284.35        1.18602
         499221.07    3733284.35        1.21930                    499271.07
3733284.35        1.25002
         499321.07    3733284.35        1.27739                    499371.07
3733284.35        1.30094
         499421.07    3733284.35        1.31944                    499471.07
3733284.35        1.33318
         499521.07    3733284.35        1.34172                    499571.07
3733284.35        1.34497
         499621.07    3733284.35        1.34313                    499671.07
3733284.35        1.33644
         499721.07    3733284.35        1.32532                    499771.07
3733284.35        1.31026
         499821.07    3733284.35        1.29175                    499871.07
3733284.35        1.27027
         499921.07    3733284.35        1.24627                    499971.07
3733284.35        1.22012
         500021.07    3733284.35        1.19211                    500071.07
3733284.35        1.16262
         500121.07    3733284.35        1.13188                    500171.07
3733284.35        1.10020
         500221.07    3733284.35        1.06773                    500271.07
3733284.35        1.03490
         500321.07    3733284.35        1.00173                    500371.07
3733284.35        0.96858
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                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                  INCLUDING SOURCE(S):   L0004270   , L0004271
, L0004272   , L0004273   , L0004274   ,
                 L0004275   , L0004276   , L0004277   , L0004278   , L0004279
, L0004280   , L0004281   , L0004282   ,
                 L0004283   , L0004284   , L0004285   , L0004286   , L0004287
, L0004288   , L0004289   , L0004290   ,
                 L0004291   , L0004292   , L0004293   , L0004294   , L0004295
, L0004296   , L0004297   , . . .   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER   IN MICROGRAMS/M**3
                 **

      X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         498821.07   3733334.35   0.89006   498871.07
3733334.35   0.92235
         498921.07   3733334.35   0.95506   498971.07

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3733334.35        0.98825
         499021.07    3733334.35        1.02147                    499071.07
3733334.35        1.05433
         499121.07    3733334.35        1.08654                    499171.07
3733334.35        1.11728
         499221.07    3733334.35        1.14631                    499271.07
3733334.35        1.17291
         499321.07    3733334.35        1.19644                    499371.07
3733334.35        1.21655
         499421.07    3733334.35        1.23223                    499471.07
3733334.35        1.24377
         499521.07    3733334.35        1.25079                    499571.07
3733334.35        1.25328
         499621.07    3733334.35        1.25139                    499671.07
3733334.35        1.24537
         499721.07    3733334.35        1.23555                    499771.07
3733334.35        1.22234
         499821.07    3733334.35        1.20613                    499871.07
3733334.35        1.18738
         499921.07    3733334.35        1.16642                    499971.07
3733334.35        1.14356
         500021.07    3733334.35        1.11908                    500071.07
3733334.35        1.09324
         500121.07    3733334.35        1.06551                    500171.07
3733334.35        1.03819
         500221.07    3733334.35        1.00968                    500271.07
3733334.35        0.98057
         500321.07    3733334.35        0.95107                    500371.07
3733334.35        0.92150
         500421.07    3733334.35        0.89186                    500471.07
3733334.35        0.86252
         500521.07    3733334.35        0.83355                    500571.07
3733334.35        0.80509
         500621.07    3733334.35        0.76948                    500671.07
3733334.35        0.73175
         498221.07    3733384.35        0.56178                    498271.07
3733384.35        0.58114
         498321.07    3733384.35        0.60132                    498371.07
3733384.35        0.62234
         498421.07    3733384.35        0.64424                    498471.07
3733384.35        0.66702
         498521.07    3733384.35        0.69070                    498571.07
3733384.35        0.71534
         498621.07    3733384.35        0.74084                    498671.07
3733384.35        0.76718
         498721.07    3733384.35        0.79436                    498771.07
3733384.35        0.82236
         498821.07    3733384.35        0.85107                    498871.07
3733384.35        0.88034
         498921.07    3733384.35        0.90998                    498971.07
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3733384.35        0.93981
         499021.07    3733384.35        0.96954                        499071.07
3733384.35        0.99880
         499121.07    3733384.35        1.02735                        499171.07
3733384.35        1.05446
         499221.07    3733384.35        1.07983                        499271.07
3733384.35        1.10292
         499321.07    3733384.35        1.12325                        499371.07
3733384.35        1.14051
         499421.07    3733384.35        1.15388                        499471.07
3733384.35        1.16358
         499521.07    3733384.35        1.16936                        499571.07
3733384.35        1.17122
         499621.07    3733384.35        1.16934                        499671.07
3733384.35        1.16391
         499721.07    3733384.35        1.15520                        499771.07
3733384.35        1.14355
         499821.07    3733384.35        1.12931                        499871.07
3733384.35        1.11282
         499921.07    3733384.35        1.09438                        499971.07
3733384.35        1.07431
         500021.07    3733384.35        1.05280                        500071.07
3733384.35        1.03003
         500121.07    3733384.35        1.00601                        500171.07
3733384.35        0.98155
         500221.07    3733384.35        0.95620                        500271.07
3733384.35        0.93029
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 286
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                 L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                 L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                 L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
```

**

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

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3730934.35        1.07418
         498621.07    3730934.35        1.12047                   498671.07
3730934.35        1.16807
         498721.07    3730934.35        1.21720                   498771.07
3730934.35        1.26765
         498821.07    3730934.35        1.31937                   498871.07
3730934.35        1.37161
         498921.07    3730934.35        1.42443                   498971.07
3730934.35        1.47663
         499021.07    3730934.35        1.52789                   499071.07
3730934.35        1.50146
         499121.07    3730934.35        1.62957                   499171.07
3730934.35        1.67693
         499221.07    3730934.35        1.72348                   499271.07
3730934.35        1.76829
         499321.07    3730934.35        1.80991                   499371.07
3730934.35        1.84840
         499421.07    3730934.35        1.88301                   499471.07
3730934.35        1.91004
         499521.07    3730934.35        1.92801                   499571.07
3730934.35        1.93976
         499621.07    3730934.35        1.93990                   499671.07
3730934.35        1.92808
         499721.07    3730934.35        1.90507                   499771.07
3730934.35        1.87023
         499821.07    3730934.35        1.82471                   499871.07
3730934.35        1.76844
         499921.07    3730934.35        1.70428                   499971.07
3730934.35        1.63401
         500021.07    3730934.35        1.55911                   500071.07
3730934.35        1.48333
         500121.07    3730934.35        1.40691                   500171.07
3730934.35        1.33156
         500221.07    3730934.35        1.25927                   500271.07
3730934.35        1.18988
         500321.07    3730934.35        1.12451                   500371.07
3730934.35        1.06333
         500421.07    3730934.35        1.00645                   500471.07
3730934.35        0.95330
         500521.07    3730934.35        0.90401                   500571.07
3730934.35        0.87675
         500621.07    3730934.35        0.82815                   500671.07
3730934.35        0.78324
         498221.07    3730984.35        0.82466                   498271.07
3730984.35        0.86179
         498321.07    3730984.35        0.90093                   498371.07
3730984.35        0.94214
         498421.07    3730984.35        0.98563                   498471.07
3730984.35        1.03107
         498521.07    3730984.35        1.07857                   498571.07
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3730984.35        1.12833
         498621.07    3730984.35        1.18010                       498671.07
3730984.35        1.23386
         498721.07    3730984.35        1.28918                       498771.07
3730984.35        1.34622
         498821.07    3730984.35        1.40479                       498871.07
3730984.35        1.46524
         498921.07    3730984.35        1.52605                       498971.07
3730984.35        1.58613
         499021.07    3730984.35        1.64566                       499071.07
3730984.35        1.70600
         499121.07    3730984.35        1.76451                       499171.07
3730984.35        1.82044
         499221.07    3730984.35        1.87431                       499271.07
3730984.35        1.92658
         499321.07    3730984.35        1.97490                       499371.07
3730984.35        2.02007
         499421.07    3730984.35        2.06000                       499471.07
3730984.35        2.09062
         499521.07    3730984.35        2.11089                       499571.07
3730984.35        2.12139
         499621.07    3730984.35        2.11854                       499671.07
3730984.35        2.10141
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 288
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                    INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                 L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                 L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                 L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
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 - - -
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```
         499621.07    3731034.35        2.32407                        499671.07
3731034.35        2.29849
         499721.07    3731034.35        2.25518                        499771.07
3731034.35        2.19573
         499821.07    3731034.35        2.12114                        499871.07
3731034.35        2.03431
         499921.07    3731034.35        1.93943                        499971.07
3731034.35        1.83902
         500021.07    3731034.35        1.73710                        500071.07
3731034.35        1.63613
         500121.07    3731034.35        1.53801                        500171.07
3731034.35        1.44439
         500221.07    3731034.35        1.35632                        500271.07
3731034.35        1.27461
         500321.07    3731034.35        1.19868                        500371.07
3731034.35        1.12831
         500421.07    3731034.35        1.06380                        500471.07
3731034.35        1.00479
         500521.07    3731034.35        0.95438                        500571.07
3731034.35        0.90354
         500621.07    3731034.35        0.85246                        500671.07
3731034.35        0.80498
         498221.07    3731084.35        0.88000                        498271.07
3731084.35        0.92338
         498321.07    3731084.35        0.96946                        498371.07
3731084.35        1.01828
         498421.07    3731084.35        1.07069                        498471.07
3731084.35        1.12573
         498521.07    3731084.35        1.18413                        498571.07
3731084.35        1.24586
         498621.07    3731084.35        1.31065                        498671.07
3731084.35        1.37893
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 289
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                    INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                 L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                 L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                 L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498721.07	3731084.35	1.45016	498771.07	3731084.35	1.52502
498821.07	3731084.35	1.60185	498871.07	3731084.35	1.68109
498921.07	3731084.35	1.76391	498971.07	3731084.35	1.84588
499021.07	3731084.35	1.92837	499071.07	3731084.35	2.01078
499121.07	3731084.35	2.09165	499171.07	3731084.35	2.17136
499221.07	3731084.35	2.24807	499271.07	3731084.35	2.32230
499321.07	3731084.35	2.39058	499371.07	3731084.35	2.45346
499421.07	3731084.35	2.50665	499471.07	3731084.35	2.54681
499521.07	3731084.35	2.57101	499571.07	3731084.35	2.57638
499621.07	3731084.35	2.56233	499671.07	3731084.35	2.52553
499721.07	3731084.35	2.46517	499771.07	3731084.35	2.38709
499821.07	3731084.35	2.29302	499871.07	3731084.35	2.18534
499921.07	3731084.35	2.06989	499971.07	3731084.35	1.95078
500021.07	3731084.35	1.83209	500071.07	3731084.35	1.71690
500121.07	3731084.35	1.60664	500171.07	3731084.35	1.50283
500221.07	3731084.35	1.40678	500271.07	3731084.35	1.31806
500321.07	3731084.35	1.23672	500371.07	3731084.35	1.16182
500421.07	3731084.35	1.09321	500471.07	3731084.35	1.03100
500521.07	3731084.35	0.97317	500571.07	3731084.35	0.92095
500621.07	3731084.35	0.86537	500671.07		

3731084.35   0.81628
         498221.07   3731134.35   0.90797   498271.07
3731134.35   0.95501
         498321.07   3731134.35   1.00471   498371.07
3731134.35   1.05776
         498421.07   3731134.35   1.11496   498471.07
3731134.35   1.17553
         498521.07   3731134.35   1.24032   498571.07
3731134.35   1.30908
         498621.07   3731134.35   1.38157   498671.07
3731134.35   1.45868
         498721.07   3731134.35   1.53968   498771.07
3731134.35   1.62536
         498821.07   3731134.35   1.71436   498871.07
3731134.35   1.80703
         498921.07   3731134.35   1.90196   498971.07
3731134.35   2.00071
         499021.07   3731134.35   2.09921   499071.07
3731134.35   2.19815
         499121.07   3731134.35   2.29459   499171.07
3731134.35   2.38930
         499221.07   3731134.35   2.48488   499271.07
3731134.35   2.57374
         499321.07   3731134.35   2.65573   499371.07
3731134.35   2.73033
         499421.07   3731134.35   2.79247   499471.07
3731134.35   2.83871
         499521.07   3731134.35   2.86407   499571.07
3731134.35   2.86563
         499621.07   3731134.35   2.83987   499671.07
3731134.35   2.78704
         499721.07   3731134.35   2.70490   499771.07
3731134.35   2.60228
         499821.07   3731134.35   2.47615   499871.07
3731134.35   2.34872
         499921.07   3731134.35   2.20865   499971.07
3731134.35   2.06837
         500021.07   3731134.35   1.93109   500071.07
3731134.35   1.80000
         500121.07   3731134.35   1.67689   500171.07
3731134.35   1.56305

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: OFFSITE2 ***
INCLUDING SOURCE(S): L0004634 , L0004635
, L0004636 , L0004637 , L0004638 ,
L0004639 , L0004640 , L0004641 , L0004642 , L0004643
, L0004644 , L0004645 , L0004646 ,
L0004647 , L0004648 , L0004649 , L0004650 , L0004651
, L0004652 , L0004653 , L0004654 ,
L0004655 , L0004656 , L0004657 , L0004658 , L0004659
, L0004660 , L0004661 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500221.07	3731134.35	1.45855	500271.07	3731134.35	1.36269
500321.07	3731134.35	1.27512	500371.07	3731134.35	1.19576
500421.07	3731134.35	1.12318	500471.07	3731134.35	1.05751
500521.07	3731134.35	0.99729	500571.07	3731134.35	0.94340
500621.07	3731134.35	0.89018	500671.07	3731134.35	0.83654
498221.07	3731184.35	0.93604	498271.07	3731184.35	0.98633
498321.07	3731184.35	1.04013	498371.07	3731184.35	1.09767
498421.07	3731184.35	1.16004	498471.07	3731184.35	1.22665
498521.07	3731184.35	1.29832	498571.07	3731184.35	1.37493
498621.07	3731184.35	1.45614	498671.07	3731184.35	1.54329
498721.07	3731184.35	1.63590	498771.07	3731184.35	1.73381
498821.07	3731184.35	1.83764	498871.07	3731184.35	1.94517
498921.07	3731184.35	2.05770	498971.07	3731184.35	2.17362
499021.07	3731184.35	2.29155	499071.07	3731184.35	2.41156
499121.07	3731184.35	2.53034	499171.07	3731184.35	2.64839

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         499221.07    3731184.35        2.76239                    499271.07
3731184.35        2.87037
         499321.07    3731184.35        2.97180                    499371.07
3731184.35        3.06150
         499421.07    3731184.35        3.13565                    499471.07
3731184.35        3.18845
         499521.07    3731184.35        3.21392                    499571.07
3731184.35        3.20730
         499621.07    3731184.35        3.16499                    499671.07
3731184.35        3.08978
         499721.07    3731184.35        2.97856                    499771.07
3731184.35        2.84297
         499821.07    3731184.35        2.68959                    499871.07
3731184.35        2.51785
         499921.07    3731184.35        2.35346                    499971.07
3731184.35        2.19061
         500021.07    3731184.35        2.03290                    500071.07
3731184.35        1.88442
         500121.07    3731184.35        1.74762                    500171.07
3731184.35        1.62348
         500221.07    3731184.35        1.50966                    500271.07
3731184.35        1.40666
         500321.07    3731184.35        1.31399                    500371.07
3731184.35        1.23012
         500421.07    3731184.35        1.15332                    500471.07
3731184.35        1.08423
         500521.07    3731184.35        1.02063                    500571.07
3731184.35        0.96343
         500621.07    3731184.35        0.90729                    500671.07
3731184.35        0.85505
         498221.07    3731234.35        0.96348                    498271.07
3731234.35        1.01728
         498321.07    3731234.35        1.07528                    498371.07
3731234.35        1.13777
         498421.07    3731234.35        1.20556                    498471.07
3731234.35        1.27869
         498521.07    3731234.35        1.35764                    498571.07
3731234.35        1.44293
         498621.07    3731234.35        1.53406                    498671.07
3731234.35        1.63249
         498721.07    3731234.35        1.73752                    498771.07
3731234.35        1.85138
         498821.07    3731234.35        1.97096                    498871.07
3731234.35        2.09831
         498921.07    3731234.35        2.23121                    498971.07
3731234.35        2.36935
         499021.07    3731234.35        2.51299                    499071.07
3731234.35        2.65839
         499121.07    3731234.35        2.80479                    499171.07
3731234.35        2.94973
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
INCLUDING SOURCE(S): L0004634 , L0004635
, L0004636 , L0004637 , L0004638 ,
L0004639 , L0004640 , L0004641 , L0004642 , L0004643
, L0004644 , L0004645 , L0004646 ,
L0004647 , L0004648 , L0004649 , L0004650 , L0004651
, L0004652 , L0004653 , L0004654 ,
L0004655 , L0004656 , L0004657 , L0004658 , L0004659
, L0004660 , L0004661 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499221.07	3731234.35	3.09108	499271.07	3731234.35	3.22562
499321.07	3731234.35	3.35133	499371.07	3731234.35	3.46242
499421.07	3731234.35	3.55108	499471.07	3731234.35	3.61282
499521.07	3731234.35	3.63776	499571.07	3731234.35	3.61881
499621.07	3731234.35	3.55214	499671.07	3731234.35	3.44199
499721.07	3731234.35	3.29031	499771.07	3731234.35	3.11180
499821.07	3731234.35	2.91495	499871.07	3731234.35	2.71103
499921.07	3731234.35	2.51023	499971.07	3731234.35	2.31115
500021.07	3731234.35	2.13176	500071.07	3731234.35	1.96889
500121.07	3731234.35	1.82024	500171.07	3731234.35	1.68416
500221.07	3731234.35	1.56200	500271.07		

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3731234.35        1.45162
         500321.07    3731234.35        1.35289                    500371.07
3731234.35        1.26337
         500421.07    3731234.35        1.18331                    500471.07
3731234.35        1.11109
         500521.07    3731234.35        1.04514                    500571.07
3731234.35        0.98549
         500621.07    3731234.35        0.93085                    500671.07
3731234.35        0.88051
         498221.07    3731284.35        0.99094                    498271.07
3731284.35        1.04832
         498321.07    3731284.35        1.11053                    498371.07
3731284.35        1.17803
         498421.07    3731284.35        1.25183                    498471.07
3731284.35        1.33177
         498521.07    3731284.35        1.41872                    498571.07
3731284.35        1.51302
         498621.07    3731284.35        1.61458                    498671.07
3731284.35        1.72619
         498721.07    3731284.35        1.84575                    498771.07
3731284.35        1.97726
         498821.07    3731284.35        2.11646                    498871.07
3731284.35        2.26639
         498921.07    3731284.35        2.42442                    498971.07
3731284.35        2.59137
         499021.07    3731284.35        2.76435                    499071.07
3731284.35        2.94454
         499121.07    3731284.35        3.12667                    499171.07
3731284.35        3.30854
         499221.07    3731284.35        3.48697                    499271.07
3731284.35        3.65669
         499321.07    3731284.35        3.81657                    499371.07
3731284.35        3.95641
         499421.07    3731284.35        4.06666                    499471.07
3731284.35        4.13911
         499521.07    3731284.35        4.15902                    499571.07
3731284.35        4.11744
         499621.07    3731284.35        4.01445                    499671.07
3731284.35        3.85304
         499721.07    3731284.35        3.64482                    499771.07
3731284.35        3.40887
         499821.07    3731284.35        3.15955                    499871.07
3731284.35        2.90966
         499921.07    3731284.35        2.66997                    499971.07
3731284.35        2.44599
         500021.07    3731284.35        2.24274                    500071.07
3731284.35        2.05915
         500121.07    3731284.35        1.89369                    500171.07
3731284.35        1.74568
         500221.07    3731284.35        1.61478                    500271.07
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3731284.35        1.49718
         500321.07    3731284.35        1.39240                      500371.07
3731284.35        1.29784
         500421.07    3731284.35        1.21364                      500471.07
3731284.35        1.13790
         500521.07    3731284.35        1.06948                      500571.07
3731284.35        1.00679
         500621.07    3731284.35        0.94985                      500671.07
3731284.35        0.89763
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:02

                                  PAGE 292
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -
         498221.07    3731334.35        1.01741                      498271.07
3731334.35        1.07843
         498321.07    3731334.35        1.14518                      498371.07
3731334.35        1.21771
         498421.07    3731334.35        1.29755                      498471.07
3731334.35        1.38503
         498521.07    3731334.35        1.48027                      498571.07
3731334.35        1.58420
         498621.07    3731334.35        1.69849                      498671.07
3731334.35        1.82348
         498721.07    3731334.35        1.95959                      498771.07
3731334.35        2.11066
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         498821.07    3731334.35        2.27320                    498871.07
3731334.35        2.44950
         498921.07    3731334.35        2.63882                    498971.07
3731334.35        2.84103
         499021.07    3731334.35        3.05446                    499071.07
3731334.35        3.27751
         499121.07    3731334.35        3.50572                    499171.07
3731334.35        3.73799
         499221.07    3731334.35        3.96742                    499271.07
3731334.35        4.18853
         499321.07    3731334.35        4.39487                    499371.07
3731334.35        4.57686
         499421.07    3731334.35        4.71671                    499471.07
3731334.35        4.80062
         499521.07    3731334.35        4.80809                    499571.07
3731334.35        4.72957
         499621.07    3731334.35        4.56664                    499671.07
3731334.35        4.33157
         499721.07    3731334.35        4.04599                    499771.07
3731334.35        3.73604
         499821.07    3731334.35        3.42166                    499871.07
3731334.35        3.11923
         499921.07    3731334.35        2.83578                    499971.07
3731334.35        2.57946
         500021.07    3731334.35        2.34957                    500071.07
3731334.35        2.14631
         500121.07    3731334.35        1.96683                    500171.07
3731334.35        1.80732
         500221.07    3731334.35        1.66694                    500271.07
3731334.35        1.54270
         500321.07    3731334.35        1.43190                    500371.07
3731334.35        1.33283
         500421.07    3731334.35        1.24434                    500471.07
3731334.35        1.16470
         500521.07    3731334.35        1.09271                    500571.07
3731334.35        1.02731
         500621.07    3731334.35        0.96856                    500671.07
3731334.35        0.91446
         498221.07    3731384.35        1.04329                    498271.07
3731384.35        1.10807
         498321.07    3731384.35        1.17902                    498371.07
3731384.35        1.25661
         498421.07    3731384.35        1.34264                    498471.07
3731384.35        1.43739
         498521.07    3731384.35        1.54151                    498571.07
3731384.35        1.65592
         498621.07    3731384.35        1.78320                    498671.07
3731384.35        1.92363
         498721.07    3731384.35        2.07832                    498771.07
3731384.35        2.25003
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         498821.07    3731384.35        2.43968                       498871.07
3731384.35        2.64748
         498921.07    3731384.35        2.87437                       498971.07
3731384.35        3.12143
         499021.07    3731384.35        3.38365                       499071.07
3731384.35        3.66667
         499121.07    3731384.35        3.96020                       499171.07
3731384.35        4.26364
         499221.07    3731384.35        4.56528                       499271.07
3731384.35        4.85699
         499321.07    3731384.35        5.13354                       499371.07
3731384.35        5.37338
         499421.07    3731384.35        5.55538                       499471.07
3731384.35        5.65010
         499521.07    3731384.35        5.63149                       499571.07
3731384.35        5.48827
         499621.07    3731384.35        5.23132                       499671.07
3731384.35        4.88852
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 293
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                  L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                  L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         499721.07    3731384.35        4.49705                       499771.07
3731384.35        4.09228
         499821.07    3731384.35        3.70092                       499871.07
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3731384.35        3.33750
         499921.07    3731384.35        3.00793                    499971.07
3731384.35        2.71524
         500021.07    3731384.35        2.45920                    500071.07
3731384.35        2.23584
         500121.07    3731384.35        2.04097                    500171.07
3731384.35        1.87057
         500221.07    3731384.35        1.72056                    500271.07
3731384.35        1.58795
         500321.07    3731384.35        1.47195                    500371.07
3731384.35        1.36763
         500421.07    3731384.35        1.27440                    500471.07
3731384.35        1.19126
         500521.07    3731384.35        1.11623                    500571.07
3731384.35        1.04843
         500621.07    3731384.35        0.98647                    500671.07
3731384.35        0.93084
         498221.07    3731434.35        1.06766                    498271.07
3731434.35        1.13602
         498321.07    3731434.35        1.21126                    498371.07
3731434.35        1.29426
         498421.07    3731434.35        1.38647                    498471.07
3731434.35        1.48840
         498521.07    3731434.35        1.60129                    498571.07
3731434.35        1.72712
         498621.07    3731434.35        1.86778                    498671.07
3731434.35        2.02459
         498721.07    3731434.35        2.19994                    498771.07
3731434.35        2.39625
         498821.07    3731434.35        2.61609                    498871.07
3731434.35        2.86036
         498921.07    3731434.35        3.13296                    498971.07
3731434.35        3.43495
         499021.07    3731434.35        3.76212                    499071.07
3731434.35        4.12260
         499121.07    3731434.35        4.50438                    499171.07
3731434.35        4.90726
         499221.07    3731434.35        5.31490                    499271.07
3731434.35        5.71370
         499321.07    3731434.35        6.09272                    499371.07
3731434.35        6.42586
         499421.07    3731434.35        6.66800                    499471.07
3731434.35        6.76926
         499521.07    3731434.35        6.69724                    499571.07
3731434.35        6.44063
         499621.07    3731434.35        6.03309                    499671.07
3731434.35        5.53290
         499721.07    3731434.35        4.99867                    499771.07
3731434.35        4.47715
         499821.07    3731434.35        3.99150                    499871.07
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3731434.35        3.56083
         499921.07    3731434.35        3.18189                        499971.07
3731434.35        2.85352
         500021.07    3731434.35        2.57032                        500071.07
3731434.35        2.32584
         500121.07    3731434.35        2.11637                        500171.07
3731434.35        1.93389
         500221.07    3731434.35        1.77443                        500271.07
3731434.35        1.63429
         500321.07    3731434.35        1.51078                        500371.07
3731434.35        1.40143
         500421.07    3731434.35        1.30409                        500471.07
3731434.35        1.21713
         500521.07    3731434.35        1.13764                        500571.07
3731434.35        1.06831
         500621.07    3731434.35        1.00454                        500671.07
3731434.35        0.94665
         498221.07    3731484.35        1.09142                        498271.07
3731484.35        1.16336
         498321.07    3731484.35        1.24284                        498371.07
3731484.35        1.33093
         498421.07    3731484.35        1.42853                        498471.07
3731484.35        1.53747
         498521.07    3731484.35        1.65928                        498571.07
3731484.35        1.79676
         498621.07    3731484.35        1.95128                        498671.07
3731484.35        2.12476
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 294
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                 L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                 L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                 L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498721.07	3731484.35	2.32263	498771.07	3731484.35	2.54438
498821.07	3731484.35	2.79887	498871.07	3731484.35	3.08682
498921.07	3731484.35	3.41291	498971.07	3731484.35	3.78134
499021.07	3731484.35	4.19091	499071.07	3731484.35	4.65372
499121.07	3731484.35	5.15895	499171.07	3731484.35	5.70576
499221.07	3731484.35	6.27363	499271.07	3731484.35	6.84109
499321.07	3731484.35	7.39010	499371.07	3731484.35	7.86794
499421.07	3731484.35	8.20037	499471.07	3731484.35	8.29969
499521.07	3731484.35	8.10709	499571.07	3731484.35	7.64431
499621.07	3731484.35	6.99517	499671.07	3731484.35	6.26917
499721.07	3731484.35	5.54752	499771.07	3731484.35	4.88204
499821.07	3731484.35	4.29554	499871.07	3731484.35	3.78789
499921.07	3731484.35	3.35738	499971.07	3731484.35	2.99060
500021.07	3731484.35	2.68099	500071.07	3731484.35	2.41675
500121.07	3731484.35	2.19080	500171.07	3731484.35	1.99583
500221.07	3731484.35	1.82738	500271.07	3731484.35	1.67933
500321.07	3731484.35	1.54957	500371.07	3731484.35	1.43503
500421.07	3731484.35	1.33334	500471.07	3731484.35	1.24256
500521.07	3731484.35	1.16108	500571.07	3731484.35	1.08782
500621.07	3731484.35	1.01922	500671.07	3731484.35	0.95356
498221.07	3731534.35	1.11300	498271.07	3731534.35	1.18838
498321.07	3731534.35	1.27190	498371.07	3731534.35	1.36487

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         498421.07    3731534.35        1.46874                        498471.07
3731534.35        1.58516
         498521.07    3731534.35        1.71545                        498571.07
3731534.35        1.86376
         498621.07    3731534.35        2.03216                        498671.07
3731534.35        2.22451
         498721.07    3731534.35        2.44196                        498771.07
3731534.35        2.69579
         498821.07    3731534.35        2.98631                        498871.07
3731534.35        3.32079
         498921.07    3731534.35        3.71018                        498971.07
3731534.35        4.15976
         499021.07    3731534.35        4.67150                        499071.07
3731534.35        5.27087
         499121.07    3731534.35        5.94625                        499171.07
3731534.35        6.70135
         499221.07    3731534.35        7.52166                        499271.07
3731534.35        8.36589
         499321.07    3731534.35        9.19845                        499371.07
3731534.35        9.93930
         499421.07    3731534.35       10.41734                        499471.07
3731534.35       10.46777
         499521.07    3731534.35        9.98418                        499571.07
3731534.35        9.17185
         499621.07    3731534.35        8.13712                        499671.07
3731534.35        7.09535
         499721.07    3731534.35        6.13709                        499771.07
3731534.35        5.30659
         499821.07    3731534.35        4.60442                        499871.07
3731534.35        4.01975
         499921.07    3731534.35        3.53339                        499971.07
3731534.35        3.12928
         500021.07    3731534.35        2.79125                        500071.07
3731534.35        2.50730
         500121.07    3731534.35        2.26557                        500171.07
3731534.35        2.05795
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 295
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                    INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                 L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
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                L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF OTHER    IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         500221.07    3731534.35        1.87896                      500271.07
3731534.35        1.72335
         500321.07    3731534.35        1.58707                      500371.07
3731534.35        1.46711
         500421.07    3731534.35        1.36117                      500471.07
3731534.35        1.26657
         500521.07    3731534.35        1.18237                      500571.07
3731534.35        1.09401
         500621.07    3731534.35        1.03818                      500671.07
3731534.35        0.94932
         498221.07    3731584.35        1.13239                      498271.07
3731584.35        1.21049
         498321.07    3731584.35        1.29768                      498371.07
3731584.35        1.39520
         498421.07    3731584.35        1.50462                      498471.07
3731584.35        1.62794
         498521.07    3731584.35        1.76753                      498571.07
3731584.35        1.92689
         498621.07    3731584.35        2.10828                      498671.07
3731584.35        2.31750
         498721.07    3731584.35        2.56067                      498771.07
3731584.35        2.84251
         498821.07    3731584.35        3.17033                      498871.07
3731584.35        3.55739
         498921.07    3731584.35        4.01475                      498971.07
3731584.35        4.56124
         499021.07    3731584.35        5.19798                      499071.07
3731584.35        5.97330
         499121.07    3731584.35        6.88118                      499171.07
3731584.35        7.94793
         499221.07    3731584.35        9.16852                      499271.07
3731584.35       10.49887
         499321.07    3731584.35       11.87126                      499371.07
3731584.35       13.11511
         499421.07    3731584.35       13.84726                      499471.07
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3731584.35       13.69840
         499521.07    3731584.35       12.59619                       499571.07
3731584.35       11.09313
         499621.07    3731584.35        9.46787                       499671.07
3731584.35        7.99953
         499721.07    3731584.35        6.75742                       499771.07
3731584.35        5.73950
         499821.07    3731584.35        4.91532                       499871.07
3731584.35        4.24998
         499921.07    3731584.35        3.71032                       499971.07
3731584.35        3.26699
         500021.07    3731584.35        2.89947                       500071.07
3731584.35        2.59380
         500121.07    3731584.35        2.33916                       500171.07
3731584.35        2.11829
         500221.07    3731584.35        1.92912                       500271.07
3731584.35        1.76522
         500321.07    3731584.35        1.62257                       500371.07
3731584.35        1.49771
         500421.07    3731584.35        1.38742                       500471.07
3731584.35        1.28925
         500521.07    3731584.35        1.20201                       500571.07
3731584.35        1.11333
         500621.07    3731584.35        1.03300                       500671.07
3731584.35        0.97205
         498221.07    3731634.35        1.14955                       498271.07
3731634.35        1.23070
         498321.07    3731634.35        1.32135                       498371.07
3731634.35        1.42307
         498421.07    3731634.35        1.53765                       498471.07
3731634.35        1.66741
         498521.07    3731634.35        1.81514                       498571.07
3731634.35        1.98503
         498621.07    3731634.35        2.17915                       498671.07
3731634.35        2.40523
         498721.07    3731634.35        2.67052                       498771.07
3731634.35        2.98017
         498821.07    3731634.35        3.34899                       498871.07
3731634.35        3.79100
         498921.07    3731634.35        4.32321                       498971.07
3731634.35        4.97217
         499021.07    3731634.35        5.76120                       499071.07
3731634.35        6.74843
         499121.07    3731634.35        7.96716                       499171.07
3731634.35        9.48160
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE2 ***
INCLUDING SOURCE(S): L0004634 , L0004635 , L0004636 , L0004637 , L0004638 ,
L0004639 , L0004640 , L0004641 , L0004642 , L0004643 , L0004644 , L0004645 , L0004646 ,
L0004647 , L0004648 , L0004649 , L0004650 , L0004651 , L0004652 , L0004653 , L0004654 ,
L0004655 , L0004656 , L0004657 , L0004658 , L0004659 , L0004660 , L0004661 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499221.07	3731634.35	11.35823	499271.07	3731634.35	13.59892
499321.07	3731634.35	16.08771	499371.07	3731634.35	18.48812
499421.07	3731634.35	19.72033	499471.07	3731634.35	18.80469
499521.07	3731634.35	16.29299	499571.07	3731634.35	13.43168
499621.07	3731634.35	10.96795	499671.07	3731634.35	8.96224
499721.07	3731634.35	7.39317	499771.07	3731634.35	6.17590
499821.07	3731634.35	5.22651	499871.07	3731634.35	4.47695
499921.07	3731634.35	3.88035	499971.07	3731634.35	3.40008
500021.07	3731634.35	3.00633	500071.07	3731634.35	2.67946
500121.07	3731634.35	2.40711	500171.07	3731634.35	2.17479
500221.07	3731634.35	1.97601	500271.07	3731634.35	1.80481
500321.07	3731634.35	1.65570	500371.07	3731634.35	1.52583
500421.07	3731634.35	1.41130	500471.07	3731634.35	1.31029

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         500521.07    3731634.35        1.21995                    500571.07
3731634.35        1.13956
         500621.07    3731634.35        1.06479                    500671.07
3731634.35        1.00167
         498221.07    3731684.35        1.16451                    498271.07
3731684.35        1.24818
         498321.07    3731684.35        1.34237                    498371.07
3731684.35        1.44754
         498421.07    3731684.35        1.56666                    498471.07
3731684.35        1.70214
         498521.07    3731684.35        1.85709                    498571.07
3731684.35        2.03666
         498621.07    3731684.35        2.24359                    498671.07
3731684.35        2.48435
         498721.07    3731684.35        2.76827                    498771.07
3731684.35        3.10727
         498821.07    3731684.35        3.51428                    498871.07
3731684.35        4.00869
         498921.07    3731684.35        4.61560                    498971.07
3731684.35        5.37003
         499021.07    3731684.35        6.32857                    499071.07
3731684.35        7.55990
         499121.07    3731684.35        9.16548                    499171.07
3731684.35       11.29317
         499221.07    3731684.35       14.18687                    499271.07
3731684.35       18.12919
         499321.07    3731684.35       23.39812                    499371.07
3731684.35       29.21907
         499421.07    3731684.35       31.60368                    499471.07
3731684.35       27.30964
         499521.07    3731684.35       21.18811                    499571.07
3731684.35       16.22113
         499621.07    3731684.35       12.58077                    499671.07
3731684.35        9.94860
         499721.07    3731684.35        8.02580                    499771.07
3731684.35        6.59940
         499821.07    3731684.35        5.52109                    499871.07
3731684.35        4.69154
         499921.07    3731684.35        4.04424                    499971.07
3731684.35        3.52495
         500021.07    3731684.35        3.10413                    500071.07
3731684.35        2.75836
         500121.07    3731684.35        2.46952                    500171.07
3731684.35        2.22628
         500221.07    3731684.35        2.01829                    500271.07
3731684.35        1.83919
         500321.07    3731684.35        1.68566                    500371.07
3731684.35        1.55122
         500421.07    3731684.35        1.43321                    500471.07
3731684.35        1.32899
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                 INCLUDING SOURCE(S):   L0004634   , L0004635
, L0004636   , L0004637   , L0004638   ,
                  L0004639   , L0004640   , L0004641   , L0004642   , L0004643
, L0004644   , L0004645   , L0004646   ,
                  L0004647   , L0004648   , L0004649   , L0004650   , L0004651
, L0004652   , L0004653   , L0004654   ,
                  L0004655   , L0004656   , L0004657   , L0004658   , L0004659
, L0004660   , L0004661   , . . .   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         498221.07   3731734.35   1.17712   498271.07
3731734.35   1.26294
         498321.07   3731734.35   1.35950   498371.07
3731734.35   1.46791
         498421.07   3731734.35   1.59093   498471.07
3731734.35   1.73143
         498521.07   3731734.35   1.89283   498571.07
3731734.35   2.08052
         498621.07   3731734.35   2.29732   498671.07
3731734.35   2.55232
         498721.07   3731734.35   2.85709   498771.07
3731734.35   3.22144
         498821.07   3731734.35   3.66439   498871.07
3731734.35   4.21070
         498921.07   3731734.35   4.89059   498971.07
3731734.35   5.75499
         499021.07   3731734.35   6.87464   499071.07

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3731734.35        8.37336
         499121.07    3731734.35       10.41748                      499171.07
3731734.35       13.30735
         499221.07    3731734.35       17.60973                      499271.07
3731734.35       24.51141
         499321.07    3731734.35       36.88368                      499371.07
3731734.35       59.50296
         499421.07    3731734.35       64.31034                      499471.07
3731734.35       41.21211
         499521.07    3731734.35       27.27553                      499571.07
3731734.35       19.22119
         499621.07    3731734.35       14.22173                      499671.07
3731734.35       10.90831
         499721.07    3731734.35        8.62541                      499771.07
3731734.35        6.99510
         499821.07    3731734.35        5.79626                      499871.07
3731734.35        4.89002
         499921.07    3731734.35        4.19015                      499971.07
3731734.35        3.63827
         500021.07    3731734.35        3.19222                      500071.07
3731734.35        2.82808
         500121.07    3731734.35        2.52490                      500171.07
3731734.35        2.27063
         500221.07    3731734.35        2.05464                      500271.07
3731734.35        1.87046
         500321.07    3731734.35        1.71132                      500371.07
3731734.35        1.57250
         500421.07    3731734.35        1.45115                      500471.07
3731734.35        1.34416
         500521.07    3731734.35        1.24918                      500571.07
3731734.35        1.16457
         500621.07    3731734.35        1.08895                      500671.07
3731734.35        1.02074
         498221.07    3731784.35        1.18679                      498271.07
3731784.35        1.27430
         498321.07    3731784.35        1.37259                      498371.07
3731784.35        1.48413
         498421.07    3731784.35        1.60998                      498471.07
3731784.35        1.75442
         498521.07    3731784.35        1.92080                      498571.07
3731784.35        2.11504
         498621.07    3731784.35        2.33959                      498671.07
3731784.35        2.60573
         498721.07    3731784.35        2.92663                      498771.07
3731784.35        3.31154
         498821.07    3731784.35        3.78420                      498871.07
3731784.35        4.37320
         498921.07    3731784.35        5.11627                      498971.07
3731784.35        6.08010
         499021.07    3731784.35        7.35746                      499071.07
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3731784.35        9.10534
         499121.07    3731784.35       11.58948                       499171.07
3731784.35       15.28963
         499221.07    3731784.35       21.23975                       499271.07
3731784.35       32.12775
         499321.07    3731784.35       57.80146                       499371.07
3731784.35      193.86467
         499421.07    3731784.35      165.10501                       499471.07
3731784.35       59.24706
         499521.07    3731784.35       33.72824                       499571.07
3731784.35       22.17793
         499621.07    3731784.35       15.73676                       499671.07
3731784.35       11.75958
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 298
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                  L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                  L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         499721.07    3731784.35        9.14846                       499771.07
3731784.35        7.33745
         499821.07    3731784.35        6.03205                       499871.07
3731784.35        5.06031
         499921.07    3731784.35        4.31639                       499971.07
3731784.35        3.73192
         500021.07    3731784.35        3.26472                       500071.07
3731784.35        2.88501
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         500121.07    3731784.35        2.57032                    500171.07
3731784.35        2.30716
         500221.07    3731784.35        2.08443                    500271.07
3731784.35        1.89508
         500321.07    3731784.35        1.73129                    500371.07
3731784.35        1.58980
         500421.07    3731784.35        1.46565                    500471.07
3731784.35        1.35656
         500521.07    3731784.35        1.25992                    500571.07
3731784.35        1.17389
         500621.07    3731784.35        1.09679                    500671.07
3731784.35        1.02142
         498221.07    3731834.35        1.19330                    498271.07
3731834.35        1.28183
         498321.07    3731834.35        1.38148                    498371.07
3731834.35        1.49442
         498421.07    3731834.35        1.62292                    498471.07
3731834.35        1.77005
         498521.07    3731834.35        1.94002                    498571.07
3731834.35        2.13882
         498621.07    3731834.35        2.37050                    498671.07
3731834.35        2.64505
         498721.07    3731834.35        2.97625                    498771.07
3731834.35        3.37700
         498821.07    3731834.35        3.87156                    498871.07
3731834.35        4.49320
         498921.07    3731834.35        5.28538                    498971.07
3731834.35        6.32377
         499021.07    3731834.35        7.72209                    499071.07
3731834.35        9.67754
         499121.07    3731834.35       12.53120                    499171.07
3731834.35       16.93787
         499221.07    3731834.35       24.35551                    499271.07
3731834.35       38.77839
         499321.07    3731834.35       75.54571                    499371.07
3731834.35      272.40798
         499421.07    3731834.35      221.38269                    499471.07
3731834.35       73.52953
         499521.07    3731834.35       38.65541                    499571.07
3731834.35       24.47129
         499621.07    3731834.35       16.90337                    499671.07
3731834.35       12.40717
         499721.07    3731834.35        9.54012                    499771.07
3731834.35        7.58809
         499821.07    3731834.35        6.20524                    499871.07
3731834.35        5.18502
         499921.07    3731834.35        4.40734                    499971.07
3731834.35        3.80053
         500021.07    3731834.35        3.31754                    500071.07
3731834.35        2.92588
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         500121.07    3731834.35        2.60266                       500171.07
3731834.35        2.33322
         500221.07    3731834.35        2.10578                       500271.07
3731834.35        1.91253
         500321.07    3731834.35        1.74582                       500371.07
3731834.35        1.60159
         500421.07    3731834.35        1.47566                       500471.07
3731834.35        1.36486
         500521.07    3731834.35        1.26694                       500571.07
3731834.35        1.17985
         500621.07    3731834.35        1.09695                       500671.07
3731834.35        1.00775
         498221.07    3731884.35        1.19664                       498271.07
3731884.35        1.28578
         498321.07    3731884.35        1.38617                       498371.07
3731884.35        1.49995
         498421.07    3731884.35        1.62951                       498471.07
3731884.35        1.77817
         498521.07    3731884.35        1.94996                       498571.07
3731884.35        2.15142
         498621.07    3731884.35        2.38661                       498671.07
3731884.35        2.66553
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 299
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                  L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                  L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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498721.07	3731884.35	3.00351	498771.07	3731884.35	3.41250
498821.07	3731884.35	3.91985	498871.07	3731884.35	4.56018
498921.07	3731884.35	5.38060	498971.07	3731884.35	6.46473
499021.07	3731884.35	7.93168	499071.07	3731884.35	10.01889
499121.07	3731884.35	13.10663	499171.07	3731884.35	17.95648
499221.07	3731884.35	26.28990	499271.07	3731884.35	42.76629
499321.07	3731884.35	84.05963	499371.07	3731884.35	292.23485
499421.07	3731884.35	231.98729	499471.07	3731884.35	79.74067
499521.07	3731884.35	41.51909	499571.07	3731884.35	25.69001
499621.07	3731884.35	17.50409	499671.07	3731884.35	12.75014
499721.07	3731884.35	9.74869	499771.07	3731884.35	7.73012
499821.07	3731884.35	6.30305	499871.07	3731884.35	5.25407
499921.07	3731884.35	4.45835	499971.07	3731884.35	3.83908
500021.07	3731884.35	3.34651	500071.07	3731884.35	2.94832
500121.07	3731884.35	2.62032	500171.07	3731884.35	2.34686
500221.07	3731884.35	2.11741	500271.07	3731884.35	1.92199
500321.07	3731884.35	1.75360	500371.07	3731884.35	1.60804
500421.07	3731884.35	1.48103	500471.07	3731884.35	1.36946
500521.07	3731884.35	1.27069	500571.07	3731884.35	1.18321
500621.07	3731884.35	1.05571	500671.07	3731884.35	0.96581
498221.07	3731934.35	1.19679	498271.07	3731934.35	1.28598
498321.07	3731934.35	1.38642	498371.07	3731934.35	1.50021
498421.07	3731934.35	1.63003	498471.07	3731934.35	1.77881
498521.07	3731934.35	1.95081	498571.07	3731934.35	2.15232
498621.07	3731934.35	2.38592	498671.07		

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3731934.35        2.66691
         498721.07    3731934.35        3.00675                         498771.07
3731934.35        3.41648
         498821.07    3731934.35        3.92521                         498871.07
3731934.35        4.56678
         498921.07    3731934.35        5.39290                         498971.07
3731934.35        6.48770
         499021.07    3731934.35        7.96660                         499071.07
3731934.35       10.07634
         499121.07    3731934.35       13.21501                         499171.07
3731934.35       18.18700
         499221.07    3731934.35       26.77912                         499271.07
3731934.35       43.83929
         499321.07    3731934.35       86.53889                         499371.07
3731934.35      299.59431
         499421.07    3731934.35      230.26436                         499471.07
3731934.35       79.50425
         499521.07    3731934.35       41.51430                         499571.07
3731934.35       25.59403
         499621.07    3731934.35       17.43909                         499671.07
3731934.35       12.72030
         499721.07    3731934.35        9.73878                         499771.07
3731934.35        7.72652
         499821.07    3731934.35        6.30254                         499871.07
3731934.35        5.25479
         499921.07    3731934.35        4.45983                         499971.07
3731934.35        3.84052
         500021.07    3731934.35        3.34840                         500071.07
3731934.35        2.94999
         500121.07    3731934.35        2.62198                         500171.07
3731934.35        2.34731
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 300
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                  L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                  L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500221.07	3731934.35	2.11843	500271.07	3731934.35	1.92307
500321.07	3731934.35	1.75458	500371.07	3731934.35	1.60893
500421.07	3731934.35	1.48182	500471.07	3731934.35	1.37007
500521.07	3731934.35	1.27140	500571.07	3731934.35	1.18371
500621.07	3731934.35	1.10536	500671.07	3731934.35	1.03003
498221.07	3731984.35	1.19361	498271.07	3731984.35	1.28231
498321.07	3731984.35	1.38217	498371.07	3731984.35	1.49525
498421.07	3731984.35	1.62395	498471.07	3731984.35	1.77158
498521.07	3731984.35	1.94196	498571.07	3731984.35	2.14108
498621.07	3731984.35	2.37468	498671.07	3731984.35	2.65132
498721.07	3731984.35	2.98528	498771.07	3731984.35	3.38867
498821.07	3731984.35	3.88739	498871.07	3731984.35	4.51570
498921.07	3731984.35	5.32295	498971.07	3731984.35	6.38502
499021.07	3731984.35	7.83069	499071.07	3731984.35	9.86514
499121.07	3731984.35	12.86509	499171.07	3731984.35	17.59491
499221.07	3731984.35	25.77775	499271.07	3731984.35	41.94091
499321.07	3731984.35	83.15386	499371.07	3731984.35	298.74616
499421.07	3731984.35	219.22568	499471.07	3731984.35	73.82191
499521.07	3731984.35	38.64928	499571.07	3731984.35	24.18785
499621.07	3731984.35	16.71273	499671.07	3731984.35	12.31547

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         499721.07    3731984.35        9.49872                       499771.07
3731984.35        7.57684
         499821.07    3731984.35        6.20403                       499871.07
3731984.35        5.18727
         499921.07    3731984.35        4.41165                       499971.07
3731984.35        3.80553
         500021.07    3731984.35        3.32205                       500071.07
3731984.35        2.92974
         500121.07    3731984.35        2.60668                       500171.07
3731984.35        2.33682
         500221.07    3731984.35        2.10900                       500271.07
3731984.35        1.91516
         500321.07    3731984.35        1.74826                       500371.07
3731984.35        1.60349
         500421.07    3731984.35        1.47729                       500471.07
3731984.35        1.36627
         500521.07    3731984.35        1.26835                       500571.07
3731984.35        1.18087
         500621.07    3731984.35        1.10220                       500671.07
3731984.35        1.00533
         498221.07    3732034.35        1.18726                       498271.07
3732034.35        1.27487
         498321.07    3732034.35        1.37343                       498371.07
3732034.35        1.48495
         498421.07    3732034.35        1.61172                       498471.07
3732034.35        1.75684
         498521.07    3732034.35        1.92398                       498571.07
3732034.35        2.11873
         498621.07    3732034.35        2.34695                       498671.07
3732034.35        2.61585
         498721.07    3732034.35        2.93850                       498771.07
3732034.35        3.32996
         498821.07    3732034.35        3.80999                       498871.07
3732034.35        4.40972
         498921.07    3732034.35        5.17444                       498971.07
3732034.35        6.17281
         499021.07    3732034.35        7.52111                       499071.07
3732034.35        9.38590
         499121.07    3732034.35       12.08492                       499171.07
3732034.35       16.25431
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 301
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
```

INCLUDING SOURCE(S): L0004634 , L0004635
, L0004636 , L0004637 , L0004638 ,
L0004639 , L0004640 , L0004641 , L0004642 , L0004643
, L0004644 , L0004645 , L0004646 ,
L0004647 , L0004648 , L0004649 , L0004650 , L0004651
, L0004652 , L0004653 , L0004654 ,
L0004655 , L0004656 , L0004657 , L0004658 , L0004659
, L0004660 , L0004661 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499221.07	3732034.35	23.26214	499271.07	3732034.35	36.79574
499321.07	3732034.35	71.47060	499371.07	3732034.35	276.71206
499521.07	3732034.35	33.50223	499571.07	3732034.35	21.73817
499721.07	3732034.35	9.04441	499771.07	3732034.35	7.28509
499821.07	3732034.35	6.00816	499871.07	3732034.35	5.05093
499921.07	3732034.35	4.31268	499971.07	3732034.35	3.73234
500021.07	3732034.35	3.26706	500071.07	3732034.35	2.88741
500121.07	3732034.35	2.57349	500171.07	3732034.35	2.31067
500221.07	3732034.35	2.08832	500271.07	3732034.35	1.89820
500321.07	3732034.35	1.73484	500371.07	3732034.35	1.59253
500421.07	3732034.35	1.46814	500471.07	3732034.35	1.35865
500521.07	3732034.35	1.26172	500571.07	3732034.35	1.17534
500621.07	3732034.35	1.09806	500671.07	3732034.35	1.02870
498221.07	3732084.35	1.17767	498271.07	3732084.35	1.26382
498321.07	3732084.35	1.36052	498371.07	3732084.35	1.46963
498421.07	3732084.35	1.59344	498471.07		

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3732084.35        1.73482
         498521.07    3732084.35        1.89717                    498571.07
3732084.35        2.08579
         498621.07    3732084.35        2.30453                    498671.07
3732084.35        2.56460
         498721.07    3732084.35        2.87272                    498771.07
3732084.35        3.24508
         498821.07    3732084.35        3.69873                    498871.07
3732084.35        4.25985
         498921.07    3732084.35        4.96656                    498971.07
3732084.35        5.87622
         499021.07    3732084.35        7.08420                    499071.07
3732084.35        8.71482
         499121.07    3732084.35       11.01166                    499171.07
3732084.35       14.41857
         499221.07    3732084.35       19.81750                    499271.07
3732084.35       29.38403
         499321.07    3732084.35       50.41973                    499371.07
3732084.35      132.80492
         499521.07    3732084.35       26.95643                    499571.07
3732084.35       18.61518
         499721.07    3732084.35        8.42276                    499771.07
3732084.35        6.87522
         499821.07    3732084.35        5.73006                    499871.07
3732084.35        4.85316
         499921.07    3732084.35        4.17047                    499971.07
3732084.35        3.62715
         500021.07    3732084.35        3.18645                    500071.07
3732084.35        2.82581
         500121.07    3732084.35        2.52475                    500171.07
3732084.35        2.27196
         500221.07    3732084.35        2.05743                    500271.07
3732084.35        1.87284
         500321.07    3732084.35        1.71370                    500371.07
3732084.35        1.57472
         500421.07    3732084.35        1.45326                    500471.07
3732084.35        1.34609
         500521.07    3732084.35        1.25092                    500571.07
3732084.35        1.16630
         500621.07    3732084.35        1.07004                    500671.07
3732084.35        1.02193
         498221.07    3732134.35        1.16539                    498271.07
3732134.35        1.24936
         498321.07    3732134.35        1.34353                    498371.07
3732134.35        1.44956
         498421.07    3732134.35        1.56970                    498471.07
3732134.35        1.70627
         498521.07    3732134.35        1.86252                    498571.07
3732134.35        2.04351
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE2 ***
INCLUDING SOURCE(S): L0004634 , L0004635 , L0004636 , L0004637 , L0004638 ,
L0004639 , L0004640 , L0004641 , L0004642 , L0004643 , L0004644 , L0004645 , L0004646 ,
L0004647 , L0004648 , L0004649 , L0004650 , L0004651 , L0004652 , L0004653 , L0004654 ,
L0004655 , L0004656 , L0004657 , L0004658 , L0004659 , L0004660 , L0004661 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498621.07	3732134.35	2.25315	498671.07	3732134.35	2.49825
498721.07	3732134.35	2.78868	498771.07	3732134.35	3.13651
498821.07	3732134.35	3.55631	498871.07	3732134.35	4.07036
498921.07	3732134.35	4.70878	498971.07	3732134.35	5.51691
499021.07	3732134.35	6.55904	499071.07	3732134.35	7.92913
499121.07	3732134.35	9.79176	499171.07	3732134.35	12.39199
499221.07	3732134.35	16.17400	499271.07	3732134.35	21.92412
499321.07	3732134.35	30.85581	499371.07	3732134.35	41.83164
499521.07	3732134.35	20.51085	499571.07	3732134.35	15.33859
499721.07	3732134.35	7.69557	499771.07	3732134.35	6.38923
499821.07	3732134.35	5.39099	499871.07	3732134.35	4.61191

```
         499921.07    3732134.35        3.99330                    499971.07
3732134.35        3.49414
         500021.07    3732134.35        3.08520                    500071.07
3732134.35        2.74672
         500121.07    3732134.35        2.46253                    500171.07
3732134.35        2.22225
         500221.07    3732134.35        2.01711                    500271.07
3732134.35        1.83996
         500321.07    3732134.35        1.68648                    500371.07
3732134.35        1.55202
         500421.07    3732134.35        1.43414                    500471.07
3732134.35        1.32986
         500521.07    3732134.35        1.23711                    500571.07
3732134.35        1.15428
         500621.07    3732134.35        1.07562                    500671.07
3732134.35        1.00840
         498221.07    3732184.35        1.15014                    498271.07
3732184.35        1.23175
         498321.07    3732184.35        1.32288                    498371.07
3732184.35        1.42516
         498421.07    3732184.35        1.54065                    498471.07
3732184.35        1.67160
         498521.07    3732184.35        1.82085                    498571.07
3732184.35        1.99253
         498621.07    3732184.35        2.19079                    498671.07
3732184.35        2.42108
         498721.07    3732184.35        2.69106                    498771.07
3732184.35        3.01189
         498821.07    3732184.35        3.39466                    498871.07
3732184.35        3.85706
         498921.07    3732184.35        4.42181                    498971.07
3732184.35        5.11856
         499021.07    3732184.35        5.99339                    499071.07
3732184.35        7.11300
         499121.07    3732184.35        8.56578                    499171.07
3732184.35       10.46693
         499221.07    3732184.35       12.97539                    499271.07
3732184.35       16.21541
         499321.07    3732184.35       19.97904                    499371.07
3732184.35       22.82098
         499421.07    3732184.35       22.25500                    499471.07
3732184.35       18.99458
         499521.07    3732184.35       15.40206                    499571.07
3732184.35       12.40862
         499621.07    3732184.35       10.08516                    499671.07
3732184.35        8.30391
         499721.07    3732184.35        6.93122                    499771.07
3732184.35        5.86105
         499821.07    3732184.35        5.01477                    499871.07
3732184.35        4.33854
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                   INCLUDING SOURCE(S):   L0004634   , L0004635
, L0004636   , L0004637   , L0004638   ,
                  L0004639   , L0004640   , L0004641   , L0004642   , L0004643
, L0004644   , L0004645   , L0004646   ,
                  L0004647   , L0004648   , L0004649   , L0004650   , L0004651
, L0004652   , L0004653   , L0004654   ,
                  L0004655   , L0004656   , L0004657   , L0004658   , L0004659
, L0004660   , L0004661   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         500321.07   3732184.35   1.65329   500371.07
3732184.35   1.52460
         500421.07   3732184.35   1.41094   500471.07
3732184.35   1.31013
         500521.07   3732184.35   1.22028   500571.07
3732184.35   1.13975
         500621.07   3732184.35   1.06737   500671.07
3732184.35   1.00210
         498221.07   3732234.35   1.13183   498271.07
3732234.35   1.21069
         498321.07   3732234.35   1.29776   498371.07
3732234.35   1.39647
         498421.07   3732234.35   1.50684   498471.07

3732234.35 1.63096
498521.07 3732234.35 1.77268 498571.07
3732234.35 1.93400
498621.07 3732234.35 2.11922 498671.07
3732234.35 2.33246
498721.07 3732234.35 2.58147 498771.07
3732234.35 2.87328
498821.07 3732234.35 3.21702 498871.07
3732234.35 3.62675
498921.07 3732234.35 4.11818 498971.07
3732234.35 4.71158
499021.07 3732234.35 5.44132 499071.07
3732234.35 6.33021
499121.07 3732234.35 7.43436 499171.07
3732234.35 8.79126
499221.07 3732234.35 10.43622 499271.07
3732234.35 12.28888
499321.07 3732234.35 14.07336 499371.07
3732234.35 15.11979
499421.07 3732234.35 14.85717 499471.07
3732234.35 13.53176
499521.07 3732234.35 11.76540 499571.07
3732234.35 10.03078
499621.07 3732234.35 8.50324 499671.07
3732234.35 7.23068
499721.07 3732234.35 6.18317 499771.07
3732234.35 5.32693
499821.07 3732234.35 4.62573 499871.07
3732234.35 4.04947
499921.07 3732234.35 3.57089 499971.07
3732234.35 3.17126
500021.07 3732234.35 2.83516 500071.07
3732234.35 2.54845
500121.07 3732234.35 2.30450 500171.07
3732234.35 2.09504
500221.07 3732234.35 1.91262 500271.07
3732234.35 1.75457
500321.07 3732234.35 1.61509 500371.07
3732234.35 1.49243
500421.07 3732234.35 1.38386 500471.07
3732234.35 1.28705
500521.07 3732234.35 1.20040 500571.07
3732234.35 1.12277
500621.07 3732234.35 1.05258 500671.07
3732234.35 0.98921
498221.07 3732284.35 1.11182 498271.07
3732284.35 1.18737
498321.07 3732284.35 1.27105 498371.07
3732284.35 1.36470
498421.07 3732284.35 1.46774 498471.07

3732284.35   1.58698
         498521.07   3732284.35   1.72055   498571.07
3732284.35   1.87015
         498621.07   3732284.35   2.04237   498671.07
3732284.35   2.23868
         498721.07   3732284.35   2.46455   498771.07
3732284.35   2.72592
         498821.07   3732284.35   3.03187   498871.07
3732284.35   3.39206
         498921.07   3732284.35   3.81346   498971.07
3732284.35   4.31031
         499021.07   3732284.35   4.90472   499071.07
3732284.35   5.61060
         499121.07   3732284.35   6.43898   499171.07
3732284.35   7.40420
         499221.07   3732284.35   8.48750   499271.07
3732284.35   9.60124

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):   L0004634   , L0004635
, L0004636   , L0004637   , L0004638   ,
                  L0004639   , L0004640   , L0004641   , L0004642   , L0004643
, L0004644   , L0004645   , L0004646   ,
                  L0004647   , L0004648   , L0004649   , L0004650   , L0004651
, L0004652   , L0004653   , L0004654   ,
                  L0004655   , L0004656   , L0004657   , L0004658   , L0004659
, L0004660   , L0004661   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499321.07   3732284.35   10.53234   499371.07
3732284.35   11.00917
         499421.07   3732284.35   10.86469   499471.07
3732284.35   10.19887

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         499521.07    3732284.35        9.23458                    499571.07
3732284.35        8.18916
         499621.07    3732284.35        7.18095                    499671.07
3732284.35        6.27694
         499721.07    3732284.35        5.48829                    499771.07
3732284.35        4.81381
         499821.07    3732284.35        4.24170                    499871.07
3732284.35        3.75682
         499921.07    3732284.35        3.34452                    499971.07
3732284.35        2.99498
         500021.07    3732284.35        2.69391                    500071.07
3732284.35        2.43652
         500121.07    3732284.35        2.21378                    500171.07
3732284.35        2.02081
         500221.07    3732284.35        1.85169                    500271.07
3732284.35        1.70362
         500321.07    3732284.35        1.57220                    500371.07
3732284.35        1.45627
         500421.07    3732284.35        1.35317                    500471.07
3732284.35        1.26082
         500521.07    3732284.35        1.17789                    500571.07
3732284.35        1.10333
         500621.07    3732284.35        1.03578                    500671.07
3732284.35        0.97456
         498221.07    3732334.35        1.08941                    498271.07
3732334.35        1.16176
         498321.07    3732334.35        1.24175                    498371.07
3732334.35        1.33032
         498421.07    3732334.35        1.42889                    498471.07
3732334.35        1.53932
         498521.07    3732334.35        1.66106                    498571.07
3732334.35        1.80288
         498621.07    3732334.35        1.96104                    498671.07
3732334.35        2.14030
         498721.07    3732334.35        2.34462                    498771.07
3732334.35        2.57785
         498821.07    3732334.35        2.84736                    498871.07
3732334.35        3.15955
         498921.07    3732334.35        3.51669                    498971.07
3732334.35        3.93238
         499021.07    3732334.35        4.41391                    499071.07
3732334.35        4.96720
         499121.07    3732334.35        5.59255                    499171.07
3732334.35        6.28546
         499221.07    3732334.35        7.01443                    499271.07
3732334.35        7.70953
         499321.07    3732334.35        8.23372                    499371.07
3732334.35        8.48974
         499421.07    3732334.35        8.39683                    499471.07
3732334.35        8.01612
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         499521.07    3732334.35        7.44156                       499571.07
3732334.35        6.77898
         499621.07    3732334.35        6.10179                       499671.07
3732334.35        5.45565
         499721.07    3732334.35        4.86455                       499771.07
3732334.35        4.33740
         499821.07    3732334.35        3.87429                       499871.07
3732334.35        3.47034
         499921.07    3732334.35        3.12018                       499971.07
3732334.35        2.81543
         500021.07    3732334.35        2.55098                       500071.07
3732334.35        2.32001
         500121.07    3732334.35        2.11884                       500171.07
3732334.35        1.94265
         500221.07    3732334.35        1.78676                       500271.07
3732334.35        1.64919
         500321.07    3732334.35        1.52654                       500371.07
3732334.35        1.41717
         500421.07    3732334.35        1.31973                       500471.07
3732334.35        1.23229
         500521.07    3732334.35        1.15319                       500571.07
3732334.35        1.08192
         500621.07    3732334.35        1.01696                       500671.07
3732334.35        0.95811
         498221.07    3732384.35        1.06558                       498271.07
3732384.35        1.13418
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 305
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                  L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                  L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3732384.35	1.20999	498371.07	3732384.35	1.29334
498421.07	3732384.35	1.38619	498471.07	3732384.35	1.48906
498521.07	3732384.35	1.60398	498571.07	3732384.35	1.73308
498621.07	3732384.35	1.87491	498671.07	3732384.35	2.03872
498721.07	3732384.35	2.22317	498771.07	3732384.35	2.43101
498821.07	3732384.35	2.66477	498871.07	3732384.35	2.93284
498921.07	3732384.35	3.23626	498971.07	3732384.35	3.58100
499021.07	3732384.35	3.96980	499071.07	3732384.35	4.40473
499121.07	3732384.35	4.88105	499171.07	3732384.35	5.38349
499221.07	3732384.35	5.88511	499271.07	3732384.35	6.33321
499321.07	3732384.35	6.65822	499371.07	3732384.35	6.80557
499421.07	3732384.35	6.73976	499471.07	3732384.35	6.49882
499521.07	3732384.35	6.13251	499571.07	3732384.35	5.69420
499621.07	3732384.35	5.22675	499671.07	3732384.35	4.76043
499721.07	3732384.35	4.31581	499771.07	3732384.35	3.90407
499821.07	3732384.35	3.53169	499871.07	3732384.35	3.19831
499921.07	3732384.35	2.90156	499971.07	3732384.35	2.63857
500021.07	3732384.35	2.40735	500071.07	3732384.35	2.20266
500121.07	3732384.35	2.02187	500171.07	3732384.35	1.86204
500221.07	3732384.35	1.71898	500271.07	3732384.35	1.59202
500321.07	3732384.35	1.47791	500371.07	3732384.35	1.37583
500421.07	3732384.35	1.28425	500471.07	3732384.35	1.20152
500521.07	3732384.35	1.12664	500571.07		

```
3732384.35        1.05882
         500621.07    3732384.35        0.99685                         500671.07
3732384.35        0.94040
         498221.07    3732434.35        1.04052                         498271.07
3732434.35        1.10537
         498321.07    3732434.35        1.17666                         498371.07
3732434.35        1.25533
         498421.07    3732434.35        1.34183                         498471.07
3732434.35        1.43756
         498521.07    3732434.35        1.54353                         498571.07
3732434.35        1.66163
         498621.07    3732434.35        1.79262                         498671.07
3732434.35        1.93909
         498721.07    3732434.35        2.10147                         498771.07
3732434.35        2.28426
         498821.07    3732434.35        2.49207                         498871.07
3732434.35        2.72161
         498921.07    3732434.35        2.97707                         498971.07
3732434.35        3.26320
         499021.07    3732434.35        3.57950                         499071.07
3732434.35        3.92111
         499121.07    3732434.35        4.28510                         499171.07
3732434.35        4.65814
         499221.07    3732434.35        5.01211                         499271.07
3732434.35        5.31228
         499321.07    3732434.35        5.52227                         499371.07
3732434.35        5.61151
         499421.07    3732434.35        5.56498                         499471.07
3732434.35        5.40183
         499521.07    3732434.35        5.15285                         499571.07
3732434.35        4.84874
         499621.07    3732434.35        4.51794                         499671.07
3732434.35        4.17613
         499721.07    3732434.35        3.83918                         499771.07
3732434.35        3.51766
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02

                                  PAGE 306
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                  L0004647    , L0004648    , L0004649    , L0004650    , L0004651
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, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         499821.07    3732434.35        3.21794                       499871.07
3732434.35        2.94344
         499921.07    3732434.35        2.69385                       499971.07
3732434.35        2.46831
         500021.07    3732434.35        2.26633                       500071.07
3732434.35        2.08593
         500121.07    3732434.35        1.92455                       500171.07
3732434.35        1.78015
         500221.07    3732434.35        1.64983                       500271.07
3732434.35        1.53299
         500321.07    3732434.35        1.42787                       500371.07
3732434.35        1.33304
         500421.07    3732434.35        1.24723                       500471.07
3732434.35        1.16941
         500521.07    3732434.35        1.09865                       500571.07
3732434.35        1.03434
         500621.07    3732434.35        0.97538                       500671.07
3732434.35        0.92150
         498221.07    3732484.35        1.01425                       498271.07
3732484.35        1.07546
         498321.07    3732484.35        1.14245                       498371.07
3732484.35        1.21598
         498421.07    3732484.35        1.29664                       498471.07
3732484.35        1.38511
         498521.07    3732484.35        1.48240                       498571.07
3732484.35        1.59034
         498621.07    3732484.35        1.70902                       498671.07
3732484.35        1.84046
         498721.07    3732484.35        1.98583                       498771.07
3732484.35        2.14700
         498821.07    3732484.35        2.32521                       498871.07
3732484.35        2.51909
         498921.07    3732484.35        2.73967                       498971.07
3732484.35        2.97704
         499021.07    3732484.35        3.23259                       499071.07
3732484.35        3.50349
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         499121.07    3732484.35        3.78477                        499171.07
3732484.35        4.06338
         499221.07    3732484.35        4.31956                        499271.07
3732484.35        4.52948
         499321.07    3732484.35        4.67136                        499371.07
3732484.35        4.72793
         499421.07    3732484.35        4.69158                        499471.07
3732484.35        4.57618
         499521.07    3732484.35        4.40027                        499571.07
3732484.35        4.18257
         499621.07    3732484.35        3.94120                        499671.07
3732484.35        3.68520
         499721.07    3732484.35        3.42775                        499771.07
3732484.35        3.17523
         499821.07    3732484.35        2.93397                        499871.07
3732484.35        2.70799
         499921.07    3732484.35        2.49793                        499971.07
3732484.35        2.30625
         500021.07    3732484.35        2.13085                        500071.07
3732484.35        1.97216
         500121.07    3732484.35        1.82813                        500171.07
3732484.35        1.69853
         500221.07    3732484.35        1.58040                        500271.07
3732484.35        1.47352
         500321.07    3732484.35        1.37685                        500371.07
3732484.35        1.28911
         500421.07    3732484.35        1.20920                        500471.07
3732484.35        1.13642
         500521.07    3732484.35        1.06963                        500571.07
3732484.35        1.00872
         500621.07    3732484.35        0.95281                        500671.07
3732484.35        0.89730
         498221.07    3732534.35        0.98727                        498271.07
3732534.35        1.04491
         498321.07    3732534.35        1.10771                        498371.07
3732534.35        1.17620
         498421.07    3732534.35        1.25097                        498471.07
3732534.35        1.33254
         498521.07    3732534.35        1.42189                        498571.07
3732534.35        1.51978
         498621.07    3732534.35        1.62697                        498671.07
3732534.35        1.74456
         498721.07    3732534.35        1.87401                        498771.07
3732534.35        2.01559
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE2 ***
INCLUDING SOURCE(S): L0004634 , L0004635 , L0004636 , L0004637 , L0004638 ,
L0004639 , L0004640 , L0004641 , L0004642 , L0004643 , L0004644 , L0004645 , L0004646 ,
L0004647 , L0004648 , L0004649 , L0004650 , L0004651 , L0004652 , L0004653 , L0004654 ,
L0004655 , L0004656 , L0004657 , L0004658 , L0004659 , L0004660 , L0004661 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498821.07	3732534.35	2.17033	498871.07	3732534.35	2.33932
498921.07	3732534.35	2.52272	498971.07	3732534.35	2.71590
499021.07	3732534.35	2.92966	499071.07	3732534.35	3.14424
499121.07	3732534.35	3.36548	499171.07	3732534.35	3.57769
499221.07	3732534.35	3.76707	499271.07	3732534.35	3.91831
499321.07	3732534.35	4.01496	499371.07	3732534.35	4.05112
499421.07	3732534.35	4.02101	499471.07	3732534.35	3.93697
499521.07	3732534.35	3.80868	499571.07	3732534.35	3.64885
499621.07	3732534.35	3.46769	499671.07	3732534.35	3.27272
499721.07	3732534.35	3.07348	499771.07	3732534.35	2.87355
499821.07	3732534.35	2.67896	499871.07	3732534.35	2.49228
499921.07	3732534.35	2.31671	499971.07	3732534.35	2.15317
500021.07	3732534.35	2.00157	500071.07	3732534.35	1.86211
500121.07	3732534.35	1.73489	500171.07		

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3732534.35        1.61853
         500221.07    3732534.35        1.51165                    500271.07
3732534.35        1.41417
         500321.07    3732534.35        1.32552                    500371.07
3732534.35        1.24452
         500421.07    3732534.35        1.17035                    500471.07
3732534.35        1.10234
         500521.07    3732534.35        1.03969                    500571.07
3732534.35        0.98233
         500621.07    3732534.35        0.92947                    500671.07
3732534.35        0.86745
         498221.07    3732584.35        0.95977                    498271.07
3732584.35        1.01388
         498321.07    3732584.35        1.07259                    498371.07
3732584.35        1.13625
         498421.07    3732584.35        1.20539                    498471.07
3732584.35        1.28040
         498521.07    3732584.35        1.36192                    498571.07
3732584.35        1.45072
         498621.07    3732584.35        1.54750                    498671.07
3732584.35        1.65276
         498721.07    3732584.35        1.76693                    498771.07
3732584.35        1.89130
         498821.07    3732584.35        2.02614                    498871.07
3732584.35        2.17149
         498921.07    3732584.35        2.32679                    498971.07
3732584.35        2.49177
         499021.07    3732584.35        2.66341                    499071.07
3732584.35        2.83650
         499121.07    3732584.35        3.01182                    499171.07
3732584.35        3.17546
         499221.07    3732584.35        3.31742                    499271.07
3732584.35        3.42733
         499321.07    3732584.35        3.49692                    499371.07
3732584.35        3.52013
         499421.07    3732584.35        3.49492                    499471.07
3732584.35        3.43113
         499521.07    3732584.35        3.33497                    499571.07
3732584.35        3.21385
         499621.07    3732584.35        3.07466                    499671.07
3732584.35        2.92443
         499721.07    3732584.35        2.76797                    499771.07
3732584.35        2.60882
         499821.07    3732584.35        2.45035                    499871.07
3732584.35        2.29675
         499921.07    3732584.35        2.14928                    499971.07
3732584.35        2.00980
         500021.07    3732584.35        1.87910                    500071.07
3732584.35        1.75701
         500121.07    3732584.35        1.64415                    500171.07
```

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                              INCLUDING SOURCE(S):   L0004634   , L0004635
, L0004636   , L0004637   , L0004638   ,
                  L0004639   , L0004640   , L0004641   , L0004642   , L0004643
, L0004644   , L0004645   , L0004646   ,
                  L0004647   , L0004648   , L0004649   , L0004650   , L0004651
, L0004652   , L0004653   , L0004654   ,
                  L0004655   , L0004656   , L0004657   , L0004658   , L0004659
, L0004660   , L0004661   , . . .   ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         500321.07   3732584.35   1.27475   500371.07
3732584.35   1.20005
         500421.07   3732584.35   1.13125   500471.07
3732584.35   1.06787
         500521.07   3732584.35   1.00946   500571.07
3732584.35   0.95556
         500621.07   3732584.35   0.90578   500671.07
3732584.35   0.85977
         498221.07   3732634.35   0.93205   498271.07
3732634.35   0.98268
         498321.07   3732634.35   1.03733   498371.07
3732634.35   1.09630
         498421.07   3732634.35   1.16011   498471.07
3732634.35   1.22901
         498521.07   3732634.35   1.30335   498571.07
3732634.35   1.38383
         498621.07   3732634.35   1.47096   498671.07
3732634.35   1.56500

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         498721.07    3732634.35        1.66615                    498771.07
3732634.35        1.77579
         498821.07    3732634.35        1.89251                    498871.07
3732634.35        2.01765
         498921.07    3732634.35        2.14998                    498971.07
3732634.35        2.28853
         499021.07    3732634.35        2.43089                    499071.07
3732634.35        2.57254
         499121.07    3732634.35        2.71088                    499171.07
3732634.35        2.83734
         499221.07    3732634.35        2.94396                    499271.07
3732634.35        3.02826
         499321.07    3732634.35        3.07885                    499371.07
3732634.35        3.09417
         499421.07    3732634.35        3.07312                    499471.07
3732634.35        3.02357
         499521.07    3732634.35        2.94915                    499571.07
3732634.35        2.85540
         499621.07    3732634.35        2.74765                    499671.07
3732634.35        2.62944
         499721.07    3732634.35        2.50435                    499771.07
3732634.35        2.37549
         499821.07    3732634.35        2.24696                    499871.07
3732634.35        2.11918
         499921.07    3732634.35        1.99556                    499971.07
3732634.35        1.87669
         500021.07    3732634.35        1.76378                    500071.07
3732634.35        1.65752
         500121.07    3732634.35        1.55792                    500171.07
3732634.35        1.46511
         500221.07    3732634.35        1.37831                    500271.07
3732634.35        1.29807
         500321.07    3732634.35        1.22394                    500371.07
3732634.35        1.15535
         500421.07    3732634.35        1.09201                    500471.07
3732634.35        1.03308
         500521.07    3732634.35        0.97873                    500571.07
3732634.35        0.92833
         500621.07    3732634.35        0.88148                    500671.07
3732634.35        0.83800
         498221.07    3732684.35        0.90429                    498271.07
3732684.35        0.95111
         498321.07    3732684.35        1.00220                    498371.07
3732684.35        1.05678
         498421.07    3732684.35        1.11559                    498471.07
3732684.35        1.17875
         498521.07    3732684.35        1.24654                    498571.07
3732684.35        1.31937
         498621.07    3732684.35        1.39776                    498671.07
3732684.35        1.48201
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         498721.07    3732684.35        1.57172                      498771.07
3732684.35        1.66796
         498821.07    3732684.35        1.77003                      498871.07
3732684.35        1.87804
         498921.07    3732684.35        1.99071                      498971.07
3732684.35        2.10708
         499021.07    3732684.35        2.22494                      499071.07
3732684.35        2.34194
         499121.07    3732684.35        2.45266                      499171.07
3732684.35        2.55251
         499221.07    3732684.35        2.63620                      499271.07
3732684.35        2.69823
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 309
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         499321.07    3732684.35        2.73187                      499371.07
3732684.35        2.74632
         499421.07    3732684.35        2.72935                      499471.07
3732684.35        2.68980
         499521.07    3732684.35        2.63062                      499571.07
3732684.35        2.55669
         499621.07    3732684.35        2.47099                      499671.07
3732684.35        2.37677
         499721.07    3732684.35        2.27603                      499771.07
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3732684.35        2.17164
         499821.07    3732684.35        2.06543                    499871.07
3732684.35        1.95931
         499921.07    3732684.35        1.85470                    499971.07
3732684.35        1.75317
         500021.07    3732684.35        1.65558                    500071.07
3732684.35        1.56283
         500121.07    3732684.35        1.47517                    500171.07
3732684.35        1.39263
         500221.07    3732684.35        1.31454                    500271.07
3732684.35        1.24220
         500321.07    3732684.35        1.17462                    500371.07
3732684.35        1.11163
         500421.07    3732684.35        1.05338                    500471.07
3732684.35        0.99872
         500521.07    3732684.35        0.94805                    500571.07
3732684.35        0.90096
         500621.07    3732684.35        0.85700                    500671.07
3732684.35        0.81605
         498221.07    3732734.35        0.87638                    498271.07
3732734.35        0.92044
         498321.07    3732734.35        0.96770                    498371.07
3732734.35        1.01779
         498421.07    3732734.35        1.07196                    498471.07
3732734.35        1.12980
         498521.07    3732734.35        1.19165                    498571.07
3732734.35        1.25762
         498621.07    3732734.35        1.32811                    498671.07
3732734.35        1.40327
         498721.07    3732734.35        1.48331                    498771.07
3732734.35        1.56790
         498821.07    3732734.35        1.65721                    498871.07
3732734.35        1.75113
         498921.07    3732734.35        1.84758                    498971.07
3732734.35        1.94578
         499021.07    3732734.35        2.04418                    499071.07
3732734.35        2.14001
         499121.07    3732734.35        2.23015                    499171.07
3732734.35        2.30964
         499221.07    3732734.35        2.37513                    499271.07
3732734.35        2.42310
         499321.07    3732734.35        2.45087                    499371.07
3732734.35        2.45799
         499421.07    3732734.35        2.44179                    499471.07
3732734.35        2.41140
         499521.07    3732734.35        2.36487                    499571.07
3732734.35        2.30460
         499621.07    3732734.35        2.23542                    499671.07
3732734.35        2.15946
         499721.07    3732734.35        2.07752                    499771.07
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3732734.35   1.99146
         499821.07   3732734.35   1.90367   499871.07
3732734.35   1.81475
         499921.07   3732734.35   1.72637   499971.07
3732734.35   1.63956
         500021.07   3732734.35   1.55501   500071.07
3732734.35   1.47384
         500121.07   3732734.35   1.39666   500171.07
3732734.35   1.32326
         500221.07   3732734.35   1.25322   500271.07
3732734.35   1.18784
         500321.07   3732734.35   1.12627   500371.07
3732734.35   1.06883
         500421.07   3732734.35   1.01529   500471.07
3732734.35   0.96494
         500521.07   3732734.35   0.91770   500571.07
3732734.35   0.87373
         500621.07   3732734.35   0.83255   500671.07
3732734.35   0.79412
         498221.07   3732784.35   0.84908   498271.07
3732784.35   0.89003

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                               INCLUDING SOURCE(S):   L0004634   , L0004635
, L0004636   , L0004637   , L0004638   ,
                  L0004639   , L0004640   , L0004641   , L0004642   , L0004643
, L0004644   , L0004645   , L0004646   ,
                  L0004647   , L0004648   , L0004649   , L0004650   , L0004651
, L0004652   , L0004653   , L0004654   ,
                  L0004655   , L0004656   , L0004657   , L0004658   , L0004659
, L0004660   , L0004661   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -

```
         498321.07    3732784.35        0.93360                    498371.07
3732784.35        0.98026
         498421.07    3732784.35        1.02994                    498471.07
3732784.35        1.08255
         498521.07    3732784.35        1.13894                    498571.07
3732784.35        1.19885
         498621.07    3732784.35        1.26279                    498671.07
3732784.35        1.32965
         498721.07    3732784.35        1.40057                    498771.07
3732784.35        1.47557
         498821.07    3732784.35        1.55366                    498871.07
3732784.35        1.63463
         498921.07    3732784.35        1.71802                    498971.07
3732784.35        1.80179
         499021.07    3732784.35        1.88433                    499071.07
3732784.35        1.96460
         499121.07    3732784.35        2.03736                    499171.07
3732784.35        2.10116
         499221.07    3732784.35        2.15310                    499271.07
3732784.35        2.19075
         499321.07    3732784.35        2.21151                    499371.07
3732784.35        2.21618
         499421.07    3732784.35        2.20321                    499471.07
3732784.35        2.17706
         499521.07    3732784.35        2.13814                    499571.07
3732784.35        2.09037
         499621.07    3732784.35        2.03405                    499671.07
3732784.35        1.97099
         499721.07    3732784.35        1.90382                    499771.07
3732784.35        1.83275
         499821.07    3732784.35        1.75922                    499871.07
3732784.35        1.68433
         499921.07    3732784.35        1.60932                    499971.07
3732784.35        1.53488
         500021.07    3732784.35        1.46174                    500071.07
3732784.35        1.39059
         500121.07    3732784.35        1.32266                    500171.07
3732784.35        1.25741
         500221.07    3732784.35        1.19455                    500271.07
3732784.35        1.13557
         500321.07    3732784.35        1.07963                    500371.07
3732784.35        1.02717
         500421.07    3732784.35        0.97801                    500471.07
3732784.35        0.93136
         500521.07    3732784.35        0.88755                    500571.07
3732784.35        0.84666
         500621.07    3732784.35        0.80823                    500671.07
3732784.35        0.77214
         498221.07    3732834.35        0.82177                    498271.07
3732834.35        0.85996
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         498321.07    3732834.35        0.90067                        498371.07
3732834.35        0.94360
         498421.07    3732834.35        0.98909                        498471.07
3732834.35        1.03754
         498521.07    3732834.35        1.08868                        498571.07
3732834.35        1.14306
         498621.07    3732834.35        1.20073                        498671.07
3732834.35        1.26045
         498721.07    3732834.35        1.32394                        498771.07
3732834.35        1.39029
         498821.07    3732834.35        1.45893                        498871.07
3732834.35        1.52953
         498921.07    3732834.35        1.60127                        498971.07
3732834.35        1.67291
         499021.07    3732834.35        1.74292                        499071.07
3732834.35        1.80868
         499121.07    3732834.35        1.86923                        499171.07
3732834.35        1.92119
         499221.07    3732834.35        1.96309                        499271.07
3732834.35        1.99198
         499321.07    3732834.35        2.00785                        499371.07
3732834.35        2.01075
         499421.07    3732834.35        1.99995                        499471.07
3732834.35        1.97808
         499521.07    3732834.35        1.94617                        499571.07
3732834.35        1.90602
         499621.07    3732834.35        1.85937                        499671.07
3732834.35        1.80732
         499721.07    3732834.35        1.75144                        499771.07
3732834.35        1.69184
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 311
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                   INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                  L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                  L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499821.07	3732834.35	1.63011	499871.07	3732834.35	1.56670
499921.07	3732834.35	1.50263	499971.07	3732834.35	1.43866
500021.07	3732834.35	1.37525	500071.07	3732834.35	1.31281
500121.07	3732834.35	1.25313	500171.07	3732834.35	1.19503
500221.07	3732834.35	1.13872	500271.07	3732834.35	1.08552
500321.07	3732834.35	1.03476	500371.07	3732834.35	0.98683
500421.07	3732834.35	0.94152	500471.07	3732834.35	0.89868
500521.07	3732834.35	0.85819	500571.07	3732834.35	0.81995
500621.07	3732834.35	0.78021	500671.07	3732834.35	0.74745
498221.07	3732884.35	0.79528	498271.07	3732884.35	0.83069
498321.07	3732884.35	0.86821	498371.07	3732884.35	0.90798
498421.07	3732884.35	0.95011	498471.07	3732884.35	0.99432
498521.07	3732884.35	1.04084	498571.07	3732884.35	1.09020
498621.07	3732884.35	1.14178	498671.07	3732884.35	1.19473
498721.07	3732884.35	1.25252	498771.07	3732884.35	1.31146
498821.07	3732884.35	1.37198	498871.07	3732884.35	1.43303
498921.07	3732884.35	1.49521	498971.07	3732884.35	1.55696
499021.07	3732884.35	1.61622	499071.07	3732884.35	1.67159
499121.07	3732884.35	1.72175	499171.07	3732884.35	1.76441
499221.07	3732884.35	1.79817	499271.07	3732884.35	1.82167
499321.07	3732884.35	1.83377	499371.07		

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3732884.35        1.83483
         499421.07    3732884.35        1.82543                        499471.07
3732884.35        1.80714
         499521.07    3732884.35        1.78044                        499571.07
3732884.35        1.74684
         499621.07    3732884.35        1.70775                        499671.07
3732884.35        1.66413
         499721.07    3732884.35        1.61700                        499771.07
3732884.35        1.56655
         499821.07    3732884.35        1.51440                        499871.07
3732884.35        1.46047
         499921.07    3732884.35        1.40555                        499971.07
3732884.35        1.35024
         500021.07    3732884.35        1.29513                        500071.07
3732884.35        1.24077
         500121.07    3732884.35        1.18751                        500171.07
3732884.35        1.13566
         500221.07    3732884.35        1.08566                        500271.07
3732884.35        1.03768
         500321.07    3732884.35        0.99167                        500371.07
3732884.35        0.94788
         500421.07    3732884.35        0.90642                        500471.07
3732884.35        0.86688
         500521.07    3732884.35        0.82943                        500571.07
3732884.35        0.79386
         500621.07    3732884.35        0.75243                        500671.07
3732884.35        0.72598
         498221.07    3732934.35        0.76938                        498271.07
3732934.35        0.80235
         498321.07    3732934.35        0.83714                        498371.07
3732934.35        0.87379
         498421.07    3732934.35        0.91235                        498471.07
3732934.35        0.95294
         498521.07    3732934.35        0.99555                        498571.07
3732934.35        1.04021
         498621.07    3732934.35        1.08678                        498671.07
3732934.35        1.13550
         498721.07    3732934.35        1.18594                        498771.07
3732934.35        1.23822
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 312
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                INCLUDING SOURCE(S):     L0004634    , L0004635
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, L0004636    , L0004637    , L0004638    ,
                L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         498821.07    3732934.35        1.29158                      498871.07
3732934.35        1.34532
         498921.07    3732934.35        1.39944                      498971.07
3732934.35        1.45256
         499021.07    3732934.35        1.50311                      499071.07
3732934.35        1.54982
         499121.07    3732934.35        1.59169                      499171.07
3732934.35        1.62686
         499221.07    3732934.35        1.65435                      499271.07
3732934.35        1.67307
         499321.07    3732934.35        1.68255                      499371.07
3732934.35        1.68281
         499421.07    3732934.35        1.67438                      499471.07
3732934.35        1.65850
         499521.07    3732934.35        1.63593                      499571.07
3732934.35        1.60767
         499621.07    3732934.35        1.57474                      499671.07
3732934.35        1.53790
         499721.07    3732934.35        1.49790                      499771.07
3732934.35        1.45528
         499821.07    3732934.35        1.41057                      499871.07
3732934.35        1.36407
         499921.07    3732934.35        1.31700                      499971.07
3732934.35        1.26906
         500021.07    3732934.35        1.22098                      500071.07
3732934.35        1.17319
         500121.07    3732934.35        1.12610                      500171.07
3732934.35        1.07996
         500221.07    3732934.35        1.03527                      500271.07
3732934.35        0.99195
         500321.07    3732934.35        0.95030                      500371.07
3732934.35        0.91037
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         500421.07    3732934.35        0.87222                        500471.07
3732934.35        0.83584
         500521.07    3732934.35        0.80121                        500571.07
3732934.35        0.76836
         500621.07    3732934.35        0.73700                        500671.07
3732934.35        0.70741
         498221.07    3732984.35        0.74420                        498271.07
3732984.35        0.77486
         498321.07    3732984.35        0.80706                        498371.07
3732984.35        0.84087
         498421.07    3732984.35        0.87637                        498471.07
3732984.35        0.91354
         498521.07    3732984.35        0.95241                        498571.07
3732984.35        0.99304
         498621.07    3732984.35        1.03531                        498671.07
3732984.35        1.07910
         498721.07    3732984.35        1.12430                        498771.07
3732984.35        1.17062
         498821.07    3732984.35        1.21768                        498871.07
3732984.35        1.26500
         498921.07    3732984.35        1.31172                        498971.07
3732984.35        1.35726
         499021.07    3732984.35        1.40050                        499071.07
3732984.35        1.44023
         499121.07    3732984.35        1.47548                        499171.07
3732984.35        1.50474
         499221.07    3732984.35        1.52735                        499271.07
3732984.35        1.54290
         499321.07    3732984.35        1.55033                        499371.07
3732984.35        1.55015
         499421.07    3732984.35        1.54267                        499471.07
3732984.35        1.52903
         499521.07    3732984.35        1.50973                        499571.07
3732984.35        1.48564
         499621.07    3732984.35        1.45758                        499671.07
3732984.35        1.42617
         499721.07    3732984.35        1.39198                        499771.07
3732984.35        1.35547
         499821.07    3732984.35        1.31707                        499871.07
3732984.35        1.27717
         499921.07    3732984.35        1.23617                        499971.07
3732984.35        1.19453
         500021.07    3732984.35        1.15239                        500071.07
3732984.35        1.11034
         500121.07    3732984.35        1.06863                        500171.07
3732984.35        1.02760
         500221.07    3732984.35        0.98751                        500271.07
3732984.35        0.94839
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE2 ***
INCLUDING SOURCE(S): L0004634 , L0004635 , L0004636 , L0004637 , L0004638 , L0004639 , L0004640 , L0004641 , L0004642 , L0004643 , L0004644 , L0004645 , L0004646 , L0004647 , L0004648 , L0004649 , L0004650 , L0004651 , L0004652 , L0004653 , L0004654 , L0004655 , L0004656 , L0004657 , L0004658 , L0004659 , L0004660 , L0004661 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500321.07	3732984.35	0.91054	500371.07	3732984.35	0.87415
500421.07	3732984.35	0.83933	500471.07	3732984.35	0.80571
500521.07	3732984.35	0.77379	500571.07	3732984.35	0.74315
500621.07	3732984.35	0.70401	500671.07	3732984.35	0.66988
498221.07	3733034.35	0.71978	498271.07	3733034.35	0.74824
498321.07	3733034.35	0.77808	498371.07	3733034.35	0.80934
498421.07	3733034.35	0.84202	498471.07	3733034.35	0.87608
498521.07	3733034.35	0.91164	498571.07	3733034.35	0.94862
498621.07	3733034.35	0.98698	498671.07	3733034.35	1.02640
498721.07	3733034.35	1.06696	498771.07	3733034.35	1.10823
498821.07	3733034.35	1.14990	498871.07	3733034.35	1.19165
498921.07	3733034.35	1.23241	498971.07		

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3733034.35        1.27187
         499021.07    3733034.35        1.30906                   499071.07
3733034.35        1.34290
         499121.07    3733034.35        1.37264                   499171.07
3733034.35        1.39716
         499221.07    3733034.35        1.41586                   499271.07
3733034.35        1.42822
         499321.07    3733034.35        1.43405                   499371.07
3733034.35        1.43367
         499421.07    3733034.35        1.42705                   499471.07
3733034.35        1.41520
         499521.07    3733034.35        1.39858                   499571.07
3733034.35        1.37789
         499621.07    3733034.35        1.35378                   499671.07
3733034.35        1.32679
         499721.07    3733034.35        1.29736                   499771.07
3733034.35        1.26586
         499821.07    3733034.35        1.23266                   499871.07
3733034.35        1.19807
         499921.07    3733034.35        1.16239                   499971.07
3733034.35        1.12595
         500021.07    3733034.35        1.08902                   500071.07
3733034.35        1.05191
         500121.07    3733034.35        1.01495                   500171.07
3733034.35        0.97827
         500221.07    3733034.35        0.94230                   500271.07
3733034.35        0.90692
         500321.07    3733034.35        0.87263                   500371.07
3733034.35        0.83947
         500421.07    3733034.35        0.80764                   500471.07
3733034.35        0.77682
         500521.07    3733034.35        0.74728                   500571.07
3733034.35        0.71890
         500621.07    3733034.35        0.69185                   500671.07
3733034.35        0.66595
         498221.07    3733084.35        0.69614                   498271.07
3733084.35        0.72260
         498321.07    3733084.35        0.75028                   498371.07
3733084.35        0.77914
         498421.07    3733084.35        0.80924                   498471.07
3733084.35        0.84054
         498521.07    3733084.35        0.87304                   498571.07
3733084.35        0.90676
         498621.07    3733084.35        0.94166                   498671.07
3733084.35        0.97720
         498721.07    3733084.35        1.01360                   498771.07
3733084.35        1.05048
         498821.07    3733084.35        1.08749                   498871.07
3733084.35        1.12424
         498921.07    3733084.35        1.16009                   498971.07
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3733084.35        1.19443
         499021.07    3733084.35        1.22653                      499071.07
3733084.35        1.25552
         499121.07    3733084.35        1.28073                      499171.07
3733084.35        1.30132
         499221.07    3733084.35        1.31682                      499271.07
3733084.35        1.32692
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                  PAGE 314
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         499321.07    3733084.35        1.33154                      499371.07
3733084.35        1.33084
         499421.07    3733084.35        1.32494                      499471.07
3733084.35        1.31455
         499521.07    3733084.35        1.30015                      499571.07
3733084.35        1.28224
         499621.07    3733084.35        1.26136                      499671.07
3733084.35        1.23798
         499721.07    3733084.35        1.21246                      499771.07
3733084.35        1.18513
         499821.07    3733084.35        1.15626                      499871.07
3733084.35        1.12611
         499921.07    3733084.35        1.09492                      499971.07
3733084.35        1.06295
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         500021.07    3733084.35        1.03042                    500071.07
3733084.35        0.99761
         500121.07    3733084.35        0.96476                    500171.07
3733084.35        0.93201
         500221.07    3733084.35        0.89962                    500271.07
3733084.35        0.86767
         500321.07    3733084.35        0.83673                    500371.07
3733084.35        0.80640
         500421.07    3733084.35        0.77721                    500471.07
3733084.35        0.74892
         500521.07    3733084.35        0.72173                    500571.07
3733084.35        0.69543
         500621.07    3733084.35        0.67016                    500671.07
3733084.35        0.64604
         498221.07    3733134.35        0.67330                    498271.07
3733134.35        0.69793
         498321.07    3733134.35        0.72361                    498371.07
3733134.35        0.75033
         498421.07    3733134.35        0.77808                    498471.07
3733134.35        0.80684
         498521.07    3733134.35        0.83659                    498571.07
3733134.35        0.86739
         498621.07    3733134.35        0.89897                    498671.07
3733134.35        0.93136
         498721.07    3733134.35        0.96395                    498771.07
3733134.35        0.99714
         498821.07    3733134.35        1.02973                    498871.07
3733134.35        1.06240
         498921.07    3733134.35        1.09389                    498971.07
3733134.35        1.12387
         499021.07    3733134.35        1.15166                    499071.07
3733134.35        1.17662
         499121.07    3733134.35        1.19816                    499171.07
3733134.35        1.21554
         499221.07    3733134.35        1.22851                    499271.07
3733134.35        1.23683
         499321.07    3733134.35        1.24047                    499371.07
3733134.35        1.23959
         499421.07    3733134.35        1.23425                    499471.07
3733134.35        1.22507
         499521.07    3733134.35        1.21246                    499571.07
3733134.35        1.19685
         499621.07    3733134.35        1.17869                    499671.07
3733134.35        1.15831
         499721.07    3733134.35        1.13604                    499771.07
3733134.35        1.11216
         499821.07    3733134.35        1.08692                    499871.07
3733134.35        1.06050
         499921.07    3733134.35        1.03311                    499971.07
3733134.35        1.00495
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         500021.07    3733134.35        0.97620                       500071.07
3733134.35        0.94708
         500121.07    3733134.35        0.91781                       500171.07
3733134.35        0.88856
         500221.07    3733134.35        0.85948                       500271.07
3733134.35        0.83072
         500321.07    3733134.35        0.80259                       500371.07
3733134.35        0.77479
         500421.07    3733134.35        0.74810                       500471.07
3733134.35        0.72207
         500521.07    3733134.35        0.69680                       500571.07
3733134.35        0.67247
         500621.07    3733134.35        0.64911                       500671.07
3733134.35        0.62660
         498221.07    3733184.35        0.65131                       498271.07
3733184.35        0.67424
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 315
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                  L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                  L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         498321.07    3733184.35        0.69807                       498371.07
3733184.35        0.72282
         498421.07    3733184.35        0.74843                       498471.07
3733184.35        0.77487
         498521.07    3733184.35        0.80215                       498571.07
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3733184.35        0.83025
         498621.07    3733184.35        0.85887                   498671.07
3733184.35        0.88825
         498721.07    3733184.35        0.91764                   498771.07
3733184.35        0.94713
         498821.07    3733184.35        0.97657                   498871.07
3733184.35        1.00555
         498921.07    3733184.35        1.03325                   498971.07
3733184.35        1.05952
         499021.07    3733184.35        1.08373                   499071.07
3733184.35        1.10523
         499121.07    3733184.35        1.12369                   499171.07
3733184.35        1.13844
         499221.07    3733184.35        1.14936                   499271.07
3733184.35        1.15626
         499321.07    3733184.35        1.15911                   499371.07
3733184.35        1.15814
         499421.07    3733184.35        1.15323                   499471.07
3733184.35        1.14509
         499521.07    3733184.35        1.13400                   499571.07
3733184.35        1.12030
         499621.07    3733184.35        1.10438                   499671.07
3733184.35        1.08650
         499721.07    3733184.35        1.06697                   499771.07
3733184.35        1.04601
         499821.07    3733184.35        1.02383                   499871.07
3733184.35        1.00056
         499921.07    3733184.35        0.97639                   499971.07
3733184.35        0.95149
         500021.07    3733184.35        0.92599                   500071.07
3733184.35        0.90007
         500121.07    3733184.35        0.87392                   500171.07
3733184.35        0.84770
         500221.07    3733184.35        0.82156                   500271.07
3733184.35        0.79558
         500321.07    3733184.35        0.76995                   500371.07
3733184.35        0.74477
         500421.07    3733184.35        0.72021                   500471.07
3733184.35        0.69615
         500521.07    3733184.35        0.67290                   500571.07
3733184.35        0.65038
         500621.07    3733184.35        0.62860                   500671.07
3733184.35        0.59361
         498221.07    3733234.35        0.63013                   498271.07
3733234.35        0.65148
         498321.07    3733234.35        0.67362                   498371.07
3733234.35        0.69654
         498421.07    3733234.35        0.72019                   498471.07
3733234.35        0.74457
         498521.07    3733234.35        0.76960                   498571.07
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3733234.35        0.79529
         498621.07    3733234.35        0.82144                        498671.07
3733234.35        0.84809
         498721.07    3733234.35        0.87471                        498771.07
3733234.35        0.90131
         498821.07    3733234.35        0.92768                        498871.07
3733234.35        0.95311
         498921.07    3733234.35        0.97762                        498971.07
3733234.35        1.00070
         499021.07    3733234.35        1.02176                        499071.07
3733234.35        1.04043
         499121.07    3733234.35        1.05634                        499171.07
3733234.35        1.06889
         499221.07    3733234.35        1.07813                        499271.07
3733234.35        1.08388
         499321.07    3733234.35        1.08610                        499371.07
3733234.35        1.08507
         499421.07    3733234.35        1.08054                        499471.07
3733234.35        1.07327
         499521.07    3733234.35        1.06344                        499571.07
3733234.35        1.05135
         499621.07    3733234.35        1.03732                        499671.07
3733234.35        1.02156
         499721.07    3733234.35        1.00434                        499771.07
3733234.35        0.98585
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 316
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                   INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                  L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                  L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499821.07	3733234.35	0.96626	499871.07	3733234.35	0.94568
499921.07	3733234.35	0.92426	499971.07	3733234.35	0.90215
500021.07	3733234.35	0.87946	500071.07	3733234.35	0.85631
500121.07	3733234.35	0.83291	500171.07	3733234.35	0.80936
500221.07	3733234.35	0.78575	500271.07	3733234.35	0.76227
500321.07	3733234.35	0.73894	500371.07	3733234.35	0.71601
500421.07	3733234.35	0.69345	500471.07	3733234.35	0.67139
500521.07	3733234.35	0.64986	500571.07	3733234.35	0.62893
500621.07	3733234.35	0.60864	500671.07	3733234.35	0.58909
498221.07	3733284.35	0.60976	498271.07	3733284.35	0.62966
498321.07	3733284.35	0.65024	498371.07	3733284.35	0.67148
498421.07	3733284.35	0.69335	498471.07	3733284.35	0.71580
498521.07	3733284.35	0.73879	498571.07	3733284.35	0.76234
498621.07	3733284.35	0.78627	498671.07	3733284.35	0.81019
498721.07	3733284.35	0.83430	498771.07	3733284.35	0.85823
498821.07	3733284.35	0.88201	498871.07	3733284.35	0.90472
498921.07	3733284.35	0.92647	498971.07	3733284.35	0.94680
499021.07	3733284.35	0.96525	499071.07	3733284.35	0.98145
499121.07	3733284.35	0.99520	499171.07	3733284.35	1.00593
499221.07	3733284.35	1.01376	499271.07	3733284.35	1.01855
499321.07	3733284.35	1.02027	499371.07	3733284.35	1.01920
499421.07	3733284.35	1.01502	499471.07	3733284.35	1.00851
499521.07	3733284.35	0.99976	499571.07	3733284.35	0.98902

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         499621.07    3733284.35        0.97659                        499671.07
3733284.35        0.96264
         499721.07    3733284.35        0.94739                        499771.07
3733284.35        0.93099
         499821.07    3733284.35        0.91360                        499871.07
3733284.35        0.89532
         499921.07    3733284.35        0.87627                        499971.07
3733284.35        0.85656
         500021.07    3733284.35        0.83627                        500071.07
3733284.35        0.81557
         500121.07    3733284.35        0.79454                        500171.07
3733284.35        0.77333
         500221.07    3733284.35        0.75199                        500271.07
3733284.35        0.73075
         500321.07    3733284.35        0.70957                        500371.07
3733284.35        0.68863
         500421.07    3733284.35        0.66788                        500471.07
3733284.35        0.64759
         500521.07    3733284.35        0.62774                        500571.07
3733284.35        0.60835
         500621.07    3733284.35        0.58836                        500671.07
3733284.35        0.57119
         498221.07    3733334.35        0.59019                        498271.07
3733334.35        0.60875
         498321.07    3733334.35        0.62788                        498371.07
3733334.35        0.64758
         498421.07    3733334.35        0.66781                        498471.07
3733334.35        0.68852
         498521.07    3733334.35        0.70966                        498571.07
3733334.35        0.73125
         498621.07    3733334.35        0.75299                        498671.07
3733334.35        0.77487
         498721.07    3733334.35        0.79673                        498771.07
3733334.35        0.81836
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 317
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                   INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                  L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
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L0004655 , L0004656 , L0004657 , L0004658 , L0004659
, L0004660 , L0004661 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498821.07	3733334.35	0.83957	498871.07	3733334.35	0.86004
498921.07	3733334.35	0.87930	498971.07	3733334.35	0.89728
499021.07	3733334.35	0.91350	499071.07	3733334.35	0.92765
499121.07	3733334.35	0.93955	499171.07	3733334.35	0.94876
499221.07	3733334.35	0.95542	499271.07	3733334.35	0.95940
499321.07	3733334.35	0.96069	499371.07	3733334.35	0.95955
499421.07	3733334.35	0.95573	499471.07	3733334.35	0.94987
499521.07	3733334.35	0.94204	499571.07	3733334.35	0.93248
499621.07	3733334.35	0.92140	499671.07	3733334.35	0.90900
499721.07	3733334.35	0.89542	499771.07	3733334.35	0.88082
499821.07	3733334.35	0.86532	499871.07	3733334.35	0.84900
499921.07	3733334.35	0.83198	499971.07	3733334.35	0.81434
500021.07	3733334.35	0.79618	500071.07	3733334.35	0.77759
500121.07	3733334.35	0.75824	500171.07	3733334.35	0.73942
500221.07	3733334.35	0.72020	500271.07	3733334.35	0.70089
500321.07	3733334.35	0.68158	500371.07	3733334.35	0.66245
500421.07	3733334.35	0.64345	500471.07	3733334.35	0.62478
500521.07	3733334.35	0.60644	500571.07	3733334.35	0.58850
500621.07	3733334.35	0.57095	500671.07		

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3733334.35        0.54979
         498221.07    3733384.35        0.57138                      498271.07
3733384.35        0.58869
         498321.07    3733384.35        0.60650                      498371.07
3733384.35        0.62478
         498421.07    3733384.35        0.64351                      498471.07
3733384.35        0.66264
         498521.07    3733384.35        0.68211                      498571.07
3733384.35        0.70190
         498621.07    3733384.35        0.72183                      498671.07
3733384.35        0.74176
         498721.07    3733384.35        0.76158                      498771.07
3733384.35        0.78113
         498821.07    3733384.35        0.80021                      498871.07
3733384.35        0.81850
         498921.07    3733384.35        0.83572                      498971.07
3733384.35        0.85163
         499021.07    3733384.35        0.86592                      499071.07
3733384.35        0.87829
         499121.07    3733384.35        0.88867                      499171.07
3733384.35        0.89666
         499221.07    3733384.35        0.90232                      499271.07
3733384.35        0.90560
         499321.07    3733384.35        0.90656                      499371.07
3733384.35        0.90539
         499421.07    3733384.35        0.90189                      499471.07
3733384.35        0.89658
         499521.07    3733384.35        0.88954                      499571.07
3733384.35        0.88096
         499621.07    3733384.35        0.87106                      499671.07
3733384.35        0.85998
         499721.07    3733384.35        0.84787                      499771.07
3733384.35        0.83481
         499821.07    3733384.35        0.82094                      499871.07
3733384.35        0.80632
         499921.07    3733384.35        0.79105                      499971.07
3733384.35        0.77522
         500021.07    3733384.35        0.75890                      500071.07
3733384.35        0.74214
         500121.07    3733384.35        0.72493                      500171.07
3733384.35        0.70774
         500221.07    3733384.35        0.69025                      500271.07
3733384.35        0.67267
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 318
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500321.07	3733384.35	0.65507	500371.07	3733384.35	0.63757
500421.07	3733384.35	0.62013	500471.07	3733384.35	0.60294
500521.07	3733384.35	0.58600	500571.07	3733384.35	0.56937
500621.07	3733384.35	0.55246	500671.07	3733384.35	0.52835

***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3730934.35	0.68977	498271.07	3730934.35	0.71523
498321.07	3730934.35	0.74163	498371.07	3730934.35	0.76901
498421.07	3730934.35	0.79737	498471.07	3730934.35	0.82667
498521.07	3730934.35	0.85681	498571.07	3730934.35	0.88786
498621.07	3730934.35	0.91962	498671.07	3730934.35	0.95194
498721.07	3730934.35	0.98493	498771.07	3730934.35	1.01844
498821.07	3730934.35	1.05243	498871.07	3730934.35	1.08649
498921.07	3730934.35	1.12031	498971.07	3730934.35	1.15378
499021.07	3730934.35	1.18665	499071.07	3730934.35	1.15279
499121.07	3730934.35	1.25192	499171.07	3730934.35	1.28238
499221.07	3730934.35	1.31258	499271.07	3730934.35	1.34199
499321.07	3730934.35	1.36982	499371.07	3730934.35	1.39634
499421.07	3730934.35	1.42145	499471.07	3730934.35	1.44302
499521.07	3730934.35	1.46136	499571.07	3730934.35	1.47615
499621.07	3730934.35	1.48569	499671.07	3730934.35	1.49003
499721.07	3730934.35	1.48910	499771.07	3730934.35	1.48192
499821.07	3730934.35	1.46873	499871.07	3730934.35	1.44818
499921.07	3730934.35	1.42160	499971.07	3730934.35	1.38911
500021.07	3730934.35	1.35063	500071.07	3730934.35	1.30861
500121.07	3730934.35	1.26245	500171.07	3730934.35	1.21340
500221.07	3730934.35	1.16330	500271.07		

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3730934.35        1.11227
         500321.07    3730934.35        1.06174                        500371.07
3730934.35        1.01237
         500421.07    3730934.35        0.96479                        500471.07
3730934.35        0.91892
         500521.07    3730934.35        0.89972                        500571.07
3730934.35        0.88765
         500621.07    3730934.35        0.83650                        500671.07
3730934.35        0.79528
         498221.07    3730984.35        0.71278                        498271.07
3730984.35        0.74030
         498321.07    3730984.35        0.76895                        498371.07
3730984.35        0.79875
         498421.07    3730984.35        0.82979                        498471.07
3730984.35        0.86184
         498521.07    3730984.35        0.89493                        498571.07
3730984.35        0.92915
         498621.07    3730984.35        0.96431                        498671.07
3730984.35        1.00037
         498721.07    3730984.35        1.03705                        498771.07
3730984.35        1.07441
         498821.07    3730984.35        1.11233                        498871.07
3730984.35        1.15096
         498921.07    3730984.35        1.18908                        498971.07
3730984.35        1.22683
         499021.07    3730984.35        1.26411                        499071.07
3730984.35        1.30194
         499121.07    3730984.35        1.33857                        499171.07
3730984.35        1.37363
         499221.07    3730984.35        1.40766                        499271.07
3730984.35        1.44108
         499321.07    3730984.35        1.47258                        499371.07
3730984.35        1.50298
         499421.07    3730984.35        1.53144                        499471.07
3730984.35        1.55568
         499521.07    3730984.35        1.57653                        499571.07
3730984.35        1.59237
         499621.07    3730984.35        1.60243                        499671.07
3730984.35        1.60647
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 320
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
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, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         499721.07    3730984.35        1.60337                      499771.07
3730984.35        1.59367
         499821.07    3730984.35        1.57517                      499871.07
3730984.35        1.54958
         499921.07    3730984.35        1.51686                      499971.07
3730984.35        1.47782
         500021.07    3730984.35        1.43126                      500071.07
3730984.35        1.38106
         500121.07    3730984.35        1.32725                      500171.07
3730984.35        1.27131
         500221.07    3730984.35        1.21427                      500271.07
3730984.35        1.15721
         500321.07    3730984.35        1.10153                      500371.07
3730984.35        1.04722
         500421.07    3730984.35        1.00588                      500471.07
3730984.35        0.94641
         500521.07    3730984.35        0.95223                      500571.07
3730984.35        0.89817
         500621.07    3730984.35        0.85211                      500671.07
3730984.35        0.80490
         498221.07    3731034.35        0.73652                      498271.07
3731034.35        0.76627
         498321.07    3731034.35        0.79734                      498371.07
3731034.35        0.82976
         498421.07    3731034.35        0.86355                      498471.07
3731034.35        0.89868
         498521.07    3731034.35        0.93511                      498571.07
3731034.35        0.97290
         498621.07    3731034.35        1.01185                      498671.07
3731034.35        1.05197
         498721.07    3731034.35        1.09297                      498771.07
3731034.35        1.13508
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         498821.07    3731034.35        1.17782                      498871.07
3731034.35        1.22120
         498921.07    3731034.35        1.26444                      498971.07
3731034.35        1.30730
         499021.07    3731034.35        1.34957                      499071.07
3731034.35        1.39195
         499121.07    3731034.35        1.43408                      499171.07
3731034.35        1.47467
         499221.07    3731034.35        1.51429                      499271.07
3731034.35        1.55240
         499321.07    3731034.35        1.58847                      499371.07
3731034.35        1.62357
         499421.07    3731034.35        1.65576                      499471.07
3731034.35        1.68316
         499521.07    3731034.35        1.70627                      499571.07
3731034.35        1.72389
         499621.07    3731034.35        1.73416                      499671.07
3731034.35        1.73695
         499721.07    3731034.35        1.73135                      499771.07
3731034.35        1.71741
         499821.07    3731034.35        1.69401                      499871.07
3731034.35        1.66135
         499921.07    3731034.35        1.62087                      499971.07
3731034.35        1.57242
         500021.07    3731034.35        1.51799                      500071.07
3731034.35        1.45875
         500121.07    3731034.35        1.39607                      500171.07
3731034.35        1.33165
         500221.07    3731034.35        1.26704                      500271.07
3731034.35        1.20377
         500321.07    3731034.35        1.14216                      500371.07
3731034.35        1.08281
         500421.07    3731034.35        1.02674                      500471.07
3731034.35        0.97420
         500521.07    3731034.35        0.96868                      500571.07
3731034.35        0.91263
         500621.07    3731034.35        0.86443                      500671.07
3731034.35        0.81626
         498221.07    3731084.35        0.76073                      498271.07
3731084.35        0.79284
         498321.07    3731084.35        0.82649                      498371.07
3731084.35        0.86164
         498421.07    3731084.35        0.89876                      498471.07
3731084.35        0.93720
         498521.07    3731084.35        0.97735                      498571.07
3731084.35        1.01912
         498621.07    3731084.35        1.06229                      498671.07
3731084.35        1.10705
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
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                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE   ***
                              INCLUDING SOURCE(S):   L0005046   , L0005047 , L0005048   , L0005049   , L0005050   ,
                 L0005051   , L0005052   , L0005053   , L0005054   , L0005055 , L0005056   , L0005057   , L0005058   ,
                 L0005059   , L0005060   , L0005061   , L0005062   , L0005063 , L0005064   , L0005065   , L0005066   ,
                 L0005067   , L0005068   , L0005069   , L0005070   , L0005071 , L0005072   , L0005073   , . . .   ,

                                    *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                 ** CONC OF OTHER   IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
3731084.35        1.78542
         499921.07    3731084.35        1.73495                    499971.07
3731084.35        1.67607
         500021.07    3731084.35        1.61076                    500071.07
3731084.35        1.54105
         500121.07    3731084.35        1.46828                    500171.07
3731084.35        1.39453
         500221.07    3731084.35        1.32196                    500271.07
3731084.35        1.25132
         500321.07    3731084.35        1.18373                    500371.07
3731084.35        1.11926
         500421.07    3731084.35        1.05856                    500471.07
3731084.35        1.00242
         500521.07    3731084.35        0.98501                    500571.07
3731084.35        0.92748
         500621.07    3731084.35        0.87658                    500671.07
3731084.35        0.82723
         498221.07    3731134.35        0.78539                    498271.07
3731134.35        0.82023
         498321.07    3731134.35        0.85656                    498371.07
3731134.35        0.89474
         498421.07    3731134.35        0.93520                    498471.07
3731134.35        0.97737
         498521.07    3731134.35        1.02168                    498571.07
3731134.35        1.06790
         498621.07    3731134.35        1.11581                    498671.07
3731134.35        1.16582
         498721.07    3731134.35        1.21743                    498771.07
3731134.35        1.27097
         498821.07    3731134.35        1.32566                    498871.07
3731134.35        1.38159
         498921.07    3731134.35        1.43805                    498971.07
3731134.35        1.49488
         499021.07    3731134.35        1.55180                    499071.07
3731134.35        1.60850
         499121.07    3731134.35        1.66337                    499171.07
3731134.35        1.71729
         499221.07    3731134.35        1.77211                    499271.07
3731134.35        1.82353
         499321.07    3731134.35        1.87200                    499371.07
3731134.35        1.91791
         499421.07    3731134.35        1.95934                    499471.07
3731134.35        1.99575
         499521.07    3731134.35        2.02520                    499571.07
3731134.35        2.04577
         499621.07    3731134.35        2.05652                    499671.07
3731134.35        2.05506
         499721.07    3731134.35        2.03905                    499771.07
3731134.35        2.01277
         499821.07    3731134.35        1.97286                    499871.07
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3731134.35        1.92385
         499921.07    3731134.35        1.85958                      499971.07
3731134.35        1.78837
         500021.07    3731134.35        1.71021                      500071.07
3731134.35        1.62788
         500121.07    3731134.35        1.54373                      500171.07
3731134.35        1.46018
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                  PAGE 322
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         500221.07    3731134.35        1.37877                      500271.07
3731134.35        1.30037
         500321.07    3731134.35        1.22588                      500371.07
3731134.35        1.15628
         500421.07    3731134.35        1.09106                      500471.07
3731134.35        1.03104
         500521.07    3731134.35        1.00316                      500571.07
3731134.35        0.94354
         500621.07    3731134.35        0.88903                      500671.07
3731134.35        0.83901
         498221.07    3731184.35        0.81045                      498271.07
3731184.35        0.84783
         498321.07    3731184.35        0.88722                      498371.07
3731184.35        0.92868
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         498421.07    3731184.35        0.97280                    498471.07
3731184.35        1.01910
         498521.07    3731184.35        1.06795                    498571.07
3731184.35        1.11918
         498621.07    3731184.35        1.17247                    498671.07
3731184.35        1.22844
         498721.07    3731184.35        1.28669                    498771.07
3731184.35        1.34702
         498821.07    3731184.35        1.40958                    498871.07
3731184.35        1.47322
         498921.07    3731184.35        1.53844                    498971.07
3731184.35        1.60444
         499021.07    3731184.35        1.67061                    499071.07
3731184.35        1.73697
         499121.07    3731184.35        1.80232                    499171.07
3731184.35        1.86663
         499221.07    3731184.35        1.92899                    499271.07
3731184.35        1.98922
         499321.07    3731184.35        2.04579                    499371.07
3731184.35        2.09892
         499421.07    3731184.35        2.14682                    499471.07
3731184.35        2.18797
         499521.07    3731184.35        2.22217                    499571.07
3731184.35        2.24460
         499621.07    3731184.35        2.25417                    499671.07
3731184.35        2.24958
         499721.07    3731184.35        2.22630                    499771.07
3731184.35        2.19031
         499821.07    3731184.35        2.14137                    499871.07
3731184.35        2.07201
         499921.07    3731184.35        1.99596                    499971.07
3731184.35        1.90953
         500021.07    3731184.35        1.81560                    500071.07
3731184.35        1.71850
         500121.07    3731184.35        1.62143                    500171.07
3731184.35        1.52716
         500221.07    3731184.35        1.43574                    500271.07
3731184.35        1.34923
         500321.07    3731184.35        1.26869                    500371.07
3731184.35        1.19387
         500421.07    3731184.35        1.12388                    500471.07
3731184.35        1.06006
         500521.07    3731184.35        1.02064                    500571.07
3731184.35        0.95332
         500621.07    3731184.35        0.90285                    500671.07
3731184.35        0.85151
         498221.07    3731234.35        0.83544                    498271.07
3731234.35        0.87560
         498321.07    3731234.35        0.91820                    498371.07
3731234.35        0.96334
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         498421.07    3731234.35        1.01139                      498471.07
3731234.35        1.06223
         498521.07    3731234.35        1.11600                      498571.07
3731234.35        1.17283
         498621.07    3731234.35        1.23229                      498671.07
3731234.35        1.29500
         498721.07    3731234.35        1.36039                      498771.07
3731234.35        1.42943
         498821.07    3731234.35        1.50034                      498871.07
3731234.35        1.57392
         498921.07    3731234.35        1.64908                      498971.07
3731234.35        1.72553
         499021.07    3731234.35        1.80313                      499071.07
3731234.35        1.88068
         499121.07    3731234.35        1.95767                      499171.07
3731234.35        2.03344
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 323
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                 L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                 L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                 L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         499221.07    3731234.35        2.10720                      499271.07
3731234.35        2.17843
         499321.07    3731234.35        2.24568                      499371.07
3731234.35        2.30809
         499421.07    3731234.35        2.36354                      499471.07
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3731234.35        2.41190
         499521.07    3731234.35        2.45162                    499571.07
3731234.35        2.47580
         499621.07    3731234.35        2.48395                    499671.07
3731234.35        2.47370
         499721.07    3731234.35        2.44079                    499771.07
3731234.35        2.39238
         499821.07    3731234.35        2.32487                    499871.07
3731234.35        2.24078
         499921.07    3731234.35        2.14528                    499971.07
3731234.35        2.03523
         500021.07    3731234.35        1.92408                    500071.07
3731234.35        1.81306
         500121.07    3731234.35        1.70243                    500171.07
3731234.35        1.59541
         500221.07    3731234.35        1.49434                    500271.07
3731234.35        1.39931
         500321.07    3731234.35        1.31177                    500371.07
3731234.35        1.23053
         500421.07    3731234.35        1.15676                    500471.07
3731234.35        1.08946
         500521.07    3731234.35        1.02737                    500571.07
3731234.35        0.97090
         500621.07    3731234.35        0.91885                    500671.07
3731234.35        0.87065
         498221.07    3731284.35        0.86078                    498271.07
3731284.35        0.90383
         498321.07    3731284.35        0.94975                    498371.07
3731284.35        0.99871
         498421.07    3731284.35        1.05118                    498471.07
3731284.35        1.10688
         498521.07    3731284.35        1.16614                    498571.07
3731284.35        1.22895
         498621.07    3731284.35        1.29504                    498671.07
3731284.35        1.36568
         498721.07    3731284.35        1.43946                    498771.07
3731284.35        1.51810
         498821.07    3731284.35        1.59931                    498871.07
3731284.35        1.68377
         498921.07    3731284.35        1.77115                    498971.07
3731284.35        1.86059
         499021.07    3731284.35        1.95131                    499071.07
3731284.35        2.04317
         499121.07    3731284.35        2.13455                    499171.07
3731284.35        2.22478
         499221.07    3731284.35        2.31280                    499271.07
3731284.35        2.39812
         499321.07    3731284.35        2.47842                    499371.07
3731284.35        2.55291
         499421.07    3731284.35        2.61929                    499471.07
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3731284.35        2.67657
         499521.07    3731284.35        2.72112                        499571.07
3731284.35        2.74727
         499621.07    3731284.35        2.75143                        499671.07
3731284.35        2.73310
         499721.07    3731284.35        2.68775                        499771.07
3731284.35        2.62123
         499821.07    3731284.35        2.53295                        499871.07
3731284.35        2.42550
         499921.07    3731284.35        2.30458                        499971.07
3731284.35        2.17491
         500021.07    3731284.35        2.04426                        500071.07
3731284.35        1.91321
         500121.07    3731284.35        1.78567                        500171.07
3731284.35        1.66524
         500221.07    3731284.35        1.55386                        500271.07
3731284.35        1.45031
         500321.07    3731284.35        1.35573                        500371.07
3731284.35        1.26871
         500421.07    3731284.35        1.19031                        500471.07
3731284.35        1.11912
         500521.07    3731284.35        1.05437                        500571.07
3731284.35        0.99460
         500621.07    3731284.35        0.94009                        500671.07
3731284.35        0.88987
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 324
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3731334.35	0.88580	498271.07	3731334.35	0.93188
498321.07	3731334.35	0.98143	498371.07	3731334.35	1.03435
498421.07	3731334.35	1.09141	498471.07	3731334.35	1.15258
498521.07	3731334.35	1.21772	498571.07	3731334.35	1.28711
498621.07	3731334.35	1.36134	498671.07	3731334.35	1.44026
498721.07	3731334.35	1.52373	498771.07	3731334.35	1.61318
498821.07	3731334.35	1.70649	498871.07	3731334.35	1.80415
498921.07	3731334.35	1.90587	498971.07	3731334.35	2.01095
499021.07	3731334.35	2.11855	499071.07	3731334.35	2.22764
499121.07	3731334.35	2.33674	499171.07	3731334.35	2.44556
499221.07	3731334.35	2.55214	499271.07	3731334.35	2.65517
499321.07	3731334.35	2.75310	499371.07	3731334.35	2.84254
499421.07	3731334.35	2.92285	499471.07	3731334.35	2.99148
499521.07	3731334.35	3.04080	499571.07	3731334.35	3.06745
499621.07	3731334.35	3.06770	499671.07	3731334.35	3.03637
499721.07	3731334.35	2.97321	499771.07	3731334.35	2.88259
499821.07	3731334.35	2.76602	499871.07	3731334.35	2.62968
499921.07	3731334.35	2.47823	499971.07	3731334.35	2.32168
500021.07	3731334.35	2.16471	500071.07	3731334.35	2.01322
500121.07	3731334.35	1.87001	500171.07	3731334.35	1.73587
500221.07	3731334.35	1.61325	500271.07	3731334.35	1.50166
500321.07	3731334.35	1.40008	500371.07	3731334.35	1.30788
500421.07	3731334.35	1.22470	500471.07	3731334.35	1.14923

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         500521.07    3731334.35        1.08058                        500571.07
3731334.35        1.01387
         500621.07    3731334.35        0.96139                        500671.07
3731334.35        0.90913
         498221.07    3731384.35        0.91076                        498271.07
3731384.35        0.96002
         498321.07    3731384.35        1.01310                        498371.07
3731384.35        1.07013
         498421.07    3731384.35        1.13205                        498471.07
3731384.35        1.19876
         498521.07    3731384.35        1.27036                        498571.07
3731384.35        1.34709
         498621.07    3731384.35        1.42996                        498671.07
3731384.35        1.51865
         498721.07    3731384.35        1.61321                        498771.07
3731384.35        1.71445
         498821.07    3731384.35        1.82209                        498871.07
3731384.35        1.93556
         498921.07    3731384.35        2.05461                        498971.07
3731384.35        2.17882
         499021.07    3731384.35        2.30617                        499071.07
3731384.35        2.43783
         499121.07    3731384.35        2.57010                        499171.07
3731384.35        2.70265
         499221.07    3731384.35        2.83276                        499271.07
3731384.35        2.95883
         499321.07    3731384.35        3.07889                        499371.07
3731384.35        3.18832
         499421.07    3731384.35        3.28759                        499471.07
3731384.35        3.36912
         499521.07    3731384.35        3.42721                        499571.07
3731384.35        3.45476
         499621.07    3731384.35        3.44404                        499671.07
3731384.35        3.39407
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 325
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
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                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         499721.07    3731384.35        3.30524                       499771.07
3731384.35        3.18102
         499821.07    3731384.35        3.02800                       499871.07
3731384.35        2.85349
         499921.07    3731384.35        2.66628                       499971.07
3731384.35        2.47645
         500021.07    3731384.35        2.29208                       500071.07
3731384.35        2.11780
         500121.07    3731384.35        1.95632                       500171.07
3731384.35        1.80877
         500221.07    3731384.35        1.67464                       500271.07
3731384.35        1.55327
         500321.07    3731384.35        1.44561                       500371.07
3731384.35        1.34747
         500421.07    3731384.35        1.25900                       500471.07
3731384.35        1.17966
         500521.07    3731384.35        1.10765                       500571.07
3731384.35        1.04230
         500621.07    3731384.35        0.96155                       500671.07
3731384.35        0.92833
         498221.07    3731434.35        0.93503                       498271.07
3731434.35        0.98747
         498321.07    3731434.35        1.04423                       498371.07
3731434.35        1.10575
         498421.07    3731434.35        1.17270                       498471.07
3731434.35        1.24512
         498521.07    3731434.35        1.32343                       498571.07
3731434.35        1.40839
         498621.07    3731434.35        1.50054                       498671.07
3731434.35        1.60000
         498721.07    3731434.35        1.70730                       498771.07
3731434.35        1.82279
         498821.07    3731434.35        1.94674                       498871.07
3731434.35        2.07851
         498921.07    3731434.35        2.21863                       498971.07
3731434.35        2.36620
         499021.07    3731434.35        2.51891                       499071.07
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3731434.35        2.67839
         499121.07    3731434.35        2.83999                     499171.07
3731434.35        3.00337
         499221.07    3731434.35        3.16456                     499271.07
3731434.35        3.32110
         499321.07    3731434.35        3.47116                     499371.07
3731434.35        3.60714
         499421.07    3731434.35        3.73078                     499471.07
3731434.35        3.83148
         499521.07    3731434.35        3.89754                     499571.07
3731434.35        3.92246
         499621.07    3731434.35        3.89913                     499671.07
3731434.35        3.81987
         499721.07    3731434.35        3.69306                     499771.07
3731434.35        3.52371
         499821.07    3731434.35        3.31823                     499871.07
3731434.35        3.09602
         499921.07    3731434.35        2.86561                     499971.07
3731434.35        2.63907
         500021.07    3731434.35        2.42399                     500071.07
3731434.35        2.22459
         500121.07    3731434.35        2.04496                     500171.07
3731434.35        1.88265
         500221.07    3731434.35        1.73714                     500271.07
3731434.35        1.60690
         500321.07    3731434.35        1.49065                     500371.07
3731434.35        1.38679
         500421.07    3731434.35        1.29227                     500471.07
3731434.35        1.20787
         500521.07    3731434.35        1.11172                     500571.07
3731434.35        1.04160
         500621.07    3731434.35        0.98238                     500671.07
3731434.35        0.93806
         498221.07    3731484.35        0.95923                     498271.07
3731484.35        1.01490
         498321.07    3731484.35        1.07544                     498371.07
3731484.35        1.14137
         498421.07    3731484.35        1.21304                     498471.07
3731484.35        1.29130
         498521.07    3731484.35        1.37672                     498571.07
3731484.35        1.47046
         498621.07    3731484.35        1.57268                     498671.07
3731484.35        1.68369
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 326
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0005046 , L0005047 , L0005048 , L0005049 , L0005050 , L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498721.07	3731484.35	1.80542	498771.07	3731484.35	1.93650
498821.07	3731484.35	2.07980	498871.07	3731484.35	2.23394
498921.07	3731484.35	2.39913	498971.07	3731484.35	2.57505
499021.07	3731484.35	2.75931	499071.07	3731484.35	2.95411
499121.07	3731484.35	3.15407	499171.07	3731484.35	3.35802
499221.07	3731484.35	3.56077	499271.07	3731484.35	3.75872
499321.07	3731484.35	3.94950	499371.07	3731484.35	4.12209
499421.07	3731484.35	4.27843	499471.07	3731484.35	4.40082
499521.07	3731484.35	4.47975	499571.07	3731484.35	4.49902
499621.07	3731484.35	4.45135	499671.07	3731484.35	4.33171
499721.07	3731484.35	4.14628	499771.07	3731484.35	3.91101
499821.07	3731484.35	3.64256	499871.07	3731484.35	3.35779
499921.07	3731484.35	3.07589	499971.07	3731484.35	2.80616
500021.07	3731484.35	2.55848	500071.07	3731484.35	2.33403

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         500121.07    3731484.35        2.13398                    500171.07
3731484.35        1.95633
         500221.07    3731484.35        1.79990                    500271.07
3731484.35        1.66034
         500321.07    3731484.35        1.53684                    500371.07
3731484.35        1.42702
         500421.07    3731484.35        1.32894                    500471.07
3731484.35        1.24095
         500521.07    3731484.35        1.14576                    500571.07
3731484.35        1.05783
         500621.07    3731484.35        0.99064                    500671.07
3731484.35        0.93007
         498221.07    3731534.35        0.98226                    498271.07
3731534.35        1.04119
         498321.07    3731534.35        1.10550                    498371.07
3731534.35        1.17587
         498421.07    3731534.35        1.25300                    498471.07
3731534.35        1.33764
         498521.07    3731534.35        1.43022                    498571.07
3731534.35        1.53270
         498621.07    3731534.35        1.64556                    498671.07
3731534.35        1.77004
         498721.07    3731534.35        1.90566                    498771.07
3731534.35        2.05672
         498821.07    3731534.35        2.22135                    498871.07
3731534.35        2.40071
         498921.07    3731534.35        2.59654                    498971.07
3731534.35        2.80754
         499021.07    3731534.35        3.03124                    499071.07
3731534.35        3.27190
         499121.07    3731534.35        3.52171                    499171.07
3731534.35        3.77900
         499221.07    3731534.35        4.03885                    499271.07
3731534.35        4.29384
         499321.07    3731534.35        4.54080                    499371.07
3731534.35        4.76608
         499421.07    3731534.35        4.96667                    499471.07
3731534.35        5.12008
         499521.07    3731534.35        5.20974                    499571.07
3731534.35        5.21892
         499621.07    3731534.35        5.13049                    499671.07
3731534.35        4.94372
         499721.07    3731534.35        4.67640                    499771.07
3731534.35        4.35250
         499821.07    3731534.35        3.99781                    499871.07
3731534.35        3.63939
         499921.07    3731534.35        3.29568                    499971.07
3731534.35        2.97943
         500021.07    3731534.35        2.69549                    500071.07
3731534.35        2.44534
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         500221.07   3731534.35   1.86300   500271.07
3731534.35   1.71441
         500321.07   3731534.35   1.58321   500371.07
3731534.35   1.46702
         500421.07   3731534.35   1.36393   500471.07
3731534.35   1.25295
         500521.07   3731534.35   1.18530   500571.07
3731534.35   1.07166
         500621.07   3731534.35   1.02863   500671.07
3731534.35   0.94071
         498221.07   3731584.35   1.00408   498271.07
3731584.35   1.06588
         498321.07   3731584.35   1.13385   498371.07
3731584.35   1.20862
         498421.07   3731584.35   1.29099   498471.07
3731584.35   1.38195
         498521.07   3731584.35   1.48255   498571.07
3731584.35   1.59438
         498621.07   3731584.35   1.71800   498671.07

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3731584.35        1.85576
         498721.07    3731584.35        2.00958                    498771.07
3731584.35        2.18009
         498821.07    3731584.35        2.36860                    498871.07
3731584.35        2.57816
         498921.07    3731584.35        2.80940                    498971.07
3731584.35        3.06432
         499021.07    3731584.35        3.33762                    499071.07
3731584.35        3.63752
         499121.07    3731584.35        3.95313                    499171.07
3731584.35        4.28363
         499221.07    3731584.35        4.62175                    499271.07
3731584.35        4.95802
         499321.07    3731584.35        5.28651                    499371.07
3731584.35        5.58725
         499421.07    3731584.35        5.85030                    499471.07
3731584.35        6.04818
         499521.07    3731584.35        6.15145                    499571.07
3731584.35        6.13495
         499621.07    3731584.35        5.97524                    499671.07
3731584.35        5.68541
         499721.07    3731584.35        5.29549                    499771.07
3731584.35        4.84812
         499821.07    3731584.35        4.38390                    499871.07
3731584.35        3.93602
         499921.07    3731584.35        3.52465                    499971.07
3731584.35        3.15691
         500021.07    3731584.35        2.83407                    500071.07
3731584.35        2.55557
         500121.07    3731584.35        2.31840                    500171.07
3731584.35        2.10873
         500221.07    3731584.35        1.92711                    500271.07
3731584.35        1.76841
         500321.07    3731584.35        1.62943                    500371.07
3731584.35        1.50721
         500421.07    3731584.35        1.39875                    500471.07
3731584.35        1.27487
         500521.07    3731584.35        1.19751                    500571.07
3731584.35        1.08830
         500621.07    3731584.35        1.01732                    500671.07
3731584.35        0.95497
         498221.07    3731634.35        1.02463                    498271.07
3731634.35        1.08962
         498321.07    3731634.35        1.16122                    498371.07
3731634.35        1.24031
         498421.07    3731634.35        1.32788                    498471.07
3731634.35        1.42512
         498521.07    3731634.35        1.53342                    498571.07
3731634.35        1.65477
         498621.07    3731634.35        1.78968                    498671.07
```

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499221.07   3731634.35   5.34191   499271.07
3731634.35   5.79804
         499321.07   3731634.35   6.24529   499371.07
3731634.35   6.65998
         499421.07   3731634.35   7.01810   499471.07
3731634.35   7.28125
         499521.07   3731634.35   7.39615   499571.07
3731634.35   7.32053
         499621.07   3731634.35   7.03890   499671.07
3731634.35   6.58276

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         499721.07    3731634.35        6.01350                    499771.07
3731634.35        5.40014
         499821.07    3731634.35        4.79928                    499871.07
3731634.35        4.24559
         499921.07    3731634.35        3.75681                    499971.07
3731634.35        3.33629
         500021.07    3731634.35        2.97661                    500071.07
3731634.35        2.66972
         500121.07    3731634.35        2.40976                    500171.07
3731634.35        2.18505
         500221.07    3731634.35        1.99105                    500271.07
3731634.35        1.82289
         500321.07    3731634.35        1.67534                    500371.07
3731634.35        1.54484
         500421.07    3731634.35        1.40673                    500471.07
3731634.35        1.33192
         500521.07    3731634.35        1.21482                    500571.07
3731634.35        1.16064
         500621.07    3731634.35        1.03458                    500671.07
3731634.35        1.01158
         498221.07    3731684.35        1.04386                    498271.07
3731684.35        1.11178
         498321.07    3731684.35        1.18720                    498371.07
3731684.35        1.27028
         498421.07    3731684.35        1.36283                    498471.07
3731684.35        1.46619
         498521.07    3731684.35        1.58197                    498571.07
3731684.35        1.71287
         498621.07    3731684.35        1.85981                    498671.07
3731684.35        2.02561
         498721.07    3731684.35        2.21412                    498771.07
3731684.35        2.42965
         498821.07    3731684.35        2.67564                    498871.07
3731684.35        2.95693
         498921.07    3731684.35        3.27812                    498971.07
3731684.35        3.64399
         499021.07    3731684.35        4.06150                    499071.07
3731684.35        4.53209
         499121.07    3731684.35        5.05517                    499171.07
3731684.35        5.62582
         499221.07    3731684.35        6.23834                    499271.07
3731684.35        6.87291
         499321.07    3731684.35        7.51056                    499371.07
3731684.35        8.10247
         499421.07    3731684.35        8.61468                    499471.07
3731684.35        8.97166
         499521.07    3731684.35        9.08955                    499571.07
3731684.35        8.89327
         499621.07    3731684.35        8.39343                    499671.07
3731684.35        7.66944
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         499721.07    3731684.35        6.83721                       499771.07
3731684.35        6.00241
         499821.07    3731684.35        5.23343                       499871.07
3731684.35        4.56153
         499921.07    3731684.35        3.99422                       499971.07
3731684.35        3.51643
         500021.07    3731684.35        3.11747                       500071.07
3731684.35        2.78353
         500121.07    3731684.35        2.50095                       500171.07
3731684.35        2.26093
         500221.07    3731684.35        2.05414                       500271.07
3731684.35        1.85358
         500321.07    3731684.35        1.72120                       500371.07
3731684.35        1.58587
         500421.07    3731684.35        1.46670                       500471.07
3731684.35        1.36116
         500521.07    3731684.35        1.26683                       500571.07
3731684.35        1.17866
         500621.07    3731684.35        1.05047                       500671.07
3731684.35        0.98511
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 329
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         498221.07    3731734.35        1.06163                       498271.07
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3731734.35        1.13231
         498321.07    3731734.35        1.21085                    498371.07
3731734.35        1.29793
         498421.07    3731734.35        1.39526                    498471.07
3731734.35        1.50454
         498521.07    3731734.35        1.62771                    498571.07
3731734.35        1.76770
         498621.07    3731734.35        1.92564                    498671.07
3731734.35        2.10610
         498721.07    3731734.35        2.31436                    498771.07
3731734.35        2.55371
         498821.07    3731734.35        2.83108                    498871.07
3731734.35        3.15390
         498921.07    3731734.35        3.52886                    498971.07
3731734.35        3.96624
         499021.07    3731734.35        4.47524                    499071.07
3731734.35        5.06915
         499121.07    3731734.35        5.74996                    499171.07
3731734.35        6.51837
         499221.07    3731734.35        7.36793                    499271.07
3731734.35        8.28070
         499321.07    3731734.35        9.22364                    499371.07
3731734.35       10.11325
         499421.07    3731734.35       10.87444                    499471.07
3731734.35       11.38476
         499521.07    3731734.35       11.46439                    499571.07
3731734.35       11.02547
         499621.07    3731734.35       10.12783                    499671.07
3731734.35        8.97188
         499721.07    3731734.35        7.76421                    499771.07
3731734.35        6.64678
         499821.07    3731734.35        5.68380                    499871.07
3731734.35        4.88333
         499921.07    3731734.35        4.22986                    499971.07
3731734.35        3.69787
         500021.07    3731734.35        3.25916                    500071.07
3731734.35        2.89669
         500121.07    3731734.35        2.59207                    500171.07
3731734.35        2.33506
         500221.07    3731734.35        2.11564                    500271.07
3731734.35        1.92800
         500321.07    3731734.35        1.76532                    500371.07
3731734.35        1.62295
         500421.07    3731734.35        1.49828                    500471.07
3731734.35        1.38814
         500521.07    3731734.35        1.27642                    500571.07
3731734.35        1.16934
         500621.07    3731734.35        1.11241                    500671.07
3731734.35        0.99929
         498221.07    3731784.35        1.07744                    498271.07
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3731784.35        1.15062
         498321.07    3731784.35        1.23195                        498371.07
3731784.35        1.32309
         498421.07    3731784.35        1.42466                        498471.07
3731784.35        1.53943
         498521.07    3731784.35        1.66937                        498571.07
3731784.35        1.81798
         498621.07    3731784.35        1.98633                        498671.07
3731784.35        2.18064
         498721.07    3731784.35        2.40750                        498771.07
3731784.35        2.67031
         498821.07    3731784.35        2.97928                        498871.07
3731784.35        3.34454
         498921.07    3731784.35        3.77710                        498971.07
3731784.35        4.29468
         499021.07    3731784.35        4.91436                        499071.07
3731784.35        5.65759
         499121.07    3731784.35        6.54514                        499171.07
3731784.35        7.59072
         499221.07    3731784.35        8.80113                        499271.07
3731784.35       10.16437
         499321.07    3731784.35       11.62387                        499371.07
3731784.35       13.04448
         499421.07    3731784.35       14.27280                        499471.07
3731784.35       15.03120
         499521.07    3731784.35       14.97219                        499571.07
3731784.35       13.98203
         499621.07    3731784.35       12.34646                        499671.07
3731784.35       10.50234
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 330
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499721.07	3731784.35	8.77924	499771.07	3731784.35	7.32192
499821.07	3731784.35	6.14037	499871.07	3731784.35	5.20714
499921.07	3731784.35	4.46827	499971.07	3731784.35	3.87659
500021.07	3731784.35	3.39843	500071.07	3731784.35	3.00721
500121.07	3731784.35	2.68117	500171.07	3731784.35	2.40756
500221.07	3731784.35	2.17533	500271.07	3731784.35	1.97771
500321.07	3731784.35	1.80634	500371.07	3731784.35	1.65828
500421.07	3731784.35	1.52813	500471.07	3731784.35	1.41373
500521.07	3731784.35	1.31232	500571.07	3731784.35	1.22202
500621.07	3731784.35	1.12920	500671.07	3731784.35	1.00485
498221.07	3731834.35	1.09102	498271.07	3731834.35	1.16630
498321.07	3731834.35	1.25024	498371.07	3731834.35	1.34437
498421.07	3731834.35	1.45023	498471.07	3731834.35	1.56987
498521.07	3731834.35	1.70601	498571.07	3731834.35	1.86241
498621.07	3731834.35	2.04139	498671.07	3731834.35	2.24880
498721.07	3731834.35	2.49221	498771.07	3731834.35	2.77791
498821.07	3731834.35	3.11751	498871.07	3731834.35	3.52526
498921.07	3731834.35	4.01720	498971.07	3731834.35	4.61846
499021.07	3731834.35	5.35903	499071.07	3731834.35	6.27975
499121.07	3731834.35	7.42741	499171.07	3731834.35	8.85282
499221.07	3731834.35	10.60552	499271.07	3731834.35	12.71378

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         499321.07    3731834.35       15.11830                       499371.07
3731834.35       17.59148
         499421.07    3731834.35       19.77320                       499471.07
3731834.35       20.96774
         499521.07    3731834.35       20.36063                       499571.07
3731834.35       18.15271
         499621.07    3731834.35       15.14298                       499671.07
3731834.35       12.24150
         499721.07    3731834.35        9.84996                       499771.07
3731834.35        7.99279
         499821.07    3731834.35        6.59055                       499871.07
3731834.35        5.52405
         499921.07    3731834.35        4.69891                       499971.07
3731834.35        4.05062
         500021.07    3731834.35        3.53297                       500071.07
3731834.35        3.11250
         500121.07    3731834.35        2.76509                       500171.07
3731834.35        2.47545
         500221.07    3731834.35        2.23098                       500271.07
3731834.35        2.02349
         500321.07    3731834.35        1.84448                       500371.07
3731834.35        1.68979
         500421.07    3731834.35        1.55483                       500471.07
3731834.35        1.42046
         500521.07    3731834.35        1.29574                       500571.07
3731834.35        1.17916
         500621.07    3731834.35        1.08520                       500671.07
3731834.35        1.01166
         498221.07    3731884.35        1.10229                       498271.07
3731884.35        1.17941
         498321.07    3731884.35        1.26557                       498371.07
3731884.35        1.36237
         498421.07    3731884.35        1.47153                       498471.07
3731884.35        1.59542
         498521.07    3731884.35        1.73681                       498571.07
3731884.35        1.90012
         498621.07    3731884.35        2.08796                       498671.07
3731884.35        2.30672
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 331
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
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                 L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                 L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                 L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         498721.07    3731884.35        2.56571                      498771.07
3731884.35        2.87169
         498821.07    3731884.35        3.23972                      498871.07
3731884.35        3.68727
         498921.07    3731884.35        4.23612                      498971.07
3731884.35        4.92147
         499021.07    3731884.35        5.78573                      499071.07
3731884.35        6.90271
         499121.07    3731884.35        8.35753                      499171.07
3731884.35       10.27159
         499221.07    3731884.35       12.80918                      499271.07
3731884.35       16.15975
         499321.07    3731884.35       20.39094                      499371.07
3731884.35       25.22364
         499421.07    3731884.35       29.71889                      499471.07
3731884.35       31.77407
         499521.07    3731884.35       29.38353                      499571.07
3731884.35       24.05742
         499621.07    3731884.35       18.52782                      499671.07
3731884.35       14.12131
         499721.07    3731884.35       10.93061                      499771.07
3731884.35        8.66538
         499821.07    3731884.35        7.03264                      499871.07
3731884.35        5.83000
         499921.07    3731884.35        4.92034                      499971.07
3731884.35        4.21568
         500021.07    3731884.35        3.65800                      500071.07
3731884.35        3.20940
         500121.07    3731884.35        2.84134                      500171.07
3731884.35        2.53568
         500221.07    3731884.35        2.28042                      500271.07
3731884.35        2.06380
         500321.07    3731884.35        1.87768                      500371.07
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3731884.35        1.71737
         500421.07    3731884.35        1.57361                        500471.07
3731884.35        1.43505
         500521.07    3731884.35        1.26633                        500571.07
3731884.35        1.17907
         500621.07    3731884.35        1.08745                        500671.07
3731884.35        1.01198
         498221.07    3731934.35        1.11111                        498271.07
3731934.35        1.18969
         498321.07    3731934.35        1.27761                        498371.07
3731934.35        1.37653
         498421.07    3731934.35        1.48850                        498471.07
3731934.35        1.61574
         498521.07    3731934.35        1.76141                        498571.07
3731934.35        1.93008
         498621.07    3731934.35        2.12370                        498671.07
3731934.35        2.35290
         498721.07    3731934.35        2.62524                        498771.07
3731934.35        2.94817
         498821.07    3731934.35        3.34001                        498871.07
3731934.35        3.82110
         498921.07    3731934.35        4.42085                        498971.07
3731934.35        5.18371
         499021.07    3731934.35        6.16553                        499071.07
3731934.35        7.47425
         499121.07    3731934.35        9.25544                        499171.07
3731934.35       11.74800
         499221.07    3731934.35       15.33754                        499271.07
3731934.35       20.65970
         499321.07    3731934.35       28.52931                        499371.07
3731934.35       39.42054
         499421.07    3731934.35       51.25123                        499471.07
3731934.35       55.13545
         499521.07    3731934.35       45.28894                        499571.07
3731934.35       32.10149
         499621.07    3731934.35       22.30608                        499671.07
3731934.35       15.99894
         499721.07    3731934.35       11.96573                        499771.07
3731934.35        9.28288
         499821.07    3731934.35        7.43369                        499871.07
3731934.35        6.10456
         499921.07    3731934.35        5.11637                        499971.07
3731934.35        4.35940
         500021.07    3731934.35        3.76660                        500071.07
3731934.35        3.29258
         500121.07    3731934.35        2.90643                        500171.07
3731934.35        2.58580
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0005046 , L0005047 , L0005048 , L0005049 , L0005050 , L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500221.07	3731934.35	2.32139	500271.07	3731934.35	2.09729
500321.07	3731934.35	1.90519	500371.07	3731934.35	1.74020
500421.07	3731934.35	1.59701	500471.07	3731934.35	1.47174
500521.07	3731934.35	1.35218	500571.07	3731934.35	1.23963
500621.07	3731934.35	1.12716	500671.07	3731934.35	1.02997
498221.07	3731984.35	1.11727	498271.07	3731984.35	1.19689
498321.07	3731984.35	1.28611	498371.07	3731984.35	1.38662
498421.07	3731984.35	1.50040	498471.07	3731984.35	1.63011
498521.07	3731984.35	1.77882	498571.07	3731984.35	1.95120
498621.07	3731984.35	2.15179	498671.07	3731984.35	2.38723
498721.07	3731984.35	2.66814	498771.07	3731984.35	3.00392
498821.07	3731984.35	3.41328	498871.07	3731984.35	3.92053

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         498921.07    3731984.35        4.55982                    498971.07
3731984.35        5.38190
         499021.07    3731984.35        6.46865                    499071.07
3731984.35        7.94439
         499121.07    3731984.35       10.02154                    499171.07
3731984.35       13.08719
         499221.07    3731984.35       17.88307                    499271.07
3731984.35       25.89212
         499321.07    3731984.35       40.42531                    499371.07
3731984.35       68.90307
         499421.07    3731984.35      118.60424                    499471.07
3731984.35      125.29573
         499521.07    3731984.35       73.66136                    499571.07
3731984.35       41.74565
         499621.07    3731984.35       26.03086                    499671.07
3731984.35       17.69709
         499721.07    3731984.35       12.87305                    499771.07
3731984.35        9.82081
         499821.07    3731984.35        7.77545                    499871.07
3731984.35        6.33362
         499921.07    3731984.35        5.27552                    499971.07
3731984.35        4.47407
         500021.07    3731984.35        3.85102                    500071.07
3731984.35        3.35614
         500121.07    3731984.35        2.95593                    500171.07
3731984.35        2.62671
         500221.07    3731984.35        2.35248                    500271.07
3731984.35        2.12195
         500321.07    3731984.35        1.92549                    500371.07
3731984.35        1.75664
         500421.07    3731984.35        1.61069                    500471.07
3731984.35        1.48324
         500521.07    3731984.35        1.37161                    500571.07
3731984.35        1.22669
         500621.07    3731984.35        1.10899                    500671.07
3731984.35        1.03075
         498221.07    3732034.35        1.12073                    498271.07
3732034.35        1.20092
         498321.07    3732034.35        1.29085                    498371.07
3732034.35        1.39229
         498421.07    3732034.35        1.50721                    498471.07
3732034.35        1.63831
         498521.07    3732034.35        1.78876                    498571.07
3732034.35        1.96327
         498621.07    3732034.35        2.16692                    498671.07
3732034.35        2.40599
         498721.07    3732034.35        2.69136                    498771.07
3732034.35        3.03577
         498821.07    3732034.35        3.45613                    498871.07
3732034.35        3.97853
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                               *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499221.07   3732034.35   19.77302   499271.07
3732034.35   30.40311
         499321.07   3732034.35   53.77493   499371.07
3732034.35   124.49365
         499521.07   3732034.35   112.24422   499571.07
3732034.35   50.54599
         499721.07   3732034.35   13.51204   499771.07
3732034.35   10.18247
         499821.07   3732034.35   8.00069   499871.07
3732034.35   6.48111
         499921.07   3732034.35   5.37424   499971.07
3732034.35   4.54361
         500021.07   3732034.35   3.90187   500071.07
3732034.35   3.39394
         500121.07   3732034.35   2.98456   500171.07

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3732034.35        2.64914
         500221.07    3732034.35        2.37064                    500271.07
3732034.35        2.13628
         500321.07    3732034.35        1.93779                    500371.07
3732034.35        1.76695
         500421.07    3732034.35        1.61927                    500471.07
3732034.35        1.49053
         500521.07    3732034.35        1.37757                    500571.07
3732034.35        1.27768
         500621.07    3732034.35        1.18164                    500671.07
3732034.35        1.06624
         498221.07    3732084.35        1.12129                    498271.07
3732084.35        1.20169
         498321.07    3732084.35        1.29183                    498371.07
3732084.35        1.39342
         498421.07    3732084.35        1.50858                    498471.07
3732084.35        1.63995
         498521.07    3732084.35        1.79074                    498571.07
3732084.35        1.96573
         498621.07    3732084.35        2.16889                    498671.07
3732084.35        2.41014
         498721.07    3732084.35        2.69651                    498771.07
3732084.35        3.04299
         498821.07    3732084.35        3.46659                    498871.07
3732084.35        3.99328
         498921.07    3732084.35        4.66154                    498971.07
3732084.35        5.53064
         499021.07    3732084.35        6.69971                    499071.07
3732084.35        8.31415
         499121.07    3732084.35       10.65758                    499171.07
3732084.35       14.28027
         499221.07    3732084.35       20.36715                    499271.07
3732084.35       32.00374
         499321.07    3732084.35       59.63783                    499371.07
3732084.35      168.26292
         499521.07    3732084.35      129.76094                    499571.07
3732084.35       53.60356
         499721.07    3732084.35       13.68576                    499771.07
3732084.35       10.27304
         499821.07    3732084.35        8.06036                    499871.07
3732084.35        6.51523
         499921.07    3732084.35        5.39945                    499971.07
3732084.35        4.56180
         500021.07    3732084.35        3.91364                    500071.07
3732084.35        3.40358
         500121.07    3732084.35        2.99122                    500171.07
3732084.35        2.65440
         500221.07    3732084.35        2.37519                    500271.07
3732084.35        2.13966
         500321.07    3732084.35        1.94019                    500371.07
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3732084.35   1.76859
         500421.07   3732084.35   1.62069   500471.07
3732084.35   1.49175
         500521.07   3732084.35   1.37845   500571.07
3732084.35   1.27870
         500621.07   3732084.35   1.10783   500671.07
3732084.35   1.03916
         498221.07   3732134.35   1.11923   498271.07
3732134.35   1.19917
         498321.07   3732134.35   1.28885   498371.07
3732134.35   1.38991
         498421.07   3732134.35   1.50454   498471.07
3732134.35   1.63508
         498521.07   3732134.35   1.78477   498571.07
3732134.35   1.95855

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         498621.07   3732134.35   2.16071   498671.07
3732134.35   2.39835
         498721.07   3732134.35   2.68164   498771.07
3732134.35   3.02362
         498821.07   3732134.35   3.44099   498871.07
3732134.35   3.95938

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         498921.07    3732134.35        4.61538                    498971.07
3732134.35        5.46602
         499021.07    3732134.35        6.59904                    499071.07
3732134.35        8.15648
         499121.07    3732134.35       10.40152                    499171.07
3732134.35       13.81059
         499221.07    3732134.35       19.40319                    499271.07
3732134.35       29.62865
         499321.07    3732134.35       51.71078                    499371.07
3732134.35      116.42020
         499521.07    3732134.35      111.14024                    499571.07
3732134.35       48.14929
         499721.07    3732134.35       13.27972                    499771.07
3732134.35       10.05382
         499821.07    3732134.35        7.92289                    499871.07
3732134.35        6.43008
         499921.07    3732134.35        5.34173                    499971.07
3732134.35        4.52119
         500021.07    3732134.35        3.88497                    500071.07
3732134.35        3.38176
         500121.07    3732134.35        2.97495                    500171.07
3732134.35        2.64190
         500221.07    3732134.35        2.36525                    500271.07
3732134.35        2.13187
         500321.07    3732134.35        1.93382                    500371.07
3732134.35        1.76338
         500421.07    3732134.35        1.61632                    500471.07
3732134.35        1.48805
         500521.07    3732134.35        1.37537                    500571.07
3732134.35        1.26210
         500621.07    3732134.35        1.10777                    500671.07
3732134.35        1.03429
         498221.07    3732184.35        1.11414                    498271.07
3732184.35        1.19336
         498321.07    3732184.35        1.28202                    498371.07
3732184.35        1.38180
         498421.07    3732184.35        1.49481                    498471.07
3732184.35        1.62347
         498521.07    3732184.35        1.77086                    498571.07
3732184.35        1.94134
         498621.07    3732184.35        2.13970                    498671.07
3732184.35        2.37232
         498721.07    3732184.35        2.64820                    498771.07
3732184.35        2.98039
         498821.07    3732184.35        3.38390                    498871.07
3732184.35        3.88229
         498921.07    3732184.35        4.50842                    498971.07
3732184.35        5.30975
         499021.07    3732184.35        6.36336                    499071.07
3732184.35        7.79410
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         499121.07    3732184.35        9.80511                       499171.07
3732184.35       12.74861
         499221.07    3732184.35       17.30452                       499271.07
3732184.35       24.83438
         499321.07    3732184.35       38.25288                       499371.07
3732184.35       63.13103
         499421.07    3732184.35       97.03252                       499471.07
3732184.35      100.56358
         499521.07    3732184.35       63.12075                       499571.07
3732184.35       36.95574
         499621.07    3732184.35       23.87241                       499671.07
3732184.35       16.66904
         499721.07    3732184.35       12.33681                       499771.07
3732184.35        9.52469
         499821.07    3732184.35        7.59622                       499871.07
3732184.35        6.22103
         499921.07    3732184.35        5.20077                       499971.07
3732184.35        4.42247
         500021.07    3732184.35        3.81426                       500071.07
3732184.35        3.32770
         500121.07    3732184.35        2.93443                       500171.07
3732184.35        2.61069
         500221.07    3732184.35        2.34046                       500271.07
3732184.35        2.11216
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 335
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
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Y-COORD (M)        CONC
 - - -
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```
3732234.35        2.56266
         500221.07    3732234.35        2.30187                        500271.07
3732234.35        2.08227
         500321.07    3732234.35        1.89314                        500371.07
3732234.35        1.73041
         500421.07    3732234.35        1.58913                        500471.07
3732234.35        1.46528
         500521.07    3732234.35        1.35613                        500571.07
3732234.35        1.25966
         500621.07    3732234.35        1.16402                        500671.07
3732234.35        1.06150
         498221.07    3732284.35        1.09528                        498271.07
3732284.35        1.17145
         498321.07    3732284.35        1.25628                        498371.07
3732284.35        1.35175
         498421.07    3732284.35        1.45780                        498471.07
3732284.35        1.58098
         498521.07    3732284.35        1.72044                        498571.07
3732284.35        1.87880
         498621.07    3732284.35        2.06319                        498671.07
3732284.35        2.27699
         498721.07    3732284.35        2.52774                        498771.07
3732284.35        2.82463
         498821.07    3732284.35        3.18136                        498871.07
3732284.35        3.61483
         498921.07    3732284.35        4.14363                        498971.07
3732284.35        4.79904
         499021.07    3732284.35        5.63010                        499071.07
3732284.35        6.69488
         499121.07    3732284.35        8.07559                        499171.07
3732284.35        9.90323
         499221.07    3732284.35       12.34676                        499271.07
3732284.35       15.56442
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 336
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
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, L0005072   , L0005073   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3732284.35	19.59353	499371.07	3732284.35	23.86916
499421.07	3732284.35	26.76776	499471.07	3732284.35	26.55393
499521.07	3732284.35	23.38073	499571.07	3732284.35	19.11255
499621.07	3732284.35	15.21213	499671.07	3732284.35	12.08147
499721.07	3732284.35	9.71216	499771.07	3732284.35	7.92878
499821.07	3732284.35	6.57571	499871.07	3732284.35	5.53592
499921.07	3732284.35	4.72307	499971.07	3732284.35	4.08206
500021.07	3732284.35	3.56158	500071.07	3732284.35	3.13930
500121.07	3732284.35	2.78967	500171.07	3732284.35	2.49822
500221.07	3732284.35	2.25114	500271.07	3732284.35	2.04108
500321.07	3732284.35	1.85935	500371.07	3732284.35	1.70269
500421.07	3732284.35	1.56618	500471.07	3732284.35	1.44608
500521.07	3732284.35	1.33997	500571.07	3732284.35	1.24596
500621.07	3732284.35	1.16191	500671.07	3732284.35	1.07969
498221.07	3732334.35	1.08183	498271.07	3732334.35	1.15606
498321.07	3732334.35	1.23869	498371.07	3732334.35	1.33088
498421.07	3732334.35	1.43440	498471.07	3732334.35	1.55150
498521.07	3732334.35	1.68248	498571.07	3732334.35	1.83623
498621.07	3732334.35	2.01084	498671.07	3732334.35	2.21251

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         498721.07    3732334.35        2.44743                        498771.07
3732334.35        2.72269
         498821.07    3732334.35        3.05006                        498871.07
3732334.35        3.44255
         498921.07    3732334.35        3.91255                        498971.07
3732334.35        4.48734
         499021.07    3732334.35        5.19551                        499071.07
3732334.35        6.07451
         499121.07    3732334.35        7.17134                        499171.07
3732334.35        8.54999
         499221.07    3732334.35       10.27023                        499271.07
3732334.35       12.34326
         499321.07    3732334.35       14.63628                        499371.07
3732334.35       16.75478
         499421.07    3732334.35       17.99683                        499471.07
3732334.35       17.83378
         499521.07    3732334.35       16.38364                        499571.07
3732334.35       14.26755
         499621.07    3732334.35       12.06011                        499671.07
3732334.35       10.07291
         499721.07    3732334.35        8.40856                        499771.07
3732334.35        7.06279
         499821.07    3732334.35        5.98498                        499871.07
3732334.35        5.12129
         499921.07    3732334.35        4.42742                        499971.07
3732334.35        3.86172
         500021.07    3732334.35        3.39828                        500071.07
3732334.35        3.01319
         500121.07    3732334.35        2.69213                        500171.07
3732334.35        2.42143
         500221.07    3732334.35        2.18981                        500271.07
3732334.35        1.99137
         500321.07    3732334.35        1.81902                        500371.07
3732334.35        1.66889
         500421.07    3732334.35        1.53793                        500471.07
3732334.35        1.42260
         500521.07    3732334.35        1.32001                        500571.07
3732334.35        1.22898
         500621.07    3732334.35        1.10322                        500671.07
3732334.35        1.02605
         498221.07    3732384.35        1.06628                        498271.07
3732384.35        1.13791
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 337
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0005046 , L0005047 , L0005048 , L0005049 , L0005050 , L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3732384.35	1.21764	498371.07	3732384.35	1.30615
498421.07	3732384.35	1.40566	498471.07	3732384.35	1.51723
498521.07	3732384.35	1.64350	498571.07	3732384.35	1.78739
498621.07	3732384.35	1.94893	498671.07	3732384.35	2.13835
498721.07	3732384.35	2.35678	498771.07	3732384.35	2.60994
498821.07	3732384.35	2.90444	498871.07	3732384.35	3.25400
498921.07	3732384.35	3.66760	498971.07	3732384.35	4.16200
499021.07	3732384.35	4.75520	499071.07	3732384.35	5.47065
499121.07	3732384.35	6.33278	499171.07	3732384.35	7.36324
499221.07	3732384.35	8.57482	499271.07	3732384.35	9.93128
499321.07	3732384.35	11.30488	499371.07	3732384.35	12.45602
499421.07	3732384.35	13.06463	499471.07	3732384.35	12.95133
499521.07	3732384.35	12.18457	499571.07	3732384.35	11.01551
499621.07	3732384.35	9.69849	499671.07	3732384.35	8.41206
499721.07	3732384.35	7.25157	499771.07		

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3732384.35        6.25217
         499821.07    3732384.35        5.40766                   499871.07
3732384.35        4.70220
         499921.07    3732384.35        4.11607                   499971.07
3732384.35        3.62702
         500021.07    3732384.35        3.21934                   500071.07
3732384.35        2.87499
         500121.07    3732384.35        2.58333                   500171.07
3732384.35        2.33484
         500221.07    3732384.35        2.11962                   500271.07
3732384.35        1.93416
         500321.07    3732384.35        1.77175                   500371.07
3732384.35        1.62988
         500421.07    3732384.35        1.50526                   500471.07
3732384.35        1.39482
         500521.07    3732384.35        1.29657                   500571.07
3732384.35        1.20897
         500621.07    3732384.35        1.11307                   500671.07
3732384.35        1.01606
         498221.07    3732434.35        1.04876                   498271.07
3732434.35        1.11759
         498321.07    3732434.35        1.19391                   498371.07
3732434.35        1.27890
         498421.07    3732434.35        1.37346                   498471.07
3732434.35        1.47942
         498521.07    3732434.35        1.59844                   498571.07
3732434.35        1.73320
         498621.07    3732434.35        1.88562                   498671.07
3732434.35        2.05965
         498721.07    3732434.35        2.25772                   498771.07
3732434.35        2.48669
         498821.07    3732434.35        2.75450                   498871.07
3732434.35        3.06252
         498921.07    3732434.35        3.42076                   498971.07
3732434.35        3.84190
         499021.07    3732434.35        4.33612                   499071.07
3732434.35        4.91235
         499121.07    3732434.35        5.58529                   499171.07
3732434.35        6.36112
         499221.07    3732434.35        7.22417                   499271.07
3732434.35        8.13076
         499321.07    3732434.35        8.99199                   499371.07
3732434.35        9.66248
         499421.07    3732434.35        9.98916                   499471.07
3732434.35        9.90678
         499521.07    3732434.35        9.45729                   499571.07
3732434.35        8.75697
         499621.07    3732434.35        7.93095                   499671.07
3732434.35        7.07606
         499721.07    3732434.35        6.25830                   499771.07
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499821.07   3732434.35   4.85964   499871.07
3732434.35   4.29437
         499921.07   3732434.35   3.80659   499971.07
3732434.35   3.38924
         500021.07   3732434.35   3.03317   500071.07
3732434.35   2.72877
         500121.07   3732434.35   2.46697   500171.07
3732434.35   2.24084
         500221.07   3732434.35   2.04312   500271.07
3732434.35   1.87087
         500321.07   3732434.35   1.71986   500371.07
3732434.35   1.58677
         500421.07   3732434.35   1.46885   500471.07
3732434.35   1.36393
         500521.07   3732434.35   1.27018   500571.07
3732434.35   1.18630
         500621.07   3732434.35   1.08881   500671.07
3732434.35   1.00265
         498221.07   3732484.35   1.02929   498271.07
3732484.35   1.09525

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         498321.07    3732484.35        1.16811                    498371.07
3732484.35        1.24892
         498421.07    3732484.35        1.33863                    498471.07
3732484.35        1.43843
         498521.07    3732484.35        1.54989                    498571.07
3732484.35        1.67558
         498621.07    3732484.35        1.81662                    498671.07
3732484.35        1.97625
         498721.07    3732484.35        2.15726                    498771.07
3732484.35        2.36357
         498821.07    3732484.35        2.59909                    498871.07
3732484.35        2.86572
         498921.07    3732484.35        3.17931                    498971.07
3732484.35        3.53527
         499021.07    3732484.35        3.94230                    499071.07
3732484.35        4.40639
         499121.07    3732484.35        4.93293                    499171.07
3732484.35        5.51754
         499221.07    3732484.35        6.14166                    499271.07
3732484.35        6.76621
         499321.07    3732484.35        7.32913                    499371.07
3732484.35        7.74182
         499421.07    3732484.35        7.92972                    499471.07
3732484.35        7.86882
         499521.07    3732484.35        7.58352                    499571.07
3732484.35        7.13572
         499621.07    3732484.35        6.59192                    499671.07
3732484.35        6.00877
         499721.07    3732484.35        5.42335                    499771.07
3732484.35        4.87188
         499821.07    3732484.35        4.36268                    499871.07
3732484.35        3.90894
         499921.07    3732484.35        3.50601                    499971.07
3732484.35        3.15514
         500021.07    3732484.35        2.84754                    500071.07
3732484.35        2.58015
         500121.07    3732484.35        2.34616                    500171.07
3732484.35        2.14254
         500221.07    3732484.35        1.96243                    500271.07
3732484.35        1.80393
         500321.07    3732484.35        1.66411                    500371.07
3732484.35        1.54010
         500421.07    3732484.35        1.42944                    500471.07
3732484.35        1.33055
         500521.07    3732484.35        1.24135                    500571.07
3732484.35        1.16005
         500621.07    3732484.35        1.03930                    500671.07
3732484.35        0.95527
         498221.07    3732534.35        1.00832                    498271.07
3732534.35        1.07130
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         498321.07    3732534.35        1.14061                       498371.07
3732534.35        1.21706
         498421.07    3732534.35        1.30159                       498471.07
3732534.35        1.39516
         498521.07    3732534.35        1.49927                       498571.07
3732534.35        1.61537
         498621.07    3732534.35        1.74507                       498671.07
3732534.35        1.89051
         498721.07    3732534.35        2.05446                       498771.07
3732534.35        2.23885
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 339
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         498821.07    3732534.35        2.44675                       498871.07
3732534.35        2.68185
         498921.07    3732534.35        2.94752                       498971.07
3732534.35        3.24272
         499021.07    3732534.35        3.58466                       499071.07
3732534.35        3.95703
         499121.07    3732534.35        4.37304                       499171.07
3732534.35        4.81899
         499221.07    3732534.35        5.27766                       499271.07
3732534.35        5.71914
         499321.07    3732534.35        6.09665                       499371.07
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3732534.35        6.36332
         499421.07    3732534.35        6.47787                   499471.07
3732534.35        6.43024
         499521.07    3732534.35        6.23763                   499571.07
3732534.35        5.93585
         499621.07    3732534.35        5.56298                   499671.07
3732534.35        5.15236
         499721.07    3732534.35        4.72845                   499771.07
3732534.35        4.31322
         499821.07    3732534.35        3.91866                   499871.07
3732534.35        3.55385
         499921.07    3732534.35        3.22436                   499971.07
3732534.35        2.92919
         500021.07    3732534.35        2.66573                   500071.07
3732534.35        2.43195
         500121.07    3732534.35        2.22572                   500171.07
3732534.35        2.04282
         500221.07    3732534.35        1.87956                   500271.07
3732534.35        1.73451
         500321.07    3732534.35        1.60577                   500371.07
3732534.35        1.49069
         500421.07    3732534.35        1.38741                   500471.07
3732534.35        1.29447
         500521.07    3732534.35        1.21028                   500571.07
3732534.35        1.12490
         500621.07    3732534.35        0.99935                   500671.07
3732534.35        0.93526
         498221.07    3732584.35        0.98606                   498271.07
3732584.35        1.04595
         498321.07    3732584.35        1.11162                   498371.07
3732584.35        1.18368
         498421.07    3732584.35        1.26297                   498471.07
3732584.35        1.35031
         498521.07    3732584.35        1.44677                   498571.07
3732584.35        1.55370
         498621.07    3732584.35        1.67252                   498671.07
3732584.35        1.80458
         498721.07    3732584.35        1.95138                   498771.07
3732584.35        2.11546
         498821.07    3732584.35        2.29870                   498871.07
3732584.35        2.50307
         498921.07    3732584.35        2.73037                   498971.07
3732584.35        2.98326
         499021.07    3732584.35        3.26187                   499071.07
3732584.35        3.56395
         499121.07    3732584.35        3.89415                   499171.07
3732584.35        4.23747
         499221.07    3732584.35        4.57891                   499271.07
3732584.35        4.89572
         499321.07    3732584.35        5.15927                   499371.07
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3732584.35        5.33715
         499421.07    3732584.35        5.40829                      499471.07
3732584.35        5.37094
         499521.07    3732584.35        5.23568                      499571.07
3732584.35        5.02374
         499621.07    3732584.35        4.75871                      499671.07
3732584.35        4.46148
         499721.07    3732584.35        4.14826                      499771.07
3732584.35        3.83199
         499821.07    3732584.35        3.52551                      499871.07
3732584.35        3.23408
         499921.07    3732584.35        2.96262                      499971.07
3732584.35        2.71503
         500021.07    3732584.35        2.49060                      500071.07
3732584.35        2.28754
         500121.07    3732584.35        2.10548                      500171.07
3732584.35        1.94232
         500221.07    3732584.35        1.79587                      500271.07
3732584.35        1.66432
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 340
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                 L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                 L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                 L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - -
         500321.07    3732584.35        1.54633                      500371.07
3732584.35        1.43987
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         500421.07    3732584.35        1.34372                    500471.07
3732584.35        1.25672
         500521.07    3732584.35        1.17787                    500571.07
3732584.35        1.10622
         500621.07    3732584.35        1.04017                    500671.07
3732584.35        0.97599
         498221.07    3732634.35        0.96283                    498271.07
3732634.35        1.01954
         498321.07    3732634.35        1.08143                    498371.07
3732634.35        1.14903
         498421.07    3732634.35        1.22315                    498471.07
3732634.35        1.30437
         498521.07    3732634.35        1.39347                    498571.07
3732634.35        1.49160
         498621.07    3732634.35        1.59987                    498671.07
3732634.35        1.71921
         498721.07    3732634.35        1.85066                    498771.07
3732634.35        1.99660
         498821.07    3732634.35        2.15681                    498871.07
3732634.35        2.33415
         498921.07    3732634.35        2.52909                    498971.07
3732634.35        2.74271
         499021.07    3732634.35        2.97469                    499071.07
3732634.35        3.22216
         499121.07    3732634.35        3.48371                    499171.07
3732634.35        3.74905
         499221.07    3732634.35        4.00484                    499271.07
3732634.35        4.24055
         499321.07    3732634.35        4.42856                    499371.07
3732634.35        4.55143
         499421.07    3732634.35        4.59687                    499471.07
3732634.35        4.56686
         499521.07    3732634.35        4.46793                    499571.07
3732634.35        4.31391
         499621.07    3732634.35        4.11993                    499671.07
3732634.35        3.89924
         499721.07    3732634.35        3.66314                    499771.07
3732634.35        3.42036
         499821.07    3732634.35        3.17877                    499871.07
3732634.35        2.94521
         499921.07    3732634.35        2.72288                    499971.07
3732634.35        2.51548
         500021.07    3732634.35        2.32467                    500071.07
3732634.35        2.14926
         500121.07    3732634.35        1.98954                    500171.07
3732634.35        1.84467
         500221.07    3732634.35        1.71251                    500271.07
3732634.35        1.59312
         500321.07    3732634.35        1.48520                    500371.07
3732634.35        1.38733
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         500421.07    3732634.35        1.29864                        500471.07
3732634.35        1.21752
         500521.07    3732634.35        1.14393                        500571.07
3732634.35        1.07669
         500621.07    3732634.35        1.00285                        500671.07
3732634.35        0.91803
         498221.07    3732684.35        0.93884                        498271.07
3732684.35        0.99193
         498321.07    3732684.35        1.05036                        498371.07
3732684.35        1.11362
         498421.07    3732684.35        1.18267                        498471.07
3732684.35        1.25794
         498521.07    3732684.35        1.34003                        498571.07
3732684.35        1.42975
         498621.07    3732684.35        1.52807                        498671.07
3732684.35        1.63586
         498721.07    3732684.35        1.75337                        498771.07
3732684.35        1.88245
         498821.07    3732684.35        2.02333                        498871.07
3732684.35        2.17725
         498921.07    3732684.35        2.34418                        498971.07
3732684.35        2.52451
         499021.07    3732684.35        2.71735                        499071.07
3732684.35        2.92131
         499121.07    3732684.35        3.13068                        499171.07
3732684.35        3.33904
         499221.07    3732684.35        3.53663                        499271.07
3732684.35        3.71031
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 341
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3732684.35	3.84210	499371.07	3732684.35	3.93534
499421.07	3732684.35	3.96581	499471.07	3732684.35	3.94092
499521.07	3732684.35	3.86576	499571.07	3732684.35	3.75056
499621.07	3732684.35	3.60473	499671.07	3732684.35	3.43717
499721.07	3732684.35	3.25592	499771.07	3732684.35	3.06670
499821.07	3732684.35	2.87527	499871.07	3732684.35	2.68624
499921.07	3732684.35	2.50414	499971.07	3732684.35	2.32977
500021.07	3732684.35	2.16818	500071.07	3732684.35	2.01703
500121.07	3732684.35	1.87744	500171.07	3732684.35	1.74896
500221.07	3732684.35	1.63047	500271.07	3732684.35	1.52314
500321.07	3732684.35	1.42487	500371.07	3732684.35	1.33501
500421.07	3732684.35	1.25338	500471.07	3732684.35	1.17804
500521.07	3732684.35	1.10736	500571.07	3732684.35	1.04447
500621.07	3732684.35	0.95662	500671.07	3732684.35	0.87861
498221.07	3732734.35	0.91403	498271.07	3732734.35	0.96439
498321.07	3732734.35	1.01899	498371.07	3732734.35	1.07768
498421.07	3732734.35	1.14186	498471.07	3732734.35	1.21140
498521.07	3732734.35	1.28690	498571.07	3732734.35	1.36880
498621.07	3732734.35	1.45787	498671.07	3732734.35	1.55470
498721.07	3732734.35	1.66004	498771.07	3732734.35	1.77416
498821.07	3732734.35	1.89794	498871.07	3732734.35	2.03216
498921.07	3732734.35	2.17557	498971.07		

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3732734.35        2.32830
         499021.07    3732734.35        2.48957                        499071.07
3732734.35        2.65687
         499121.07    3732734.35        2.82660                        499171.07
3732734.35        2.99160
         499221.07    3732734.35        3.14481                        499271.07
3732734.35        3.27703
         499321.07    3732734.35        3.37857                        499371.07
3732734.35        3.44239
         499421.07    3732734.35        3.46013                        499471.07
3732734.35        3.44171
         499521.07    3732734.35        3.38417                        499571.07
3732734.35        3.29540
         499621.07    3732734.35        3.18326                        499671.07
3732734.35        3.05364
         499721.07    3732734.35        2.91175                        499771.07
3732734.35        2.76286
         499821.07    3732734.35        2.60916                        499871.07
3732734.35        2.45614
         499921.07    3732734.35        2.30519                        499971.07
3732734.35        2.15986
         500021.07    3732734.35        2.02213                        500071.07
3732734.35        1.89174
         500121.07    3732734.35        1.77003                        500171.07
3732734.35        1.65629
         500221.07    3732734.35        1.55070                        500271.07
3732734.35        1.45408
         500321.07    3732734.35        1.36481                        500371.07
3732734.35        1.28299
         500421.07    3732734.35        1.20801                        500471.07
3732734.35        1.13859
         500521.07    3732734.35        1.07441                        500571.07
3732734.35        1.01478
         500621.07    3732734.35        0.93362                        500671.07
3732734.35        0.88390
         498221.07    3732784.35        0.88919                        498271.07
3732784.35        0.93640
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 342
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                 L0005051    , L0005052    , L0005053    , L0005054    , L0005055
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, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         498321.07    3732784.35        0.98721                       498371.07
3732784.35        1.04222
         498421.07    3732784.35        1.10156                       498471.07
3732784.35        1.16534
         498521.07    3732784.35        1.23461                       498571.07
3732784.35        1.30941
         498621.07    3732784.35        1.39052                       498671.07
3732784.35        1.47720
         498721.07    3732784.35        1.57101                       498771.07
3732784.35        1.67246
         498821.07    3732784.35        1.78110                       498871.07
3732784.35        1.89736
         498921.07    3732784.35        2.02142                       498971.07
3732784.35        2.15176
         499021.07    3732784.35        2.28714                       499071.07
3732784.35        2.42659
         499121.07    3732784.35        2.56378                       499171.07
3732784.35        2.69554
         499221.07    3732784.35        2.81590                       499271.07
3732784.35        2.91811
         499321.07    3732784.35        2.99443                       499371.07
3732784.35        3.04151
         499421.07    3732784.35        3.05431                       499471.07
3732784.35        3.03711
         499521.07    3732784.35        2.99092                       499571.07
3732784.35        2.92250
         499621.07    3732784.35        2.83450                       499671.07
3732784.35        2.73244
         499721.07    3732784.35        2.61993                       499771.07
3732784.35        2.50020
         499821.07    3732784.35        2.37657                       499871.07
3732784.35        2.25140
         499921.07    3732784.35        2.12623                       499971.07
3732784.35        2.00436
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         500021.07    3732784.35        1.88598                        500071.07
3732784.35        1.77427
         500121.07    3732784.35        1.66820                        500171.07
3732784.35        1.56795
         500221.07    3732784.35        1.47380                        500271.07
3732784.35        1.38710
         500321.07    3732784.35        1.30627                        500371.07
3732784.35        1.23175
         500421.07    3732784.35        1.16300                        500471.07
3732784.35        1.09874
         500521.07    3732784.35        1.00451                        500571.07
3732784.35        0.96588
         500621.07    3732784.35        0.91801                        500671.07
3732784.35        0.86130
         498221.07    3732834.35        0.86377                        498271.07
3732834.35        0.90809
         498321.07    3732834.35        0.95583                        498371.07
3732834.35        1.00682
         498421.07    3732834.35        1.06152                        498471.07
3732834.35        1.12052
         498521.07    3732834.35        1.18373                        498571.07
3732834.35        1.25190
         498621.07    3732834.35        1.32534                        498671.07
3732834.35        1.40310
         498721.07    3732834.35        1.48725                        498771.07
3732834.35        1.57725
         498821.07    3732834.35        1.67296                        498871.07
3732834.35        1.77448
         498921.07    3732834.35        1.88144                        498971.07
3732834.35        1.99292
         499021.07    3732834.35        2.10751                        499071.07
3732834.35        2.22227
         499121.07    3732834.35        2.33549                        499171.07
3732834.35        2.44201
         499221.07    3732834.35        2.53791                        499271.07
3732834.35        2.61675
         499321.07    3732834.35        2.67523                        499371.07
3732834.35        2.71043
         499421.07    3732834.35        2.71942                        499471.07
3732834.35        2.70464
         499521.07    3732834.35        2.66779                        499571.07
3732834.35        2.61241
         499621.07    3732834.35        2.54233                        499671.07
3732834.35        2.46067
         499721.07    3732834.35        2.36997                        499771.07
3732834.35        2.27354
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0005046 , L0005047 , L0005048 , L0005049 , L0005050 , L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499821.07	3732834.35	2.17215	499871.07	3732834.35	2.06860
499921.07	3732834.35	1.96468	499971.07	3732834.35	1.86214
500021.07	3732834.35	1.76127	500071.07	3732834.35	1.66468
500121.07	3732834.35	1.57204	500171.07	3732834.35	1.48407
500221.07	3732834.35	1.40031	500271.07	3732834.35	1.32254
500321.07	3732834.35	1.24954	500371.07	3732834.35	1.18168
500421.07	3732834.35	1.11847	500471.07	3732834.35	1.05955
500521.07	3732834.35	1.00460	500571.07	3732834.35	0.90884
500621.07	3732834.35	0.85265	500671.07	3732834.35	0.81051
498221.07	3732884.35	0.83864	498271.07	3732884.35	0.88001
498321.07	3732884.35	0.92429	498371.07	3732884.35	0.97174
498421.07	3732884.35	1.02259	498471.07	3732884.35	1.07669
498521.07	3732884.35	1.13442	498571.07		

```
3732884.35        1.19651
         498621.07    3732884.35        1.26253                    498671.07
3732884.35        1.33180
         498721.07    3732884.35        1.40826                    498771.07
3732884.35        1.48833
         498821.07    3732884.35        1.57282                    498871.07
3732884.35        1.66096
         498921.07    3732884.35        1.75368                    498971.07
3732884.35        1.84959
         499021.07    3732884.35        1.94656                    499071.07
3732884.35        2.04282
         499121.07    3732884.35        2.13624                    499171.07
3732884.35        2.22304
         499221.07    3732884.35        2.29981                    499271.07
3732884.35        2.36266
         499321.07    3732884.35        2.40791                    499371.07
3732884.35        2.43386
         499421.07    3732884.35        2.43985                    499471.07
3732884.35        2.42726
         499521.07    3732884.35        2.39703                    499571.07
3732884.35        2.35208
         499621.07    3732884.35        2.29520                    499671.07
3732884.35        2.22888
         499721.07    3732884.35        2.15504                    499771.07
3732884.35        2.07605
         499821.07    3732884.35        1.99222                    499871.07
3732884.35        1.90663
         499921.07    3732884.35        1.81958                    499971.07
3732884.35        1.73236
         500021.07    3732884.35        1.64638                    500071.07
3732884.35        1.56260
         500121.07    3732884.35        1.48165                    500171.07
3732884.35        1.40402
         500221.07    3732884.35        1.33028                    500271.07
3732884.35        1.26059
         500321.07    3732884.35        1.19475                    500371.07
3732884.35        1.13301
         500421.07    3732884.35        1.07536                    500471.07
3732884.35        1.02109
         500521.07    3732884.35        0.97035                    500571.07
3732884.35        0.91169
         500621.07    3732884.35        0.82731                    500671.07
3732884.35        0.78842
         498221.07    3732934.35        0.81364                    498271.07
3732934.35        0.85233
         498321.07    3732934.35        0.89358                    498371.07
3732934.35        0.93749
         498421.07    3732934.35        0.98425                    498471.07
3732934.35        1.03407
         498521.07    3732934.35        1.08707                    498571.07
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3732934.35   1.14343
         498621.07   3732934.35   1.20318   498671.07
3732934.35   1.26676
         498721.07   3732934.35   1.33394   498771.07
3732934.35   1.40510

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                 L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                 L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                 L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         498821.07   3732934.35   1.47968   498871.07
3732934.35   1.55721
         498921.07   3732934.35   1.63787   498971.07
3732934.35   1.72033
         499021.07   3732934.35   1.80288   499071.07
3732934.35   1.88387
         499121.07   3732934.35   1.96150   499171.07
3732934.35   2.03267
         499221.07   3732934.35   2.09474   499271.07
3732934.35   2.14474
         499321.07   3732934.35   2.18036   499371.07
3732934.35   2.20018
         499421.07   3732934.35   2.20387   499471.07
3732934.35   2.19261
         499521.07   3732934.35   2.16761   499571.07
3732934.35   2.13076

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         499621.07    3732934.35        2.08414                    499671.07
3732934.35        2.02961
         499721.07    3732934.35        1.96882                    499771.07
3732934.35        1.90311
         499821.07    3732934.35        1.83375                    499871.07
3732934.35        1.76231
         499921.07    3732934.35        1.68868                    499971.07
3732934.35        1.61447
         500021.07    3732934.35        1.54073                    500071.07
3732934.35        1.46815
         500121.07    3732934.35        1.39745                    500171.07
3732934.35        1.32905
         500221.07    3732934.35        1.26368                    500271.07
3732934.35        1.20120
         500321.07    3732934.35        1.14194                    500371.07
3732934.35        1.08589
         500421.07    3732934.35        1.03304                    500471.07
3732934.35        0.98327
         500521.07    3732934.35        0.93645                    500571.07
3732934.35        0.89255
         500621.07    3732934.35        0.82720                    500671.07
3732934.35        0.79774
         498221.07    3732984.35        0.78895                    498271.07
3732984.35        0.82507
         498321.07    3732984.35        0.86339                    498371.07
3732984.35        0.90405
         498421.07    3732984.35        0.94721                    498471.07
3732984.35        0.99296
         498521.07    3732984.35        1.04142                    498571.07
3732984.35        1.09279
         498621.07    3732984.35        1.14708                    498671.07
3732984.35        1.20433
         498721.07    3732984.35        1.26460                    498771.07
3732984.35        1.32778
         498821.07    3732984.35        1.39364                    498871.07
3732984.35        1.46186
         498921.07    3732984.35        1.53166                    498971.07
3732984.35        1.60247
         499021.07    3732984.35        1.67297                    499071.07
3732984.35        1.74155
         499121.07    3732984.35        1.80655                    499171.07
3732984.35        1.86536
         499221.07    3732984.35        1.91606                    499271.07
3732984.35        1.95681
         499321.07    3732984.35        1.98510                    499371.07
3732984.35        2.00048
         499421.07    3732984.35        2.00266                    499471.07
3732984.35        1.99283
         499521.07    3732984.35        1.97181                    499571.07
3732984.35        1.94113
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         499621.07    3732984.35        1.90240                       499671.07
3732984.35        1.85705
         499721.07    3732984.35        1.80639                       499771.07
3732984.35        1.75146
         499821.07    3732984.35        1.69328                       499871.07
3732984.35        1.63266
         499921.07    3732984.35        1.57037                       499971.07
3732984.35        1.50728
         500021.07    3732984.35        1.44371                       500071.07
3732984.35        1.38078
         500121.07    3732984.35        1.31893                       500171.07
3732984.35        1.25872
         500221.07    3732984.35        1.20059                       500271.07
3732984.35        1.14458
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 345
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         500321.07    3732984.35        1.09105                       500371.07
3732984.35        1.04023
         500421.07    3732984.35        0.99219                       500471.07
3732984.35        0.94183
         500521.07    3732984.35        0.90331                       500571.07
3732984.35        0.81933
         500621.07    3732984.35        0.77846                       500671.07
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3732984.35        0.74217
         498221.07    3733034.35        0.76468                    498271.07
3733034.35        0.79832
         498321.07    3733034.35        0.83393                    498371.07
3733034.35        0.87161
         498421.07    3733034.35        0.91143                    498471.07
3733034.35        0.95344
         498521.07    3733034.35        0.99785                    498571.07
3733034.35        1.04467
         498621.07    3733034.35        1.09399                    498671.07
3733034.35        1.14560
         498721.07    3733034.35        1.19973                    498771.07
3733034.35        1.25606
         498821.07    3733034.35        1.31441                    498871.07
3733034.35        1.37456
         498921.07    3733034.35        1.43546                    498971.07
3733034.35        1.49675
         499021.07    3733034.35        1.55726                    499071.07
3733034.35        1.61551
         499121.07    3733034.35        1.67014                    499171.07
3733034.35        1.71911
         499221.07    3733034.35        1.76081                    499271.07
3733034.35        1.79357
         499321.07    3733034.35        1.81622                    499371.07
3733034.35        1.82838
         499421.07    3733034.35        1.82959                    499471.07
3733034.35        1.82090
         499521.07    3733034.35        1.80304                    499571.07
3733034.35        1.77723
         499621.07    3733034.35        1.74471                    499671.07
3733034.35        1.70662
         499721.07    3733034.35        1.66398                    499771.07
3733034.35        1.61767
         499821.07    3733034.35        1.56849                    499871.07
3733034.35        1.51699
         499921.07    3733034.35        1.46380                    499971.07
3733034.35        1.40954
         500021.07    3733034.35        1.35477                    500071.07
3733034.35        1.30002
         500121.07    3733034.35        1.24589                    500171.07
3733034.35        1.19263
         500221.07    3733034.35        1.14095                    500271.07
3733034.35        1.09066
         500321.07    3733034.35        1.04247                    500371.07
3733034.35        0.99624
         500421.07    3733034.35        0.95271                    500471.07
3733034.35        0.91084
         500521.07    3733034.35        0.87115                    500571.07
3733034.35        0.81652
         500621.07    3733034.35        0.78119                    500671.07
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3733034.35        0.72756
         498221.07    3733084.35        0.74088                       498271.07
3733084.35        0.77225
         498321.07    3733084.35        0.80534                       498371.07
3733084.35        0.84021
         498421.07    3733084.35        0.87695                       498471.07
3733084.35        0.91561
         498521.07    3733084.35        0.95625                       498571.07
3733084.35        0.99899
         498621.07    3733084.35        1.04388                       498671.07
3733084.35        1.09046
         498721.07    3733084.35        1.13907                       498771.07
3733084.35        1.18943
         498821.07    3733084.35        1.24127                       498871.07
3733084.35        1.29424
         498921.07    3733084.35        1.34770                       498971.07
3733084.35        1.40097
         499021.07    3733084.35        1.45309                       499071.07
3733084.35        1.50284
         499121.07    3733084.35        1.54897                       499171.07
3733084.35        1.58993
         499221.07    3733084.35        1.62439                       499271.07
3733084.35        1.65119
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 346
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                 L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                 L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                 L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
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         499221.07    3733134.35        1.50399                      499271.07
3733134.35        1.52611
         499321.07    3733134.35        1.54101                      499371.07
3733134.35        1.54850
         499421.07    3733134.35        1.54843                      499471.07
3733134.35        1.54148
         499521.07    3733134.35        1.52823                      499571.07
3733134.35        1.50941
         499621.07    3733134.35        1.48581                      499671.07
3733134.35        1.45819
         499721.07    3733134.35        1.42726                      499771.07
3733134.35        1.39356
         499821.07    3733134.35        1.35752                      499871.07
3733134.35        1.31959
         499921.07    3733134.35        1.28016                      499971.07
3733134.35        1.23961
         500021.07    3733134.35        1.19825                      500071.07
3733134.35        1.15648
         500121.07    3733134.35        1.11465                      500171.07
3733134.35        1.07310
         500221.07    3733134.35        1.03208                      500271.07
3733134.35        0.99185
         500321.07    3733134.35        0.95286                      500371.07
3733134.35        0.91467
         500421.07    3733134.35        0.87837                      500471.07
3733134.35        0.84331
         500521.07    3733134.35        0.80960                      500571.07
3733134.35        0.77638
         500621.07    3733134.35        0.74684                      500671.07
3733134.35        0.71760
         498221.07    3733184.35        0.69508                      498271.07
3733184.35        0.72234
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 347
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                 L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                 L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                 L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3733184.35	0.75094	498371.07	3733184.35	0.78090
498421.07	3733184.35	0.81223	498471.07	3733184.35	0.84496
498521.07	3733184.35	0.87912	498571.07	3733184.35	0.91479
498621.07	3733184.35	0.95170	498671.07	3733184.35	0.99017
498721.07	3733184.35	1.02948	498771.07	3733184.35	1.06979
498821.07	3733184.35	1.11098	498871.07	3733184.35	1.15267
498921.07	3733184.35	1.19394	498971.07	3733184.35	1.23455
499021.07	3733184.35	1.27369	499071.07	3733184.35	1.31038
499121.07	3733184.35	1.34388	499171.07	3733184.35	1.37302
499221.07	3733184.35	1.39713	499271.07	3733184.35	1.41550
499321.07	3733184.35	1.42769	499371.07	3733184.35	1.43366
499421.07	3733184.35	1.43312	499471.07	3733184.35	1.42687
499521.07	3733184.35	1.41532	499571.07	3733184.35	1.39904
499621.07	3733184.35	1.37870	499671.07	3733184.35	1.35491
499721.07	3733184.35	1.32825	499771.07	3733184.35	1.29917
499821.07	3733184.35	1.26799	499871.07	3733184.35	1.23517
499921.07	3733184.35	1.20094	499971.07	3733184.35	1.16561
500021.07	3733184.35	1.12945	500071.07	3733184.35	1.09276
500121.07	3733184.35	1.05585	500171.07	3733184.35	1.01900
500221.07	3733184.35	0.98247	500271.07		

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3733184.35        0.94642
         500321.07    3733184.35        0.91115                        500371.07
3733184.35        0.87677
         500421.07    3733184.35        0.84353                        500471.07
3733184.35        0.81129
         500521.07    3733184.35        0.78039                        500571.07
3733184.35        0.75072
         500621.07    3733184.35        0.72228                        500671.07
3733184.35        0.65926
         498221.07    3733234.35        0.67314                        498271.07
3733234.35        0.69858
         498321.07    3733234.35        0.72516                        498371.07
3733234.35        0.75294
         498421.07    3733234.35        0.78190                        498471.07
3733234.35        0.81208
         498521.07    3733234.35        0.84344                        498571.07
3733234.35        0.87607
         498621.07    3733234.35        0.90978                        498671.07
3733234.35        0.94468
         498721.07    3733234.35        0.98026                        498771.07
3733234.35        1.01658
         498821.07    3733234.35        1.05345                        498871.07
3733234.35        1.09012
         498921.07    3733234.35        1.12660                        498971.07
3733234.35        1.16223
         499021.07    3733234.35        1.19625                        499071.07
3733234.35        1.22800
         499121.07    3733234.35        1.25676                        499171.07
3733234.35        1.28149
         499221.07    3733234.35        1.30184                        499271.07
3733234.35        1.31721
         499321.07    3733234.35        1.32723                        499371.07
3733234.35        1.33198
         499421.07    3733234.35        1.33111                        499471.07
3733234.35        1.32546
         499521.07    3733234.35        1.31530                        499571.07
3733234.35        1.30113
         499621.07    3733234.35        1.28348                        499671.07
3733234.35        1.26285
         499721.07    3733234.35        1.23973                        499771.07
3733234.35        1.21446
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 348
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
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VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         499821.07    3733234.35        1.18737                       499871.07
3733234.35        1.15875
         499921.07    3733234.35        1.12887                       499971.07
3733234.35        1.09794
         500021.07    3733234.35        1.06620                       500071.07
3733234.35        1.03385
         500121.07    3733234.35        1.00120                       500171.07
3733234.35        0.96845
         500221.07    3733234.35        0.93578                       500271.07
3733234.35        0.90348
         500321.07    3733234.35        0.87160                       500371.07
3733234.35        0.84049
         500421.07    3733234.35        0.81013                       500471.07
3733234.35        0.78068
         500521.07    3733234.35        0.75220                       500571.07
3733234.35        0.70989
         500621.07    3733234.35        0.66827                       500671.07
3733234.35        0.65637
         498221.07    3733284.35        0.65191                       498271.07
3733284.35        0.67563
         498321.07    3733284.35        0.70037                       498371.07
3733284.35        0.72613
         498421.07    3733284.35        0.75293                       498471.07
3733284.35        0.78074
         498521.07    3733284.35        0.80956                       498571.07
3733284.35        0.83946
         498621.07    3733284.35        0.87029                       498671.07
3733284.35        0.90169
         498721.07    3733284.35        0.93390                       498771.07
3733284.35        0.96657
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         498821.07    3733284.35        0.99974                    498871.07
3733284.35        1.03246
         498921.07    3733284.35        1.06478                    498971.07
3733284.35        1.09612
         499021.07    3733284.35        1.12585                    499071.07
3733284.35        1.15335
         499121.07    3733284.35        1.17814                    499171.07
3733284.35        1.19925
         499221.07    3733284.35        1.21649                    499271.07
3733284.35        1.22939
         499321.07    3733284.35        1.23766                    499371.07
3733284.35        1.24145
         499421.07    3733284.35        1.24036                    499471.07
3733284.35        1.23523
         499521.07    3733284.35        1.22625                    499571.07
3733284.35        1.21383
         499621.07    3733284.35        1.19841                    499671.07
3733284.35        1.18041
         499721.07    3733284.35        1.16021                    499771.07
3733284.35        1.13813
         499821.07    3733284.35        1.11443                    499871.07
3733284.35        1.08938
         499921.07    3733284.35        1.06316                    499971.07
3733284.35        1.03598
         500021.07    3733284.35        1.00796                    500071.07
3733284.35        0.97937
         500121.07    3733284.35        0.95037                    500171.07
3733284.35        0.92119
         500221.07    3733284.35        0.89195                    500271.07
3733284.35        0.86296
         500321.07    3733284.35        0.83423                    500371.07
3733284.35        0.80601
         500421.07    3733284.35        0.77824                    500471.07
3733284.35        0.75130
         500521.07    3733284.35        0.72513                    500571.07
3733284.35        0.69465
         500621.07    3733284.35        0.64632                    500671.07
3733284.35        0.62331
         498221.07    3733334.35        0.63139                    498271.07
3733334.35        0.65353
         498321.07    3733334.35        0.67654                    498371.07
3733334.35        0.70045
         498421.07    3733334.35        0.72524                    498471.07
3733334.35        0.75091
         498521.07    3733334.35        0.77742                    498571.07
3733334.35        0.80483
         498621.07    3733334.35        0.83286                    498671.07
3733334.35        0.86154
         498721.07    3733334.35        0.89074                    498771.07
3733334.35        0.92024
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         498821.07   3733334.35   0.94987   498871.07
3733334.35   0.97925
         498921.07   3733334.35   1.00787   498971.07
3733334.35   1.03554
         499021.07   3733334.35   1.06163   499071.07
3733334.35   1.08558
         499121.07   3733334.35   1.10699   499171.07
3733334.35   1.12508
         499221.07   3733334.35   1.13976   499271.07
3733334.35   1.15061
         499321.07   3733334.35   1.15745   499371.07
3733334.35   1.16042
         499421.07   3733334.35   1.15922   499471.07
3733334.35   1.15456
         499521.07   3733334.35   1.14657   499571.07
3733334.35   1.13563
         499621.07   3733334.35   1.12207   499671.07
3733334.35   1.10626
         499721.07   3733334.35   1.08852   499771.07
3733334.35   1.06912
         499821.07   3733334.35   1.04826   499871.07

3733334.35 1.02622
499921.07 3733334.35 1.00311 499971.07
3733334.35 0.97908
500021.07 3733334.35 0.95430 500071.07
3733334.35 0.92894
500121.07 3733334.35 0.90226 500171.07
3733334.35 0.87693
500221.07 3733334.35 0.85083 500271.07
3733334.35 0.82470
500321.07 3733334.35 0.79871 500371.07
3733334.35 0.77310
500421.07 3733334.35 0.74782 500471.07
3733334.35 0.72314
500521.07 3733334.35 0.69874 500571.07
3733334.35 0.67046
500621.07 3733334.35 0.62720 500671.07
3733334.35 0.60353
498221.07 3733384.35 0.61156 498271.07
3733384.35 0.63222
498321.07 3733384.35 0.65365 498371.07
3733384.35 0.67584
498421.07 3733384.35 0.69881 498471.07
3733384.35 0.72252
498521.07 3733384.35 0.74694 498571.07
3733384.35 0.77207
498621.07 3733384.35 0.79776 498671.07
3733384.35 0.82387
498721.07 3733384.35 0.85033 498771.07
3733384.35 0.87699
498821.07 3733384.35 0.90362 498871.07
3733384.35 0.92988
498921.07 3733384.35 0.95540 498971.07
3733384.35 0.97986
499021.07 3733384.35 1.00280 499071.07
3733384.35 1.02371
499121.07 3733384.35 1.04232 499171.07
3733384.35 1.05795
499221.07 3733384.35 1.07047 499271.07
3733384.35 1.07962
499321.07 3733384.35 1.08529 499371.07
3733384.35 1.08763
499421.07 3733384.35 1.08636 499471.07
3733384.35 1.08208
499521.07 3733384.35 1.07494 499571.07
3733384.35 1.06523
499621.07 3733384.35 1.05327 499671.07
3733384.35 1.03933
499721.07 3733384.35 1.02367 499771.07
3733384.35 1.00652
499821.07 3733384.35 0.98811 499871.07

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3733384.35        0.96859
         499921.07    3733384.35        0.94810                      499971.07
3733384.35        0.92680
         500021.07    3733384.35        0.90480                      500071.07
3733384.35        0.88220
         500121.07    3733384.35        0.85898                      500171.07
3733384.35        0.83579
         500221.07    3733384.35        0.81227                      500271.07
3733384.35        0.78868
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                 PAGE 350
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                 INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -
         500321.07    3733384.35        0.76517                      500371.07
3733384.35        0.74189
         500421.07    3733384.35        0.71882                      500471.07
3733384.35        0.69621
         500521.07    3733384.35        0.67102                      500571.07
3733384.35        0.64067
         500621.07    3733384.35        0.60658                      500671.07
3733384.35        0.58457
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL ***
INCLUDING SOURCE(S): REFUEL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3730934.35	0.69021	498271.07	3730934.35	0.71513
498321.07	3730934.35	0.74092	498371.07	3730934.35	0.76758
498421.07	3730934.35	0.79511	498471.07	3730934.35	0.82345
498521.07	3730934.35	0.85253	498571.07	3730934.35	0.88234
498621.07	3730934.35	0.91274	498671.07	3730934.35	0.94360
498721.07	3730934.35	0.97494	498771.07	3730934.35	1.00660
498821.07	3730934.35	1.03847	498871.07	3730934.35	1.07023
498921.07	3730934.35	1.10145	498971.07	3730934.35	1.13224
499021.07	3730934.35	1.16223	499071.07	3730934.35	1.16081
499121.07	3730934.35	1.22129	499171.07	3730934.35	1.24866
499221.07	3730934.35	1.27590	499271.07	3730934.35	1.30263
499321.07	3730934.35	1.32821	499371.07	3730934.35	1.35303
499421.07	3730934.35	1.37703	499471.07	3730934.35	1.39829
499521.07	3730934.35	1.41749	499571.07	3730934.35	1.43321
499621.07	3730934.35	1.44510	499671.07	3730934.35	1.45276
499721.07	3730934.35	1.45608	499771.07	3730934.35	1.45390

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         499821.07    3730934.35        1.44605                        499871.07
3730934.35        1.43052
         499921.07    3730934.35        1.40795                        499971.07
3730934.35        1.37788
         500021.07    3730934.35        1.33988                        500071.07
3730934.35        1.29660
         500121.07    3730934.35        1.24772                        500171.07
3730934.35        1.19505
         500221.07    3730934.35        1.14107                        500271.07
3730934.35        1.08629
         500321.07    3730934.35        1.03253                        500371.07
3730934.35        0.98067
         500421.07    3730934.35        0.93143                        500471.07
3730934.35        0.88473
         500521.07    3730934.35        0.85469                        500571.07
3730934.35        0.82447
         500621.07    3730934.35        0.77827                        500671.07
3730934.35        0.74711
         498221.07    3730984.35        0.71395                        498271.07
3730984.35        0.74094
         498321.07    3730984.35        0.76896                        498371.07
3730984.35        0.79802
         498421.07    3730984.35        0.82816                        498471.07
3730984.35        0.85923
         498521.07    3730984.35        0.89122                        498571.07
3730984.35        0.92413
         498621.07    3730984.35        0.95783                        498671.07
3730984.35        0.99223
         498721.07    3730984.35        1.02715                        498771.07
3730984.35        1.06253
         498821.07    3730984.35        1.09822                        498871.07
3730984.35        1.13414
         498921.07    3730984.35        1.16938                        498971.07
3730984.35        1.20411
         499021.07    3730984.35        1.23812                        499071.07
3730984.35        1.27243
         499121.07    3730984.35        1.30542                        499171.07
3730984.35        1.33686
         499221.07    3730984.35        1.36741                        499271.07
3730984.35        1.39765
         499321.07    3730984.35        1.42647                        499371.07
3730984.35        1.45479
         499421.07    3730984.35        1.48190                        499471.07
3730984.35        1.50576
         499521.07    3730984.35        1.52736                        499571.07
3730984.35        1.54464
         499621.07    3730984.35        1.55752                        499671.07
3730984.35        1.56554
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
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                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL   ***
                              INCLUDING SOURCE(S):   REFUEL   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                    ** CONC OF OTHER   IN MICROGRAMS/M**3   **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499721.07	3730984.35	1.56752	499771.07	3730984.35	1.56361
499821.07	3730984.35	1.55103	499871.07	3730984.35	1.53071
499921.07	3730984.35	1.50178	499971.07	3730984.35	1.46455
500021.07	3730984.35	1.41746	500071.07	3730984.35	1.36493
500121.07	3730984.35	1.30750	500171.07	3730984.35	1.24734
500221.07	3730984.35	1.18609	500271.07	3730984.35	1.12529
500321.07	3730984.35	1.06666	500371.07	3730984.35	1.01035
500421.07	3730984.35	0.97407	500471.07	3730984.35	0.90841
500521.07	3730984.35	0.87897	500571.07	3730984.35	0.83318
500621.07	3730984.35	0.79862	500671.07	3730984.35	0.75787
498221.07	3731034.35	0.73848	498271.07	3731034.35	0.76772
498321.07	3731034.35	0.79816	498371.07	3731034.35	0.82983
498421.07	3731034.35	0.86274	498471.07	3731034.35	0.89685
498521.07	3731034.35	0.93211	498571.07	3731034.35	0.96852
498621.07	3731034.35	1.00593	498671.07	3731034.35	1.04427

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         498721.07    3731034.35        1.08334                    498771.07
3731034.35        1.12318
         498821.07    3731034.35        1.16342                    498871.07
3731034.35        1.20393
         498921.07    3731034.35        1.24392                    498971.07
3731034.35        1.28337
         499021.07    3731034.35        1.32190                    499071.07
3731034.35        1.36026
         499121.07    3731034.35        1.39817                    499171.07
3731034.35        1.43449
         499221.07    3731034.35        1.46998                    499271.07
3731034.35        1.50409
         499321.07    3731034.35        1.53710                    499371.07
3731034.35        1.56966
         499421.07    3731034.35        1.60022                    499471.07
3731034.35        1.62715
         499521.07    3731034.35        1.65143                    499571.07
3731034.35        1.67054
         499621.07    3731034.35        1.68428                    499671.07
3731034.35        1.69190
         499721.07    3731034.35        1.69228                    499771.07
3731034.35        1.68499
         499821.07    3731034.35        1.66809                    499871.07
3731034.35        1.64077
         499921.07    3731034.35        1.60361                    499971.07
3731034.35        1.55595
         500021.07    3731034.35        1.49992                    500071.07
3731034.35        1.43724
         500121.07    3731034.35        1.37006                    500171.07
3731034.35        1.30091
         500221.07    3731034.35        1.23197                    500271.07
3731034.35        1.16523
         500321.07    3731034.35        1.10121                    500371.07
3731034.35        1.04060
         500421.07    3731034.35        0.98435                    500471.07
3731034.35        0.93258
         500521.07    3731034.35        0.89735                    500571.07
3731034.35        0.85012
         500621.07    3731034.35        0.81311                    500671.07
3731034.35        0.77203
         498221.07    3731084.35        0.76356                    498271.07
3731084.35        0.79522
         498321.07    3731084.35        0.82829                    498371.07
3731084.35        0.86275
         498421.07    3731084.35        0.89890                    498471.07
3731084.35        0.93634
         498521.07    3731084.35        0.97526                    498571.07
3731084.35        1.01559
         498621.07    3731084.35        1.05716                    498671.07
3731084.35        1.10001
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                   INCLUDING SOURCE(S):   REFUEL   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         500121.07    3731084.35        1.43456                    500171.07
3731084.35        1.35581
         500221.07    3731084.35        1.27913                    500271.07
3731084.35        1.20558
         500321.07    3731084.35        1.13643                    500371.07
3731084.35        1.07169
         500421.07    3731084.35        1.01187                    500471.07
3731084.35        0.95745
         500521.07    3731084.35        0.91655                    500571.07
3731084.35        0.86808
         500621.07    3731084.35        0.82749                    500671.07
3731084.35        0.78559
         498221.07    3731134.35        0.78915                    498271.07
3731134.35        0.82355
         498321.07    3731134.35        0.85942                    498371.07
3731134.35        0.89700
         498421.07    3731134.35        0.93654                    498471.07
3731134.35        0.97770
         498521.07    3731134.35        1.02072                    498571.07
3731134.35        1.06544
         498621.07    3731134.35        1.11172                    498671.07
3731134.35        1.15970
         498721.07    3731134.35        1.20903                    498771.07
3731134.35        1.25977
         498821.07    3731134.35        1.31142                    498871.07
3731134.35        1.36384
         498921.07    3731134.35        1.41650                    498971.07
3731134.35        1.46852
         499021.07    3731134.35        1.52052                    499071.07
3731134.35        1.57180
         499121.07    3731134.35        1.62092                    499171.07
3731134.35        1.66886
         499221.07    3731134.35        1.71767                    499271.07
3731134.35        1.76348
         499321.07    3731134.35        1.80709                    499371.07
3731134.35        1.84918
         499421.07    3731134.35        1.88818                    499471.07
3731134.35        1.92378
         499521.07    3731134.35        1.95429                    499571.07
3731134.35        1.97799
         499621.07    3731134.35        1.99401                    499671.07
3731134.35        1.99960
         499721.07    3731134.35        1.99195                    499771.07
3731134.35        1.97418
         499821.07    3731134.35        1.94356                    499871.07
3731134.35        1.89754
         499921.07    3731134.35        1.83429                    499971.07
3731134.35        1.76113
         500021.07    3731134.35        1.67856                    500071.07
3731134.35        1.59059
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                   INCLUDING SOURCE(S):   REFUEL   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         499021.07    3731184.35        1.63783                    499071.07
3731184.35        1.69769
         499121.07    3731184.35        1.75627                    499171.07
3731184.35        1.81316
         499221.07    3731184.35        1.86821                    499271.07
3731184.35        1.92168
         499321.07    3731184.35        1.97211                    499371.07
3731184.35        2.02048
         499421.07    3731184.35        2.06536                    499471.07
3731184.35        2.10559
         499521.07    3731184.35        2.14119                    499571.07
3731184.35        2.16768
         499621.07    3731184.35        2.18397                    499671.07
3731184.35        2.18754
         499721.07    3731184.35        2.17402                    499771.07
3731184.35        2.14746
         499821.07    3731184.35        2.10609                    499871.07
3731184.35        2.04234
         499921.07    3731184.35        1.96493                    499971.07
3731184.35        1.87381
         500021.07    3731184.35        1.77386                    500071.07
3731184.35        1.67025
         500121.07    3731184.35        1.56744                    500171.07
3731184.35        1.46897
         500221.07    3731184.35        1.37513                    500271.07
3731184.35        1.28810
         500321.07    3731184.35        1.20871                    500371.07
3731184.35        1.13632
         500421.07    3731184.35        1.06966                    500471.07
3731184.35        1.00962
         500521.07    3731184.35        0.95938                    500571.07
3731184.35        0.90683
         500621.07    3731184.35        0.85953                    500671.07
3731184.35        0.81544
         498221.07    3731234.35        0.84120                    498271.07
3731234.35        0.88127
         498321.07    3731234.35        0.92365                    498371.07
3731234.35        0.96842
         498421.07    3731234.35        1.01581                    498471.07
3731234.35        1.06575
         498521.07    3731234.35        1.11832                    498571.07
3731234.35        1.17358
         498621.07    3731234.35        1.23130                    498671.07
3731234.35        1.29176
         498721.07    3731234.35        1.35458                    498771.07
3731234.35        1.42013
         498821.07    3731234.35        1.48738                    498871.07
3731234.35        1.55642
         498921.07    3731234.35        1.62662                    498971.07
3731234.35        1.69745
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL   ***
                                 INCLUDING SOURCE(S):   REFUEL   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                      ** CONC OF OTHER   IN MICROGRAMS/M**3   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

```
         500421.07    3731234.35        1.09955                    500471.07
3731234.35        1.03692
         500521.07    3731234.35        0.97942                    500571.07
3731234.35        0.92719
         500621.07    3731234.35        0.87901                    500671.07
3731234.35        0.83430
         498221.07    3731284.35        0.86753                    498271.07
3731284.35        0.91067
         498321.07    3731284.35        0.95656                    498371.07
3731284.35        1.00534
         498421.07    3731284.35        1.05730                    498471.07
3731284.35        1.11227
         498521.07    3731284.35        1.17046                    498571.07
3731284.35        1.23186
         498621.07    3731284.35        1.29632                    498671.07
3731284.35        1.36453
         498721.07    3731284.35        1.43563                    498771.07
3731284.35        1.51036
         498821.07    3731284.35        1.58756                    498871.07
3731284.35        1.66694
         498921.07    3731284.35        1.74881                    498971.07
3731284.35        1.83165
         499021.07    3731284.35        1.91503                    499071.07
3731284.35        1.99797
         499121.07    3731284.35        2.07957                    499171.07
3731284.35        2.15920
         499221.07    3731284.35        2.23626                    499271.07
3731284.35        2.31117
         499321.07    3731284.35        2.38165                    499371.07
3731284.35        2.44847
         499421.07    3731284.35        2.50991                    499471.07
3731284.35        2.56554
         499521.07    3731284.35        2.61219                    499571.07
3731284.35        2.64479
         499621.07    3731284.35        2.65910                    499671.07
3731284.35        2.65350
         499721.07    3731284.35        2.62109                    499771.07
3731284.35        2.56513
         499821.07    3731284.35        2.48253                    499871.07
3731284.35        2.37493
         499921.07    3731284.35        2.24910                    499971.07
3731284.35        2.11193
         500021.07    3731284.35        1.97425                    500071.07
3731284.35        1.83672
         500121.07    3731284.35        1.70532                    500171.07
3731284.35        1.58401
         500221.07    3731284.35        1.47430                    500271.07
3731284.35        1.37437
         500321.07    3731284.35        1.28470                    500371.07
3731284.35        1.20330
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL   ***
                                INCLUDING SOURCE(S):   REFUEL   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3   **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3731334.35	0.89362	498271.07	3731334.35	0.93997
498321.07	3731334.35	0.98965	498371.07	3731334.35	1.04263
498421.07	3731334.35	1.09944	498471.07	3731334.35	1.16002
498521.07	3731334.35	1.22436	498571.07	3731334.35	1.29264
498621.07	3731334.35	1.36515	498671.07	3731334.35	1.44181
498721.07	3731334.35	1.52251	498771.07	3731334.35	1.60784
498821.07	3731334.35	1.69669	498871.07	3731334.35	1.78885
498921.07	3731334.35	1.88422	498971.07	3731334.35	1.98179
499021.07	3731334.35	2.08068	499071.07	3731334.35	2.17956
499121.07	3731334.35	2.27733	499171.07	3731334.35	2.37315
499221.07	3731334.35	2.46606	499271.07	3731334.35	2.55556
500421.07	3731284.35	1.13058	500471.07	3731284.35	1.06484
500521.07	3731284.35	1.00510	500571.07	3731284.35	0.94992
500621.07	3731284.35	0.89945	500671.07	3731284.35	0.85282

```
         499321.07    3731334.35        2.64101                    499371.07
3731334.35        2.72026
         499421.07    3731334.35        2.79403                    499471.07
3731334.35        2.86037
         499521.07    3731334.35        2.91272                    499571.07
3731334.35        2.94762
         499621.07    3731334.35        2.96061                    499671.07
3731334.35        2.94461
         499721.07    3731334.35        2.89598                    499771.07
3731334.35        2.81568
         499821.07    3731334.35        2.70274                    499871.07
3731334.35        2.56346
         499921.07    3731334.35        2.40455                    499971.07
3731334.35        2.23937
         500021.07    3731334.35        2.07507                    500071.07
3731334.35        1.91915
         500121.07    3731334.35        1.77490                    500171.07
3731334.35        1.64287
         500221.07    3731334.35        1.52480                    500271.07
3731334.35        1.41932
         500321.07    3731334.35        1.32460                    500371.07
3731334.35        1.23938
         500421.07    3731334.35        1.16283                    500471.07
3731334.35        1.09343
         500521.07    3731334.35        1.03020                    500571.07
3731334.35        0.96987
         500621.07    3731334.35        0.91993                    500671.07
3731334.35        0.87133
         498221.07    3731384.35        0.91961                    498271.07
3731384.35        0.96930
         498321.07    3731384.35        1.02275                    498371.07
3731384.35        1.08011
         498421.07    3731384.35        1.14206                    498471.07
3731384.35        1.20853
         498521.07    3731384.35        1.27966                    498571.07
3731384.35        1.35562
         498621.07    3731384.35        1.43696                    498671.07
3731384.35        1.52352
         498721.07    3731384.35        1.61534                    498771.07
3731384.35        1.71274
         498821.07    3731384.35        1.81545                    498871.07
3731384.35        1.92298
         498921.07    3731384.35        2.03489                    498971.07
3731384.35        2.15035
         499021.07    3731384.35        2.26806                    499071.07
3731384.35        2.38718
         499121.07    3731384.35        2.50550                    499171.07
3731384.35        2.62179
         499221.07    3731384.35        2.73484                    499271.07
3731384.35        2.84385
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                   INCLUDING SOURCE(S):   REFUEL   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499721.07   3731384.35   3.21358   499771.07
3731384.35   3.09846
         499821.07   3731384.35   2.94612   499871.07
3731384.35   2.76550
         499921.07   3731384.35   2.56887   499971.07
3731384.35   2.37037
         500021.07   3731384.35   2.18057   500071.07
3731384.35   2.00505
         500121.07   3731384.35   1.84630   500171.07
3731384.35   1.70455
         500221.07   3731384.35   1.57818   500271.07
3731384.35   1.46546
         500321.07   3731384.35   1.36633   500371.07
3731384.35   1.27636
         500421.07   3731384.35   1.19529   500471.07
3731384.35   1.12243
         500521.07   3731384.35   1.05610   500571.07
3731384.35   0.99568
         500621.07   3731384.35   0.93363   500671.07
3731384.35   0.88977

```
         498221.07    3731434.35        0.94499                    498271.07
3731434.35        0.99805
         498321.07    3731434.35        1.05542                    498371.07
3731434.35        1.11748
         498421.07    3731434.35        1.18478                    498471.07
3731434.35        1.25741
         498521.07    3731434.35        1.33574                    498571.07
3731434.35        1.42027
         498621.07    3731434.35        1.51136                    498671.07
3731434.35        1.60908
         498721.07    3731434.35        1.71374                    498771.07
3731434.35        1.82548
         498821.07    3731434.35        1.94432                    498871.07
3731434.35        2.06989
         498921.07    3731434.35        2.20195                    498971.07
3731434.35        2.33949
         499021.07    3731434.35        2.48104                    499071.07
3731434.35        2.62564
         499121.07    3731434.35        2.77035                    499171.07
3731434.35        2.91347
         499221.07    3731434.35        3.05296                    499271.07
3731434.35        3.18751
         499321.07    3731434.35        3.31594                    499371.07
3731434.35        3.43360
         499421.07    3731434.35        3.54495                    499471.07
3731434.35        3.64135
         499521.07    3731434.35        3.71268                    499571.07
3731434.35        3.75184
         499621.07    3731434.35        3.74912                    499671.07
3731434.35        3.69140
         499721.07    3731434.35        3.58099                    499771.07
3731434.35        3.41837
         499821.07    3731434.35        3.20941                    499871.07
3731434.35        2.97818
         499921.07    3731434.35        2.73795                    499971.07
3731434.35        2.50486
         500021.07    3731434.35        2.28835                    500071.07
3731434.35        2.09263
         500121.07    3731434.35        1.92058                    500171.07
3731434.35        1.76827
         500221.07    3731434.35        1.63373                    500271.07
3731434.35        1.51439
         500321.07    3731434.35        1.40827                    500371.07
3731434.35        1.31345
         500421.07    3731434.35        1.22584                    500471.07
3731434.35        1.14788
         500521.07    3731434.35        1.07449                    500571.07
3731434.35        1.01107
         500621.07    3731434.35        0.95319                    500671.07
3731434.35        0.90130
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         498221.07    3731484.35        0.97014                       498271.07
3731484.35        1.02662
         498321.07    3731484.35        1.08798                       498371.07
3731484.35        1.15473
         498421.07    3731484.35        1.22724                       498471.07
3731484.35        1.30622
         498521.07    3731484.35        1.39218                       498571.07
3731484.35        1.48597
         498621.07    3731484.35        1.58775                       498671.07
3731484.35        1.69780
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 358
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         498721.07    3731484.35        1.81721                       498771.07
3731484.35        1.94528
         498821.07    3731484.35        2.08340                       498871.07
3731484.35        2.23075
         498921.07    3731484.35        2.38717                       498971.07
3731484.35        2.55199
         499021.07    3731484.35        2.72335                       499071.07
3731484.35        2.90057
         499121.07    3731484.35        3.07975                       499171.07
3731484.35        3.25833
         499221.07    3731484.35        3.43313                       499271.07
3731484.35        3.60199
         499321.07    3731484.35        3.76316                       499371.07
3731484.35        3.91077
         499421.07    3731484.35        4.04985                       499471.07
3731484.35        4.16639
         499521.07    3731484.35        4.25216                       499571.07
3731484.35        4.29045
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```
         499621.07    3731484.35        4.26900                    499671.07
3731484.35        4.17436
         499721.07    3731484.35        4.00433                    499771.07
3731484.35        3.77172
         499821.07    3731484.35        3.49606                    499871.07
3731484.35        3.20072
         499921.07    3731484.35        2.91130                    499971.07
3731484.35        2.64015
         500021.07    3731484.35        2.39761                    500071.07
3731484.35        2.18342
         500121.07    3731484.35        1.99661                    500171.07
3731484.35        1.83326
         500221.07    3731484.35        1.69067                    500271.07
3731484.35        1.56390
         500321.07    3731484.35        1.45165                    500371.07
3731484.35        1.35153
         500421.07    3731484.35        1.26177                    500471.07
3731484.35        1.18092
         500521.07    3731484.35        1.09988                    500571.07
3731484.35        1.03156
         500621.07    3731484.35        0.97014                    500671.07
3731484.35        0.91425
         498221.07    3731534.35        0.99425                    498271.07
3731534.35        1.05415
         498321.07    3731534.35        1.11952                    498371.07
3731534.35        1.19099
         498421.07    3731534.35        1.26924                    498471.07
3731534.35        1.35499
         498521.07    3731534.35        1.44877                    498571.07
3731534.35        1.55202
         498621.07    3731534.35        1.66525                    498671.07
3731534.35        1.78935
         498721.07    3731534.35        1.92426                    498771.07
3731534.35        2.07233
         498821.07    3731534.35        2.23258                    498871.07
3731534.35        2.40563
         498921.07    3731534.35        2.59187                    498971.07
3731534.35        2.79045
         499021.07    3731534.35        2.99962                    499071.07
3731534.35        3.21910
         499121.07    3731534.35        3.44357                    499171.07
3731534.35        3.66958
         499221.07    3731534.35        3.89257                    499271.07
3731534.35        4.10850
         499321.07    3731534.35        4.31499                    499371.07
3731534.35        4.50413
         499421.07    3731534.35        4.67998                    499471.07
3731534.35        4.82482
         499521.07    3731534.35        4.92799                    499571.07
3731534.35        4.95851
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         499621.07    3731534.35        4.90346                      499671.07
3731534.35        4.74410
         499721.07    3731534.35        4.48983                      499771.07
3731534.35        4.16398
         499821.07    3731534.35        3.79953                      499871.07
3731534.35        3.43294
         499921.07    3731534.35        3.08826                      499971.07
3731534.35        2.77956
         500021.07    3731534.35        2.50986                      500071.07
3731534.35        2.27764
         500121.07    3731534.35        2.07661                      500171.07
3731534.35        1.90159
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 359
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                   INCLUDING SOURCE(S):     REFUEL      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         500221.07    3731534.35        1.74886                      500271.07
3731534.35        1.61448
         500321.07    3731534.35        1.49542                      500371.07
3731534.35        1.38951
         500421.07    3731534.35        1.29512                      500471.07
3731534.35        1.20057
         500521.07    3731534.35        1.12601                      500571.07
3731534.35        1.05015
         500621.07    3731534.35        0.99199                      500671.07
3731534.35        0.92849
         498221.07    3731584.35        1.01726                      498271.07
3731584.35        1.08030
         498321.07    3731584.35        1.14957                      498371.07
3731584.35        1.22575
         498421.07    3731584.35        1.30962                      498471.07
3731584.35        1.40215
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```
         498521.07    3731584.35        1.50437                    498571.07
3731584.35        1.61764
         498621.07    3731584.35        1.74269                    498671.07
3731584.35        1.88134
         498721.07    3731584.35        2.03501                    498771.07
3731584.35        2.20428
         498821.07    3731584.35        2.39012                    498871.07
3731584.35        2.59408
         498921.07    3731584.35        2.81637                    498971.07
3731584.35        3.05727
         499021.07    3731584.35        3.31438                    499071.07
3731584.35        3.58885
         499121.07    3731584.35        3.87369                    499171.07
3731584.35        4.16456
         499221.07    3731584.35        4.45451                    499271.07
3731584.35        4.73687
         499321.07    3731584.35        5.00752                    499371.07
3731584.35        5.25562
         499421.07    3731584.35        5.48213                    499471.07
3731584.35        5.66670
         499521.07    3731584.35        5.78854                    499571.07
3731584.35        5.80125
         499621.07    3731584.35        5.68314                    499671.07
3731584.35        5.42287
         499721.07    3731584.35        5.04181                    499771.07
3731584.35        4.58898
         499821.07    3731584.35        4.11742                    499871.07
3731584.35        3.67024
         499921.07    3731584.35        3.27052                    499971.07
3731584.35        2.92325
         500021.07    3731584.35        2.62573                    500071.07
3731584.35        2.37327
         500121.07    3731584.35        2.15994                    500171.07
3731584.35        1.97185
         500221.07    3731584.35        1.80858                    500271.07
3731584.35        1.66531
         500321.07    3731584.35        1.53922                    500371.07
3731584.35        1.42778
         500421.07    3731584.35        1.32846                    500471.07
3731584.35        1.22680
         500521.07    3731584.35        1.14812                    500571.07
3731584.35        1.07075
         500621.07    3731584.35        1.00458                    500671.07
3731584.35        0.94586
         498221.07    3731634.35        1.03908                    498271.07
3731634.35        1.10546
         498321.07    3731634.35        1.17859                    498371.07
3731634.35        1.25937
         498421.07    3731634.35        1.34880                    498471.07
3731634.35        1.44808
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                    INCLUDING SOURCE(S):   REFUEL   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         499921.07    3731634.35        3.45533                    499971.07
3731634.35        3.07131
         500021.07    3731634.35        2.74828                    500071.07
3731634.35        2.47482
         500121.07    3731634.35        2.24333                    500171.07
3731634.35        2.04269
         500221.07    3731634.35        1.86861                    500271.07
3731634.35        1.71687
         500321.07    3731634.35        1.58322                    500371.07
3731634.35        1.46580
         500421.07    3731634.35        1.34731                    500471.07
3731634.35        1.26858
         500521.07    3731634.35        1.17102                    500571.07
3731634.35        1.11019
         500621.07    3731634.35        1.02484                    500671.07
3731634.35        0.96919
         498221.07    3731684.35        1.05965                    498271.07
3731684.35        1.12914
         498321.07    3731684.35        1.20624                    498371.07
3731684.35        1.29134
         498421.07    3731684.35        1.38614                    498471.07
3731684.35        1.49200
         498521.07    3731684.35        1.61058                    498571.07
3731684.35        1.74431
         498621.07    3731684.35        1.89455                    498671.07
3731684.35        2.06405
         498721.07    3731684.35        2.25618                    498771.07
3731684.35        2.47469
         498821.07    3731684.35        2.72261                    498871.07
3731684.35        3.00363
         498921.07    3731684.35        3.32094                    498971.07
3731684.35        3.67724
         499021.07    3731684.35        4.07572                    499071.07
3731684.35        4.51545
         499121.07    3731684.35        4.99307                    499171.07
3731684.35        5.50048
         499221.07    3731684.35        6.02581                    499271.07
3731684.35        6.55040
         499321.07    3731684.35        7.05802                    499371.07
3731684.35        7.52564
         499421.07    3731684.35        7.94439                    499471.07
3731684.35        8.26440
         499521.07    3731684.35        8.40966                    499571.07
3731684.35        8.28236
         499621.07    3731684.35        7.84757                    499671.07
3731684.35        7.15703
         499721.07    3731684.35        6.33723                    499771.07
3731684.35        5.51856
         499821.07    3731684.35        4.78318                    499871.07
3731684.35        4.16040
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         499921.07    3731684.35        3.64840                       499971.07
3731684.35        3.22432
         500021.07    3731684.35        2.87263                       500071.07
3731684.35        2.57811
         500121.07    3731684.35        2.32780                       500171.07
3731684.35        2.11388
         500221.07    3731684.35        1.92843                       500271.07
3731684.35        1.75086
         500321.07    3731684.35        1.62717                       500371.07
3731684.35        1.50372
         500421.07    3731684.35        1.39449                       500471.07
3731684.35        1.29735
         500521.07    3731684.35        1.21018                       500571.07
3731684.35        1.13189
         500621.07    3731684.35        1.04359                       500671.07
3731684.35        0.98112
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:02

                                   PAGE 361
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                   INCLUDING SOURCE(S):     REFUEL      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         498221.07    3731734.35        1.07881                       498271.07
3731734.35        1.15126
         498321.07    3731734.35        1.23177                       498371.07
3731734.35        1.32116
         498421.07    3731734.35        1.42112                       498471.07
3731734.35        1.53337
         498521.07    3731734.35        1.65990                       498571.07
3731734.35        1.80348
         498621.07    3731734.35        1.96592                       498671.07
3731734.35        2.15137
         498721.07    3731734.35        2.36462                       498771.07
3731734.35        2.60943
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         498821.07    3731734.35        2.89192                    498871.07
3731734.35        3.21839
         498921.07    3731734.35        3.59484                    498971.07
3731734.35        4.02822
         499021.07    3731734.35        4.52398                    499071.07
3731734.35        5.08777
         499121.07    3731734.35        5.71762                    499171.07
3731734.35        6.40717
         499221.07    3731734.35        7.14049                    499271.07
3731734.35        7.89180
         499321.07    3731734.35        8.62902                    499371.07
3731734.35        9.31021
         499421.07    3731734.35        9.90883                    499471.07
3731734.35       10.35054
         499521.07    3731734.35       10.47259                    499571.07
3731734.35       10.13719
         499621.07    3731734.35        9.32841                    499671.07
3731734.35        8.22373
         499721.07    3731734.35        7.06189                    499771.07
3731734.35        6.00853
         499821.07    3731734.35        5.12885                    499871.07
3731734.35        4.41736
         499921.07    3731734.35        3.84597                    499971.07
3731734.35        3.38314
         500021.07    3731734.35        3.00063                    500071.07
3731734.35        2.68258
         500121.07    3731734.35        2.41331                    500171.07
3731734.35        2.18439
         500221.07    3731734.35        1.98754                    500271.07
3731734.35        1.81808
         500321.07    3731734.35        1.67031                    500371.07
3731734.35        1.54029
         500421.07    3731734.35        1.42587                    500471.07
3731734.35        1.32434
         500521.07    3731734.35        1.21812                    500571.07
3731734.35        1.13571
         500621.07    3731734.35        1.06567                    500671.07
3731734.35        0.99668
         498221.07    3731784.35        1.09608                    498271.07
3731784.35        1.17127
         498321.07    3731784.35        1.25490                    498371.07
3731784.35        1.34858
         498421.07    3731784.35        1.45325                    498471.07
3731784.35        1.57150
         498521.07    3731784.35        1.70547                    498571.07
3731784.35        1.85847
         498621.07    3731784.35        2.03258                    498671.07
3731784.35        2.23336
         498721.07    3731784.35        2.46697                    498771.07
3731784.35        2.73809
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         498821.07    3731784.35        3.05592                      498871.07
3731784.35        3.43009
         498921.07    3731784.35        3.87135                      498971.07
3731784.35        4.39359
         499021.07    3731784.35        5.00983                      499071.07
3731784.35        5.73290
         499121.07    3731784.35        6.57162                      499171.07
3731784.35        7.52559
         499221.07    3731784.35        8.58058                      499271.07
3731784.35        9.70087
         499321.07    3731784.35       10.82459                      499371.07
3731784.35       11.87074
         499421.07    3731784.35       12.78716                      499471.07
3731784.35       13.40915
         499521.07    3731784.35       13.42454                      499571.07
3731784.35       12.60947
         499621.07    3731784.35       11.12679                      499671.07
3731784.35        9.40448
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                 PAGE 362
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                 INCLUDING SOURCE(S):     REFUEL      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -
         499721.07    3731784.35        7.81815                      499771.07
3731784.35        6.51480
         499821.07    3731784.35        5.48554                      499871.07
3731784.35        4.68503
         499921.07    3731784.35        4.05290                      499971.07
3731784.35        3.54411
         500021.07    3731784.35        3.12929                      500071.07
3731784.35        2.78661
         500121.07    3731784.35        2.49842                      500171.07
3731784.35        2.25451
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         500221.07    3731784.35        2.04590                    500271.07
3731784.35        1.86714
         500321.07    3731784.35        1.71117                    500371.07
3731784.35        1.57567
         500421.07    3731784.35        1.45598                    500471.07
3731784.35        1.35030
         500521.07    3731784.35        1.25624                    500571.07
3731784.35        1.17217
         500621.07    3731784.35        1.08212                    500671.07
3731784.35        1.00796
         498221.07    3731834.35        1.11122                    498271.07
3731834.35        1.18877
         498321.07    3731834.35        1.27532                    498371.07
3731834.35        1.37243
         498421.07    3731834.35        1.48176                    498471.07
3731834.35        1.60547
         498521.07    3731834.35        1.74635                    498571.07
3731834.35        1.90808
         498621.07    3731834.35        2.09376                    498671.07
3731834.35        2.30916
         498721.07    3731834.35        2.56158                    498771.07
3731834.35        2.85839
         498821.07    3731834.35        3.21096                    498871.07
3731834.35        3.63330
         498921.07    3731834.35        4.14234                    498971.07
3731834.35        4.76078
         499021.07    3731834.35        5.51516                    499071.07
3731834.35        6.43652
         499121.07    3731834.35        7.55504                    499171.07
3731834.35        8.89314
         499221.07    3731834.35       10.45371                    499271.07
3731834.35       12.19964
         499321.07    3731834.35       14.02359                    499371.07
3731834.35       15.76158
         499421.07    3731834.35       17.27041                    499471.07
3731834.35       18.16361
         499521.07    3731834.35       17.77294                    499571.07
3731834.35       15.89282
         499621.07    3731834.35       13.24039                    499671.07
3731834.35       10.66531
         499721.07    3731834.35        8.59405                    499771.07
3731834.35        7.02349
         499821.07    3731834.35        5.85140                    499871.07
3731834.35        4.95811
         499921.07    3731834.35        4.26044                    499971.07
3731834.35        3.70547
         500021.07    3731834.35        3.25678                    500071.07
3731834.35        2.88816
         500121.07    3731834.35        2.58049                    500171.07
3731834.35        2.32166
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         500221.07    3731834.35        2.10146                       500271.07
3731834.35        1.91324
         500321.07    3731834.35        1.74987                       500371.07
3731834.35        1.60790
         500421.07    3731834.35        1.48344                       500471.07
3731834.35        1.35523
         500521.07    3731834.35        1.25725                       500571.07
3731834.35        1.16917
         500621.07    3731834.35        1.08941                       500671.07
3731834.35        1.01829
         498221.07    3731884.35        1.12408                       498271.07
3731884.35        1.20372
         498321.07    3731884.35        1.29281                       498371.07
3731884.35        1.39300
         498421.07    3731884.35        1.50614                       498471.07
3731884.35        1.63469
         498521.07    3731884.35        1.78162                       498571.07
3731884.35        1.95123
         498621.07    3731884.35        2.14703                       498671.07
3731884.35        2.37553
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 363
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         498721.07    3731884.35        2.64568                       498771.07
3731884.35        2.96608
         498821.07    3731884.35        3.35148                       498871.07
3731884.35        3.82001
         498921.07    3731884.35        4.39566                       498971.07
3731884.35        5.11265
         499021.07    3731884.35        6.01473                       499071.07
3731884.35        7.16544
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         499121.07    3731884.35        8.63750                    499171.07
3731884.35       10.51461
         499221.07    3731884.35       12.87103                    499271.07
3731884.35       15.72401
         499321.07    3731884.35       18.92528                    499371.07
3731884.35       22.12361
         499421.07    3731884.35       24.88992                    499471.07
3731884.35       26.17452
         499521.07    3731884.35       24.41810                    499571.07
3731884.35       20.15799
         499621.07    3731884.35       15.59848                    499671.07
3731884.35       11.97184
         499721.07    3731884.35        9.38784                    499771.07
3731884.35        7.56013
         499821.07    3731884.35        6.22999                    499871.07
3731884.35        5.23400
         499921.07    3731884.35        4.46730                    499971.07
3731884.35        3.86363
         500021.07    3731884.35        3.37903                    500071.07
3731884.35        2.98436
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3731884.35        2.38292
         500221.07    3731884.35        2.15208                    500271.07
3731884.35        1.95485
         500321.07    3731884.35        1.78436                    500371.07
3731884.35        1.63674
         500421.07    3731884.35        1.50771                    500471.07
3731884.35        1.37446
         500521.07    3731884.35        1.26908                    500571.07
3731884.35        1.18289
         500621.07    3731884.35        1.09498                    500671.07
3731884.35        1.01785
         498221.07    3731934.35        1.13451                    498271.07
3731934.35        1.21586
         498321.07    3731934.35        1.30703                    498371.07
3731934.35        1.40975
         498421.07    3731934.35        1.52616                    498471.07
3731934.35        1.65870
         498521.07    3731934.35        1.81071                    498571.07
3731934.35        1.98677
         498621.07    3731934.35        2.19015                    498671.07
3731934.35        2.43059
         498721.07    3731934.35        2.71630                    498771.07
3731934.35        3.05725
         498821.07    3731934.35        3.47152                    498871.07
3731934.35        3.98134
         498921.07    3731934.35        4.61840                    498971.07
3731934.35        5.42898
         499021.07    3731934.35        6.47688                    499071.07
3731934.35        7.86615
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         499121.07    3731934.35        9.74183                      499171.07
3731934.35       12.31689
         499221.07    3731934.35       15.87372                      499271.07
3731934.35       20.71065
         499321.07    3731934.35       26.85380                      499371.07
3731934.35       33.63362
         499421.07    3731934.35       39.60188                      499471.07
3731934.35       41.12564
         499521.07    3731934.35       34.71292                      499571.07
3731934.35       25.37702
         499621.07    3731934.35       18.05936                      499671.07
3731934.35       13.29059
         499721.07    3731934.35       10.19812                      499771.07
3731934.35        8.09052
         499821.07    3731934.35        6.59699                      499871.07
3731934.35        5.49599
         499921.07    3731934.35        4.65967                      499971.07
3731934.35        4.00763
         500021.07    3731934.35        3.48946                      500071.07
3731934.35        3.07004
         500121.07    3731934.35        2.72485                      500171.07
3731934.35        2.43573
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 364
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         500221.07    3731934.35        2.19546                      500271.07
3731934.35        1.99051
         500321.07    3731934.35        1.81382                      500371.07
3731934.35        1.66131
         500421.07    3731934.35        1.52835                      500471.07
3731934.35        1.41157
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         500521.07    3731934.35        1.29171                    500571.07
3731934.35        1.19931
         500621.07    3731934.35        1.11642                    500671.07
3731934.35        1.04097
         498221.07    3731984.35        1.14226                    498271.07
3731984.35        1.22492
         498321.07    3731984.35        1.31770                    498371.07
3731984.35        1.42239
         498421.07    3731984.35        1.54113                    498471.07
3731984.35        1.67675
         498521.07    3731984.35        1.83261                    498571.07
3731984.35        2.01352
         498621.07    3731984.35        2.22467                    498671.07
3731984.35        2.47339
         498721.07    3731984.35        2.77052                    498771.07
3731984.35        3.12787
         498821.07    3731984.35        3.56508                    498871.07
3731984.35        4.10877
         498921.07    3731984.35        4.79693                    498971.07
3731984.35        5.68631
         499021.07    3731984.35        6.86619                    499071.07
3731984.35        8.47627
         499121.07    3731984.35       10.75127                    499171.07
3731984.35       14.09881
         499221.07    3731984.35       19.23872                    499271.07
3731984.35       27.38374
         499321.07    3731984.35       40.16832                    499371.07
3731984.35       57.76324
         499421.07    3731984.35       74.72975                    499471.07
3731984.35       73.01677
         499521.07    3731984.35       49.87921                    499571.07
3731984.35       31.04745
         499621.07    3731984.35       20.52756                    499671.07
3731984.35       14.60550
         499721.07    3731984.35       10.99029                    499771.07
3731984.35        8.59727
         499821.07    3731984.35        6.93471                    499871.07
3731984.35        5.72957
         499921.07    3731984.35        4.82579                    499971.07
3731984.35        4.12936
         500021.07    3731984.35        3.58037                    500071.07
3731984.35        3.13931
         500121.07    3731984.35        2.77919                    500171.07
3731984.35        2.48054
         500221.07    3731984.35        2.23003                    500271.07
3731984.35        2.01817
         500321.07    3731984.35        1.83666                    500371.07
3731984.35        1.67993
         500421.07    3731984.35        1.54391                    500471.07
3731984.35        1.42468
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         500521.07    3731984.35        1.31991                      500571.07
3731984.35        1.20650
         500621.07    3731984.35        1.12112                      500671.07
3731984.35        1.04465
         498221.07    3732034.35        1.14724                      498271.07
3732034.35        1.23072
         498321.07    3732034.35        1.32451                      498371.07
3732034.35        1.43050
         498421.07    3732034.35        1.55085                      498471.07
3732034.35        1.68845
         498521.07    3732034.35        1.84682                      498571.07
3732034.35        2.03091
         498621.07    3732034.35        2.24642                      498671.07
3732034.35        2.50066
         498721.07    3732034.35        2.80512                      498771.07
3732034.35        3.17412
         498821.07    3732034.35        3.62719                      498871.07
3732034.35        4.19369
         498921.07    3732034.35        4.91678                      498971.07
3732034.35        5.86240
         499021.07    3732034.35        7.13819                      499071.07
3732034.35        8.91556
         499121.07    3732034.35       11.50957                      499171.07
3732034.35       15.52956
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                 PAGE 365
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                 INCLUDING SOURCE(S):     REFUEL      ,

                                           *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -
         499221.07    3732034.35       22.25503                      499271.07
3732034.35       34.70904
         499321.07    3732034.35       60.84417                      499371.07
3732034.35      119.41300
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         499521.07    3732034.35       68.38350                    499571.07
3732034.35       36.55686
         499721.07    3732034.35       11.65385                    499771.07
3732034.35        8.99453
         499821.07    3732034.35        7.19012                    499871.07
3732034.35        5.90082
         499921.07    3732034.35        4.94322                    499971.07
3732034.35        4.21338
         500021.07    3732034.35        3.64247                    500071.07
3732034.35        3.18597
         500121.07    3732034.35        2.81488                    500171.07
3732034.35        2.50862
         500221.07    3732034.35        2.25273                    500271.07
3732034.35        2.03623
         500321.07    3732034.35        1.85200                    500371.07
3732034.35        1.69275
         500421.07    3732034.35        1.55458                    500471.07
3732034.35        1.43373
         500521.07    3732034.35        1.32737                    500571.07
3732034.35        1.23306
         500621.07    3732034.35        1.13414                    500671.07
3732034.35        1.05590
         498221.07    3732084.35        1.14920                    498271.07
3732084.35        1.23309
         498321.07    3732084.35        1.32736                    498371.07
3732084.35        1.43383
         498421.07    3732084.35        1.55483                    498471.07
3732084.35        1.69325
         498521.07    3732084.35        1.85264                    498571.07
3732084.35        2.03809
         498621.07    3732084.35        2.25460                    498671.07
3732084.35        2.51218
         498721.07    3732084.35        2.81983                    498771.07
3732084.35        3.19374
         498821.07    3732084.35        3.65404                    498871.07
3732084.35        4.23095
         498921.07    3732084.35        4.96967                    498971.07
3732084.35        5.94048
         499021.07    3732084.35        7.25983                    499071.07
3732084.35        9.11589
         499121.07    3732084.35       11.86816                    499171.07
3732084.35       16.23978
         499221.07    3732084.35       23.87876                    499271.07
3732084.35       39.33800
         499321.07    3732084.35       79.54306                    499371.07
3732084.35      258.31962
         499521.07    3732084.35       82.93026                    499571.07
3732084.35       40.25866
         499721.07    3732084.35       11.99421                    499771.07
3732084.35        9.18622
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         499821.07    3732084.35        7.31315                       499871.07
3732084.35        5.97789
         499921.07    3732084.35        4.99781                       499971.07
3732084.35        4.25253
         500021.07    3732084.35        3.66979                       500071.07
3732084.35        3.20720
         500121.07    3732084.35        2.83046                       500171.07
3732084.35        2.52081
         500221.07    3732084.35        2.26273                       500271.07
3732084.35        2.04398
         500321.07    3732084.35        1.85794                       500371.07
3732084.35        1.69730
         500421.07    3732084.35        1.55839                       500471.07
3732084.35        1.43693
         500521.07    3732084.35        1.32991                       500571.07
3732084.35        1.23546
         500621.07    3732084.35        1.12456                       500671.07
3732084.35        1.05468
         498221.07    3732134.35        1.14827                       498271.07
3732134.35        1.23192
         498321.07    3732134.35        1.32595                       498371.07
3732134.35        1.43216
         498421.07    3732134.35        1.55293                       498471.07
3732134.35        1.69093
         498521.07    3732134.35        1.84977                       498571.07
3732134.35        2.03463
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 366
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         498621.07    3732134.35        2.25080                       498671.07
3732134.35        2.50629
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         498721.07    3732134.35        2.81238                    498771.07
3732134.35        3.18398
         498821.07    3732134.35        3.64106                    498871.07
3732134.35        4.21372
         498921.07    3732134.35        4.94608                    498971.07
3732134.35        5.90724
         499021.07    3732134.35        7.20728                    499071.07
3732134.35        9.03210
         499121.07    3732134.35       11.72824                    499171.07
3732134.35       15.97380
         499221.07    3732134.35       23.29953                    499271.07
3732134.35       37.76339
         499321.07    3732134.35       73.26150                    499371.07
3732134.35      200.33726
         499521.07    3732134.35       75.75753                    499571.07
3732134.35       38.62628
         499721.07    3732134.35       11.86326                    499771.07
3732134.35        9.11749
         499821.07    3732134.35        7.26692                    499871.07
3732134.35        5.95040
         499921.07    3732134.35        4.97872                    499971.07
3732134.35        4.23881
         500021.07    3732134.35        3.66032                    500071.07
3732134.35        3.19957
         500121.07    3732134.35        2.82484                    500171.07
3732134.35        2.51646
         500221.07    3732134.35        2.25914                    500271.07
3732134.35        2.04119
         500321.07    3732134.35        1.85558                    500371.07
3732134.35        1.69533
         500421.07    3732134.35        1.55668                    500471.07
3732134.35        1.43542
         500521.07    3732134.35        1.32864                    500571.07
3732134.35        1.21644
         500621.07    3732134.35        1.12534                    500671.07
3732134.35        1.05182
         498221.07    3732184.35        1.14409                    498271.07
3732184.35        1.22712
         498321.07    3732184.35        1.32027                    498371.07
3732184.35        1.42540
         498421.07    3732184.35        1.54479                    498471.07
3732184.35        1.68117
         498521.07    3732184.35        1.83798                    498571.07
3732184.35        2.01999
         498621.07    3732184.35        2.23275                    498671.07
3732184.35        2.48372
         498721.07    3732184.35        2.78318                    498771.07
3732184.35        3.14581
         498821.07    3732184.35        3.59006                    498871.07
3732184.35        4.14387
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         498921.07    3732184.35        4.84752                      498971.07
3732184.35        5.76130
         499021.07    3732184.35        6.98268                      499071.07
3732184.35        8.67355
         499121.07    3732184.35       11.11089                      499171.07
3732184.35       14.80543
         499221.07    3732184.35       20.78598                      499271.07
3732184.35       31.26651
         499321.07    3732184.35       51.23625                      499371.07
3732184.35       88.91188
         499421.07    3732184.35      120.60886                      499471.07
3732184.35       89.80301
         499521.07    3732184.35       52.57464                      499571.07
3732184.35       31.96960
         499621.07    3732184.35       21.14806                      499671.07
3732184.35       15.00982
         499721.07    3732184.35       11.24650                      499771.07
3732184.35        8.76805
         499821.07    3732184.35        7.04829                      499871.07
3732184.35        5.80972
         499921.07    3732184.35        4.88325                      499971.07
3732184.35        4.17154
         500021.07    3732184.35        3.61202                      500071.07
3732184.35        3.16202
         500121.07    3732184.35        2.79665                      500171.07
3732184.35        2.49465
         500221.07    3732184.35        2.24166                      500271.07
3732184.35        2.02723
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 367
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
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         500321.07    3732184.35        1.84427                    500371.07
3732184.35        1.68646
         500421.07    3732184.35        1.54921                    500471.07
3732184.35        1.42910
         500521.07    3732184.35        1.32334                    500571.07
3732184.35        1.22956
         500621.07    3732184.35        1.12733                    500671.07
3732184.35        1.05165
         498221.07    3732234.35        1.13645                    498271.07
3732234.35        1.21833
         498321.07    3732234.35        1.30960                    498371.07
3732234.35        1.41332
         498421.07    3732234.35        1.53047                    498471.07
3732234.35        1.66371
         498521.07    3732234.35        1.81717                    498571.07
3732234.35        1.99434
         498621.07    3732234.35        2.20089                    498671.07
3732234.35        2.44344
         498721.07    3732234.35        2.73228                    498771.07
3732234.35        3.07954
         498821.07    3732234.35        3.50200                    498871.07
3732234.35        4.02445
         498921.07    3732234.35        4.68093                    498971.07
3732234.35        5.52149
         499021.07    3732234.35        6.62574                    499071.07
3732234.35        8.10755
         499121.07    3732234.35       10.16459                    499171.07
3732234.35       13.11005
         499221.07    3732234.35       17.47165                    499271.07
3732234.35       24.09209
         499321.07    3732234.35       34.01643                    499371.07
3732234.35       46.51553
         499421.07    3732234.35       52.77400                    499471.07
3732234.35       46.04557
         499521.07    3732234.35       34.41201                    499571.07
3732234.35       24.55507
         499621.07    3732234.35       17.79891                    499671.07
3732234.35       13.30737
         499721.07    3732234.35       10.29852                    499771.07
3732234.35        8.20488
         499821.07    3732234.35        6.68997                    499871.07
3732234.35        5.57337
         499921.07    3732234.35        4.71991                    499971.07
3732234.35        4.05522
         500021.07    3732234.35        3.52756                    500071.07
3732234.35        3.09829
         500121.07    3732234.35        2.74777                    500171.07
3732234.35        2.45706
         500221.07    3732234.35        2.21123                    500271.07
3732234.35        2.00374
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         500321.07    3732234.35        1.82462                       500371.07
3732234.35        1.67019
         500421.07    3732234.35        1.53586                       500471.07
3732234.35        1.41789
         500521.07    3732234.35        1.31374                       500571.07
3732234.35        1.22157
         500621.07    3732234.35        1.12294                       500671.07
3732234.35        1.04761
         498221.07    3732284.35        1.12620                       498271.07
3732284.35        1.20628
         498321.07    3732284.35        1.29574                       498371.07
3732284.35        1.39662
         498421.07    3732284.35        1.50944                       498471.07
3732284.35        1.64012
         498521.07    3732284.35        1.78883                       498571.07
3732284.35        1.95898
         498621.07    3732284.35        2.15753                       498671.07
3732284.35        2.38927
         498721.07    3732284.35        2.66280                       498771.07
3732284.35        2.98898
         498821.07    3732284.35        3.38342                       498871.07
3732284.35        3.86616
         498921.07    3732284.35        4.46244                       498971.07
3732284.35        5.21133
         499021.07    3732284.35        6.17138                       499071.07
3732284.35        7.42037
         499121.07    3732284.35        9.07166                       499171.07
3732284.35       11.29307
         499221.07    3732284.35       14.30855                       499271.07
3732284.35       18.34585
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 368
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
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         499221.07    3732334.35       11.67990                       499271.07
3732334.35       14.19884
         499321.07    3732334.35       16.98563                       499371.07
3732334.35       19.24792
         499421.07    3732334.35       19.91672                       499471.07
3732334.35       18.81315
         499521.07    3732334.35       16.69276                       499571.07
3732334.35       14.21240
         499621.07    3732334.35       11.81774                       499671.07
3732334.35        9.76085
         499721.07    3732334.35        8.09539                       499771.07
3732334.35        6.77840
         499821.07    3732334.35        5.73779                       499871.07
3732334.35        4.91040
         499921.07    3732334.35        4.24842                       499971.07
3732334.35        3.70975
         500021.07    3732334.35        3.26866                       500071.07
3732334.35        2.90200
         500121.07    3732334.35        2.59606                       500171.07
3732334.35        2.33785
         500221.07    3732334.35        2.11665                       500271.07
3732334.35        1.92692
         500321.07    3732334.35        1.76193                       500371.07
3732334.35        1.61805
         500421.07    3732334.35        1.49241                       500471.07
3732334.35        1.38165
         500521.07    3732334.35        1.28301                       500571.07
3732334.35        1.19542
         500621.07    3732334.35        1.09684                       500671.07
3732334.35        1.02679
         498221.07    3732384.35        1.09719                       498271.07
3732384.35        1.17265
♠ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 369
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3732384.35	1.25681	498371.07	3732384.35	1.35062
498421.07	3732384.35	1.45629	498471.07	3732384.35	1.57528
498521.07	3732384.35	1.71039	498571.07	3732384.35	1.86480
498621.07	3732384.35	2.03980	498671.07	3732384.35	2.24478
498721.07	3732384.35	2.48243	498771.07	3732384.35	2.75975
498821.07	3732384.35	3.08525	498871.07	3732384.35	3.47316
498921.07	3732384.35	3.93603	498971.07	3732384.35	4.49321
499021.07	3732384.35	5.16686	499071.07	3732384.35	5.98477
499121.07	3732384.35	6.97800	499171.07	3732384.35	8.17813
499221.07	3732384.35	9.60675	499271.07	3732384.35	11.22333
499321.07	3732384.35	12.82353	499371.07	3732384.35	13.96928
499421.07	3732384.35	14.24053	499471.07	3732384.35	13.64525
499521.07	3732384.35	12.51109	499571.07	3732384.35	11.11680
499621.07	3732384.35	9.65388	499671.07	3732384.35	8.27862
499721.07	3732384.35	7.07714	499771.07	3732384.35	6.06953
499821.07	3732384.35	5.23306	499871.07	3732384.35	4.54335
499921.07	3732384.35	3.97498	499971.07	3732384.35	3.50312
500021.07	3732384.35	3.11091	500071.07	3732384.35	2.78011
500121.07	3732384.35	2.50010	500171.07	3732384.35	2.26152
500221.07	3732384.35	2.05481	500271.07	3732384.35	1.87656
500321.07	3732384.35	1.72035	500371.07	3732384.35	1.58379
500421.07	3732384.35	1.46374	500471.07	3732384.35	1.35726
500521.07	3732384.35	1.26247	500571.07	3732384.35	1.17789

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         500621.07    3732384.35        1.08465                        500671.07
3732384.35        1.01467
         498221.07    3732434.35        1.07939                        498271.07
3732434.35        1.15198
         498321.07    3732434.35        1.23263                        498371.07
3732434.35        1.32266
         498421.07    3732434.35        1.42318                        498471.07
3732434.35        1.53615
         498521.07    3732434.35        1.66351                        498571.07
3732434.35        1.80814
         498621.07    3732434.35        1.97251                        498671.07
3732434.35        2.16090
         498721.07    3732434.35        2.37675                        498771.07
3732434.35        2.62718
         498821.07    3732434.35        2.92034                        498871.07
3732434.35        3.26067
         498921.07    3732434.35        3.65922                        498971.07
3732434.35        4.12917
         499021.07    3732434.35        4.68310                        499071.07
3732434.35        5.33425
         499121.07    3732434.35        6.09943                        499171.07
3732434.35        6.98965
         499221.07    3732434.35        7.99503                        499271.07
3732434.35        9.05790
         499321.07    3732434.35       10.02510                        499371.07
3732434.35       10.65145
         499421.07    3732434.35       10.76265                        499471.07
3732434.35       10.40202
         499521.07    3732434.35        9.73525                        499571.07
3732434.35        8.89525
         499621.07    3732434.35        7.96887                        499671.07
3732434.35        7.04051
         499721.07    3732434.35        6.17427                        499771.07
3732434.35        5.40573
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 370
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499821.07	3732434.35	4.74226	499871.07	3732434.35	4.17889
499921.07	3732434.35	3.69818	499971.07	3732434.35	3.29009
500021.07	3732434.35	2.94372	500071.07	3732434.35	2.64864
500121.07	3732434.35	2.39538	500171.07	3732434.35	2.17689
500221.07	3732434.35	1.98594	500271.07	3732434.35	1.81961
500321.07	3732434.35	1.67375	500371.07	3732434.35	1.54514
500421.07	3732434.35	1.43113	500471.07	3732434.35	1.32964
500521.07	3732434.35	1.23890	500571.07	3732434.35	1.15767
500621.07	3732434.35	1.06735	500671.07	3732434.35	1.00032
498221.07	3732484.35	1.05954	498271.07	3732484.35	1.12911
498321.07	3732484.35	1.20613	498371.07	3732484.35	1.29174
498421.07	3732484.35	1.38704	498471.07	3732484.35	1.49340
498521.07	3732484.35	1.61260	498571.07	3732484.35	1.74727
498621.07	3732484.35	1.89910	498671.07	3732484.35	2.07154
498721.07	3732484.35	2.26790	498771.07	3732484.35	2.49256
498821.07	3732484.35	2.75013	498871.07	3732484.35	3.04408
498921.07	3732484.35	3.38803	498971.07	3732484.35	3.78151
499021.07	3732484.35	4.23407	499071.07	3732484.35	4.75340
499121.07	3732484.35	5.34679	499171.07	3732484.35	6.01308
499221.07	3732484.35	6.73329	499271.07	3732484.35	7.45225
499321.07	3732484.35	8.06225	499371.07	3732484.35	8.42447
499421.07	3732484.35	8.46827	499471.07	3732484.35	8.23314

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         499521.07    3732484.35        7.80857                        499571.07
3732484.35        7.26879
         499621.07    3732484.35        6.65800                        499671.07
3732484.35        6.02249
         499721.07    3732484.35        5.39447                        499771.07
3732484.35        4.81426
         499821.07    3732484.35        4.28874                        499871.07
3732484.35        3.82848
         499921.07    3732484.35        3.42523                        499971.07
3732484.35        3.07758
         500021.07    3732484.35        2.77499                        500071.07
3732484.35        2.51332
         500121.07    3732484.35        2.28516                        500171.07
3732484.35        2.08711
         500221.07    3732484.35        1.91220                        500271.07
3732484.35        1.75840
         500321.07    3732484.35        1.62281                        500371.07
3732484.35        1.50255
         500421.07    3732484.35        1.39522                        500471.07
3732484.35        1.29928
         500521.07    3732484.35        1.21271                        500571.07
3732484.35        1.13497
         500621.07    3732484.35        1.04560                        500671.07
3732484.35        0.97950
         498221.07    3732534.35        1.03803                        498271.07
3732534.35        1.10444
         498321.07    3732534.35        1.17767                        498371.07
3732534.35        1.25861
         498421.07    3732534.35        1.34832                        498471.07
3732534.35        1.44792
         498521.07    3732534.35        1.55903                        498571.07
3732534.35        1.68329
         498621.07    3732534.35        1.82258                        498671.07
3732534.35        1.97928
         498721.07    3732534.35        2.15633                        498771.07
3732534.35        2.35619
↟ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 371
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***
```

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498821.07	3732534.35	2.58230	498871.07	3732534.35	2.83861
498921.07	3732534.35	3.12907	498971.07	3732534.35	3.45469
499021.07	3732534.35	3.82950	499071.07	3732534.35	4.24437
499121.07	3732534.35	4.70968	499171.07	3732534.35	5.21491
499221.07	3732534.35	5.73957	499271.07	3732534.35	6.23799
499321.07	3732534.35	6.63515	499371.07	3732534.35	6.85556
499421.07	3732534.35	6.87039	499471.07	3732534.35	6.70617
499521.07	3732534.35	6.41873	499571.07	3732534.35	6.05227
499621.07	3732534.35	5.63404	499671.07	3732534.35	5.18729
499721.07	3732534.35	4.73066	499771.07	3732534.35	4.28958
499821.07	3732534.35	3.87656	499871.07	3732534.35	3.50081
499921.07	3732534.35	3.16630	499971.07	3732534.35	2.87010
500021.07	3732534.35	2.60806	500071.07	3732534.35	2.37709
500121.07	3732534.35	2.17435	500171.07	3732534.35	1.99520
500221.07	3732534.35	1.83570	500271.07	3732534.35	1.69425
500321.07	3732534.35	1.56886	500371.07	3732534.35	1.45685
500421.07	3732534.35	1.35637	500471.07	3732534.35	1.26596
500521.07	3732534.35	1.18405	500571.07	3732534.35	1.09506
500621.07	3732534.35	1.02339	500671.07	3732534.35	0.96007
498221.07	3732584.35	1.01507	498271.07	3732584.35	1.07817
498321.07	3732584.35	1.14746	498371.07	3732584.35	1.22367

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         498421.07    3732584.35        1.30770                       498471.07
3732584.35        1.40051
         498521.07    3732584.35        1.50328                       498571.07
3732584.35        1.61748
         498621.07    3732584.35        1.74467                       498671.07
3732584.35        1.88643
         498721.07    3732584.35        2.04450                       498771.07
3732584.35        2.22146
         498821.07    3732584.35        2.41943                       498871.07
3732584.35        2.64072
         498921.07    3732584.35        2.88764                       498971.07
3732584.35        3.16314
         499021.07    3732584.35        3.46863                       499071.07
3732584.35        3.80353
         499121.07    3732584.35        4.17112                       499171.07
3732584.35        4.55839
         499221.07    3732584.35        4.94612                       499271.07
3732584.35        5.29838
         499321.07    3732584.35        5.56561                       499371.07
3732584.35        5.70400
         499421.07    3732584.35        5.70363                       499471.07
3732584.35        5.58459
         499521.07    3732584.35        5.38167                       499571.07
3732584.35        5.12327
         499621.07    3732584.35        4.82644                       499671.07
3732584.35        4.50332
         499721.07    3732584.35        4.16640                       499771.07
3732584.35        3.82916
         499821.07    3732584.35        3.50595                       499871.07
3732584.35        3.20200
         499921.07    3732584.35        2.92288                       499971.07
3732584.35        2.67144
         500021.07    3732584.35        2.44581                       500071.07
3732584.35        2.24330
         500121.07    3732584.35        2.06284                       500171.07
3732584.35        1.90187
         500221.07    3732584.35        1.75791                       500271.07
3732584.35        1.62894
↟ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***         05/08/20
 *** AERMET - VERSION  16216 ***    ***
                       ***         10:02:02

                                   PAGE 372
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL    ***
                                   INCLUDING SOURCE(S):     REFUEL      ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500321.07	3732584.35	1.51348	500371.07	3732584.35	1.40946
500421.07	3732584.35	1.31559	500471.07	3732584.35	1.23072
500521.07	3732584.35	1.15382	500571.07	3732584.35	1.08394
500621.07	3732584.35	1.02031	500671.07	3732584.35	0.94979
498221.07	3732634.35	0.99095	498271.07	3732634.35	1.05062
498321.07	3732634.35	1.11586	498371.07	3732634.35	1.18725
498421.07	3732634.35	1.26566	498471.07	3732634.35	1.35179
498521.07	3732634.35	1.44651	498571.07	3732634.35	1.55104
498621.07	3732634.35	1.66656	498671.07	3732634.35	1.79418
498721.07	3732634.35	1.93512	498771.07	3732634.35	2.09157
498821.07	3732634.35	2.26396	498871.07	3732634.35	2.45491
498921.07	3732634.35	2.66542	498971.07	3732634.35	2.89697
499021.07	3732634.35	3.15004	499071.07	3732634.35	3.42312
499121.07	3732634.35	3.71434	499171.07	3732634.35	4.01355
499221.07	3732634.35	4.30304	499271.07	3732634.35	4.55884
499321.07	3732634.35	4.74307	499371.07	3732634.35	4.83243
499421.07	3732634.35	4.82461	499471.07	3732634.35	4.73525
499521.07	3732634.35	4.58681	499571.07	3732634.35	4.39801
499621.07	3732634.35	4.17983	499671.07	3732634.35	3.94054
499721.07	3732634.35	3.68805	499771.07	3732634.35	3.42991

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         499821.07    3732634.35        3.17364                        499871.07
3732634.35        2.92870
         499921.07    3732634.35        2.69757                        499971.07
3732634.35        2.48466
         500021.07    3732634.35        2.29087                        500071.07
3732634.35        2.11430
         500121.07    3732634.35        1.95469                        500171.07
3732634.35        1.81073
         500221.07    3732634.35        1.67999                        500271.07
3732634.35        1.56230
         500321.07    3732634.35        1.45618                        500371.07
3732634.35        1.36015
         500421.07    3732634.35        1.27325                        500471.07
3732634.35        1.19386
         500521.07    3732634.35        1.12189                        500571.07
3732634.35        1.05616
         500621.07    3732634.35        0.98183                        500671.07
3732634.35        0.92450
         498221.07    3732684.35        0.96590                        498271.07
3732684.35        1.02180
         498321.07    3732684.35        1.08323                        498371.07
3732684.35        1.14993
         498421.07    3732684.35        1.22284                        498471.07
3732684.35        1.30246
         498521.07    3732684.35        1.38950                        498571.07
3732684.35        1.48481
         498621.07    3732684.35        1.58937                        498671.07
3732684.35        1.70412
         498721.07    3732684.35        1.82956                        498771.07
3732684.35        1.96736
         498821.07    3732684.35        2.11810                        498871.07
3732684.35        2.28306
         498921.07    3732684.35        2.46269                        498971.07
3732684.35        2.65773
         499021.07    3732684.35        2.86784                        499071.07
3732684.35        3.09195
         499121.07    3732684.35        3.32511                        499171.07
3732684.35        3.55935
         499221.07    3732684.35        3.78025                        499271.07
3732684.35        3.96654
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 373
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
```

INCLUDING SOURCE(S): REFUEL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3732684.35	4.09345	499371.07	3732684.35	4.15550
499421.07	3732684.35	4.14450	499471.07	3732684.35	4.07531
499521.07	3732684.35	3.96340	499571.07	3732684.35	3.82144
499621.07	3732684.35	3.65734	499671.07	3732684.35	3.47566
499721.07	3732684.35	3.28252	499771.07	3732684.35	3.08174
499821.07	3732684.35	2.87920	499871.07	3732684.35	2.68014
499921.07	3732684.35	2.48984	499971.07	3732684.35	2.30922
500021.07	3732684.35	2.14384	500071.07	3732684.35	1.99026
500121.07	3732684.35	1.84948	500171.07	3732684.35	1.72089
500221.07	3732684.35	1.60294	500271.07	3732684.35	1.49653
500321.07	3732684.35	1.39943	500371.07	3732684.35	1.31087
500421.07	3732684.35	1.23058	500471.07	3732684.35	1.15659
500521.07	3732684.35	1.08915	500571.07	3732684.35	1.02743
500621.07	3732684.35	0.95502	500671.07	3732684.35	0.90111
498221.07	3732734.35	0.93997	498271.07	3732734.35	0.99282
498321.07	3732734.35	1.05017	498371.07	3732734.35	1.11202
498421.07	3732734.35	1.17964	498471.07	3732734.35	1.25303
498521.07	3732734.35	1.33284	498571.07	3732734.35	1.41957
498621.07	3732734.35	1.51399	498671.07	3732734.35	1.61675

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         498721.07    3732734.35        1.72861                        498771.07
3732734.35        1.85002
         498821.07    3732734.35        1.98188                        498871.07
3732734.35        2.12501
         498921.07    3732734.35        2.27890                        498971.07
3732734.35        2.44387
         499021.07    3732734.35        2.61943                        499071.07
3732734.35        2.80351
         499121.07    3732734.35        2.99221                        499171.07
3732734.35        3.17722
         499221.07    3732734.35        3.34696                        499271.07
3732734.35        3.48580
         499321.07    3732734.35        3.57878                        499371.07
3732734.35        3.61830
         499421.07    3732734.35        3.60495                        499471.07
3732734.35        3.55129
         499521.07    3732734.35        3.46447                        499571.07
3732734.35        3.35552
         499621.07    3732734.35        3.22906                        499671.07
3732734.35        3.08837
         499721.07    3732734.35        2.93756                        499771.07
3732734.35        2.78044
         499821.07    3732734.35        2.61817                        499871.07
3732734.35        2.45707
         499921.07    3732734.35        2.29879                        499971.07
3732734.35        2.14740
         500021.07    3732734.35        2.00538                        500071.07
3732734.35        1.87194
         500121.07    3732734.35        1.74822                        500171.07
3732734.35        1.63347
         500221.07    3732734.35        1.52769                        500271.07
3732734.35        1.43136
         500321.07    3732734.35        1.34269                        500371.07
3732734.35        1.26170
         500421.07    3732734.35        1.18765                        500471.07
3732734.35        1.11924
         500521.07    3732734.35        1.05609                        500571.07
3732734.35        0.99822
         500621.07    3732734.35        0.93024                        500671.07
3732734.35        0.88162
         498221.07    3732784.35        0.91387                        498271.07
3732784.35        0.96335
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 374
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL ***

INCLUDING SOURCE(S): REFUEL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3732784.35	1.01669	498371.07	3732784.35	1.07447
498421.07	3732784.35	1.13688	498471.07	3732784.35	1.20411
498521.07	3732784.35	1.27713	498571.07	3732784.35	1.35604
498621.07	3732784.35	1.44160	498671.07	3732784.35	1.53339
498721.07	3732784.35	1.63274	498771.07	3732784.35	1.74018
498821.07	3732784.35	1.85559	498871.07	3732784.35	1.97947
498921.07	3732784.35	2.11213	498971.07	3732784.35	2.25263
499021.07	3732784.35	2.40004	499071.07	3732784.35	2.55303
499121.07	3732784.35	2.70607	499171.07	3732784.35	2.85340
499221.07	3732784.35	2.98531	499271.07	3732784.35	3.09020
499321.07	3732784.35	3.15766	499371.07	3732784.35	3.18422
499421.07	3732784.35	3.17155	499471.07	3732784.35	3.12754
499521.07	3732784.35	3.05916	499571.07	3732784.35	2.97347
499621.07	3732784.35	2.87382	499671.07	3732784.35	2.76367
499721.07	3732784.35	2.64397	499771.07	3732784.35	2.51793
499821.07	3732784.35	2.38806	499871.07	3732784.35	2.25664
499921.07	3732784.35	2.12535	499971.07	3732784.35	1.99803
500021.07	3732784.35	1.87508	500071.07	3732784.35	1.76030

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         500121.07    3732784.35        1.65158                        500171.07
3732784.35        1.54976
         500221.07    3732784.35        1.45484                        500271.07
3732784.35        1.36790
         500321.07    3732784.35        1.28723                        500371.07
3732784.35        1.21311
         500421.07    3732784.35        1.14495                        500471.07
3732784.35        1.08138
         500521.07    3732784.35        1.00638                        500571.07
3732784.35        0.95453
         500621.07    3732784.35        0.90531                        500671.07
3732784.35        0.85883
         498221.07    3732834.35        0.88724                        498271.07
3732834.35        0.93360
         498321.07    3732834.35        0.98355                        498371.07
3732834.35        1.03702
         498421.07    3732834.35        1.09447                        498471.07
3732834.35        1.15644
         498521.07    3732834.35        1.22294                        498571.07
3732834.35        1.29464
         498621.07    3732834.35        1.37186                        498671.07
3732834.35        1.45402
         498721.07    3732834.35        1.54275                        498771.07
3732834.35        1.63778
         498821.07    3732834.35        1.73915                        498871.07
3732834.35        1.84709
         498921.07    3732834.35        1.96140                        498971.07
3732834.35        2.08148
         499021.07    3732834.35        2.20615                        499071.07
3732834.35        2.33289
         499121.07    3732834.35        2.45872                        499171.07
3732834.35        2.57719
         499221.07    3732834.35        2.68082                        499271.07
3732834.35        2.76040
         499321.07    3732834.35        2.81008                        499371.07
3732834.35        2.82794
         499421.07    3732834.35        2.81590                        499471.07
3732834.35        2.77973
         499521.07    3732834.35        2.72489                        499571.07
3732834.35        2.65614
         499621.07    3732834.35        2.57661                        499671.07
3732834.35        2.48821
         499721.07    3732834.35        2.39184                        499771.07
3732834.35        2.29064
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL ***
INCLUDING SOURCE(S): REFUEL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499821.07	3732834.35	2.18449	499871.07	3732834.35	2.07615
499921.07	3732834.35	1.96740	499971.07	3732834.35	1.86021
500021.07	3732834.35	1.75514	500071.07	3732834.35	1.65549
500121.07	3732834.35	1.55978	500171.07	3732834.35	1.46993
500221.07	3732834.35	1.38497	500271.07	3732834.35	1.30655
500321.07	3732834.35	1.23331	500371.07	3732834.35	1.16551
500421.07	3732834.35	1.10258	500471.07	3732834.35	1.04408
500521.07	3732834.35	0.98966	500571.07	3732834.35	0.92317
500621.07	3732834.35	0.87420	500671.07	3732834.35	0.83149
498221.07	3732884.35	0.86083	498271.07	3732884.35	0.90405
498321.07	3732884.35	0.95035	498371.07	3732884.35	0.99999
498421.07	3732884.35	1.05319	498471.07	3732884.35	1.10992
498521.07	3732884.35	1.17053	498571.07	3732884.35	1.23565
498621.07	3732884.35	1.30501	498671.07	3732884.35	1.37815
498721.07	3732884.35	1.45824	498771.07	3732884.35	1.54255
498821.07	3732884.35	1.63184	498871.07	3732884.35	1.72569
498921.07	3732884.35	1.82474	498971.07	3732884.35	1.92793

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         499021.07    3732884.35        2.03366                        499071.07
3732884.35        2.13997
         499121.07    3732884.35        2.24372                        499171.07
3732884.35        2.33964
         499221.07    3732884.35        2.42157                        499271.07
3732884.35        2.48314
         499321.07    3732884.35        2.52005                        499371.07
3732884.35        2.53164
         499421.07    3732884.35        2.52028                        499471.07
3732884.35        2.49017
         499521.07    3732884.35        2.44534                        499571.07
3732884.35        2.38947
         499621.07    3732884.35        2.32488                        499671.07
3732884.35        2.25302
         499721.07    3732884.35        2.17471                        499771.07
3732884.35        2.09215
         499821.07    3732884.35        2.00449                        499871.07
3732884.35        1.91527
         499921.07    3732884.35        1.82446                        499971.07
3732884.35        1.73344
         500021.07    3732884.35        1.64383                        500071.07
3732884.35        1.55678
         500121.07    3732884.35        1.47312                        500171.07
3732884.35        1.39338
         500221.07    3732884.35        1.31814                        500271.07
3732884.35        1.24748
         500321.07    3732884.35        1.18109                        500371.07
3732884.35        1.11911
         500421.07    3732884.35        1.06147                        500471.07
3732884.35        1.00739
         500521.07    3732884.35        0.95696                        500571.07
3732884.35        0.89755
         500621.07    3732884.35        0.84808                        500671.07
3732884.35        0.80859
         498221.07    3732934.35        0.83457                        498271.07
3732934.35        0.87492
         498321.07    3732934.35        0.91797                        498371.07
3732934.35        0.96384
         498421.07    3732934.35        1.01271                        498471.07
3732934.35        1.06480
         498521.07    3732934.35        1.12026                        498571.07
3732934.35        1.17926
         498621.07    3732934.35        1.24188                        498671.07
3732934.35        1.30853
         498721.07    3732934.35        1.37909                        498771.07
3732934.35        1.45393
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL ***
INCLUDING SOURCE(S): REFUEL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498821.07	3732934.35	1.53269	498871.07	3732934.35	1.61508
498921.07	3732934.35	1.70122	498971.07	3732934.35	1.79007
499021.07	3732934.35	1.88022	499071.07	3732934.35	1.96976
499121.07	3732934.35	2.05582	499171.07	3732934.35	2.13395
499221.07	3732934.35	2.19927	499271.07	3732934.35	2.24711
499321.07	3732934.35	2.27481	499371.07	3732934.35	2.28231
499421.07	3732934.35	2.27166	499471.07	3732934.35	2.24622
499521.07	3732934.35	2.20916	499571.07	3732934.35	2.16315
499621.07	3732934.35	2.11003	499671.07	3732934.35	2.05084
499721.07	3732934.35	1.98642	499771.07	3732934.35	1.91765
499821.07	3732934.35	1.84546	499871.07	3732934.35	1.77140
499921.07	3732934.35	1.69471	499971.07	3732934.35	1.61749
500021.07	3732934.35	1.54072	500071.07	3732934.35	1.46525
500121.07	3732934.35	1.39196	500171.07	3732934.35	1.32140
500221.07	3732934.35	1.25436	500271.07	3732934.35	1.19067
500321.07	3732934.35	1.13061	500371.07	3732934.35	1.07408

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         500421.07    3732934.35        1.02101                        500471.07
3732934.35        0.97122
         500521.07    3732934.35        0.92453                        500571.07
3732934.35        0.88086
         500621.07    3732934.35        0.82744                        500671.07
3732934.35        0.79014
         498221.07    3732984.35        0.80866                        498271.07
3732984.35        0.84627
         498321.07    3732984.35        0.88620                        498371.07
3732984.35        0.92859
         498421.07    3732984.35        0.97361                        498471.07
3732984.35        1.02135
         498521.07    3732984.35        1.07195                        498571.07
3732984.35        1.12559
         498621.07    3732984.35        1.18232                        498671.07
3732984.35        1.24224
         498721.07    3732984.35        1.30543                        498771.07
3732984.35        1.37188
         498821.07    3732984.35        1.44144                        498871.07
3732984.35        1.51392
         498921.07    3732984.35        1.58874                        498971.07
3732984.35        1.66538
         499021.07    3732984.35        1.74259                        499071.07
3732984.35        1.81842
         499121.07    3732984.35        1.89030                        499171.07
3732984.35        1.95436
         499221.07    3732984.35        2.00688                        499271.07
3732984.35        2.04465
         499321.07    3732984.35        2.06558                        499371.07
3732984.35        2.07022
         499421.07    3732984.35        2.06034                        499471.07
3732984.35        2.03867
         499521.07    3732984.35        2.00761                        499571.07
3732984.35        1.96924
         499621.07    3732984.35        1.92504                        499671.07
3732984.35        1.87576
         499721.07    3732984.35        1.82208                        499771.07
3732984.35        1.76466
         499821.07    3732984.35        1.70421                        499871.07
3732984.35        1.64139
         499921.07    3732984.35        1.57686                        499971.07
3732984.35        1.51144
         500021.07    3732984.35        1.44542                        500071.07
3732984.35        1.38004
         500121.07    3732984.35        1.31585                        500171.07
3732984.35        1.25357
         500221.07    3732984.35        1.19371                        500271.07
3732984.35        1.13633
*** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                       ***       05/08/20
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*** AERMET - VERSION 16216 *** ***
*** 10:02:02

PAGE 377
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL ***
INCLUDING SOURCE(S): REFUEL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500321.07	3732984.35	1.08181	500371.07	3732984.35	1.03032
500421.07	3732984.35	0.98188	500471.07	3732984.35	0.92593
500521.07	3732984.35	0.89277	500571.07	3732984.35	0.83813
500621.07	3732984.35	0.79756	500671.07	3732984.35	0.76095
498221.07	3733034.35	0.78321	498271.07	3733034.35	0.81820
498321.07	3733034.35	0.85524	498371.07	3733034.35	0.89445
498421.07	3733034.35	0.93591	498471.07	3733034.35	0.97966
498521.07	3733034.35	1.02591	498571.07	3733034.35	1.07470
498621.07	3733034.35	1.12612	498671.07	3733034.35	1.18007
498721.07	3733034.35	1.23676	498771.07	3733034.35	1.29599
498821.07	3733034.35	1.35764	498871.07	3733034.35	1.42156
498921.07	3733034.35	1.48699	498971.07	3733034.35	1.55350
499021.07	3733034.35	1.61989	499071.07	3733034.35	1.68433
499121.07	3733034.35	1.74455	499171.07	3733034.35	1.79739
499221.07	3733034.35	1.83987	499271.07	3733034.35	1.86955

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         499321.07    3733034.35        1.88544                    499371.07
3733034.35        1.88814
         499421.07    3733034.35        1.87905                    499471.07
3733034.35        1.86039
         499521.07    3733034.35        1.83408                    499571.07
3733034.35        1.80175
         499621.07    3733034.35        1.76457                    499671.07
3733034.35        1.72312
         499721.07    3733034.35        1.67796                    499771.07
3733034.35        1.62958
         499821.07    3733034.35        1.57854                    499871.07
3733034.35        1.52528
         499921.07    3733034.35        1.47033                    499971.07
3733034.35        1.41426
         500021.07    3733034.35        1.35756                    500071.07
3733034.35        1.30080
         500121.07    3733034.35        1.24466                    500171.07
3733034.35        1.18950
         500221.07    3733034.35        1.13613                    500271.07
3733034.35        1.08441
         500321.07    3733034.35        1.03511                    500371.07
3733034.35        0.98824
         500421.07    3733034.35        0.94397                    500471.07
3733034.35        0.90176
         500521.07    3733034.35        0.86188                    500571.07
3733034.35        0.81355
         500621.07    3733034.35        0.77815                    500671.07
3733034.35        0.74283
         498221.07    3733084.35        0.75830                    498271.07
3733084.35        0.79087
         498321.07    3733084.35        0.82524                    498371.07
3733084.35        0.86146
         498421.07    3733084.35        0.89964                    498471.07
3733084.35        0.93981
         498521.07    3733084.35        0.98205                    498571.07
3733084.35        1.02650
         498621.07    3733084.35        1.07322                    498671.07
3733084.35        1.12188
         498721.07    3733084.35        1.17278                    498771.07
3733084.35        1.22572
         498821.07    3733084.35        1.28052                    498871.07
3733084.35        1.33693
         498921.07    3733084.35        1.39445                    498971.07
3733084.35        1.45241
         499021.07    3733084.35        1.50970                    499071.07
3733084.35        1.56471
         499121.07    3733084.35        1.61537                    499171.07
3733084.35        1.65913
         499221.07    3733084.35        1.69364                    499271.07
3733084.35        1.71722
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL ***
INCLUDING SOURCE(S): REFUEL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3733084.35	1.72933	499371.07	3733084.35	1.73057
499421.07	3733084.35	1.72221	499471.07	3733084.35	1.70599
499521.07	3733084.35	1.68350	499571.07	3733084.35	1.65599
499621.07	3733084.35	1.62443	499671.07	3733084.35	1.58925
499721.07	3733084.35	1.55094	499771.07	3733084.35	1.50984
499821.07	3733084.35	1.46635	499871.07	3733084.35	1.42085
499921.07	3733084.35	1.37378	499971.07	3733084.35	1.32557
500021.07	3733084.35	1.27656	500071.07	3733084.35	1.22722
500121.07	3733084.35	1.17803	500171.07	3733084.35	1.12934
500221.07	3733084.35	1.08164	500271.07	3733084.35	1.03518
500321.07	3733084.35	0.99084	500371.07	3733084.35	0.94802
500421.07	3733084.35	0.90743	500471.07	3733084.35	0.86869
500521.07	3733084.35	0.83198	500571.07	3733084.35	0.79694
500621.07	3733084.35	0.75563	500671.07	3733084.35	0.73235

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         498221.07    3733134.35        0.73402                    498271.07
3733134.35        0.76433
         498321.07    3733134.35        0.79622                    498371.07
3733134.35        0.82973
         498421.07    3733134.35        0.86490                    498471.07
3733134.35        0.90179
         498521.07    3733134.35        0.94045                    498571.07
3733134.35        0.98100
         498621.07    3733134.35        1.02333                    498671.07
3733134.35        1.06752
         498721.07    3733134.35        1.11321                    498771.07
3733134.35        1.16075
         498821.07    3733134.35        1.20931                    498871.07
3733134.35        1.25943
         498921.07    3733134.35        1.31007                    498971.07
3733134.35        1.36072
         499021.07    3733134.35        1.41033                    499071.07
3733134.35        1.45746
         499121.07    3733134.35        1.50031                    499171.07
3733134.35        1.53671
         499221.07    3733134.35        1.56493                    499271.07
3733134.35        1.58378
         499321.07    3733134.35        1.59300                    499371.07
3733134.35        1.59322
         499421.07    3733134.35        1.58551                    499471.07
3733134.35        1.57131
         499521.07    3733134.35        1.55189                    499571.07
3733134.35        1.52829
         499621.07    3733134.35        1.50122                    499671.07
3733134.35        1.47113
         499721.07    3733134.35        1.43838                    499771.07
3733134.35        1.40322
         499821.07    3733134.35        1.36587                    499871.07
3733134.35        1.32675
         499921.07    3733134.35        1.28616                    499971.07
3733134.35        1.24447
         500021.07    3733134.35        1.20192                    500071.07
3733134.35        1.15888
         500121.07    3733134.35        1.11569                    500171.07
3733134.35        1.07274
         500221.07    3733134.35        1.03033                    500271.07
3733134.35        0.98879
         500321.07    3733134.35        0.94864                    500371.07
3733134.35        0.90947
         500421.07    3733134.35        0.87241                    500471.07
3733134.35        0.83676
         500521.07    3733134.35        0.80265                    500571.07
3733134.35        0.77023
         500621.07    3733134.35        0.73949                    500671.07
3733134.35        0.71020
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL ***
INCLUDING SOURCE(S): REFUEL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3733184.35	0.76824	498371.07	3733184.35	0.79924
498421.07	3733184.35	0.83168	498471.07	3733184.35	0.86557
498521.07	3733184.35	0.90099	498571.07	3733184.35	0.93799
498621.07	3733184.35	0.97640	498671.07	3733184.35	1.01647
498721.07	3733184.35	1.05767	498771.07	3733184.35	1.10013
498821.07	3733184.35	1.14380	498871.07	3733184.35	1.18834
498921.07	3733184.35	1.23302	498971.07	3733184.35	1.27744
499021.07	3733184.35	1.32057	499071.07	3733184.35	1.36104
499121.07	3733184.35	1.39740	499171.07	3733184.35	1.42782
499221.07	3733184.35	1.45102	499271.07	3733184.35	1.46615
499321.07	3733184.35	1.47315	499371.07	3733184.35	1.47267
499421.07	3733184.35	1.46552	499471.07	3733184.35	1.45301
499521.07	3733184.35	1.43613	499571.07	3733184.35	1.41571

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         499621.07    3733184.35        1.39235                    499671.07
3733184.35        1.36642
         499721.07    3733184.35        1.33820                    499771.07
3733184.35        1.30785
         499821.07    3733184.35        1.27558                    499871.07
3733184.35        1.24174
         499921.07    3733184.35        1.20654                    499971.07
3733184.35        1.17028
         500021.07    3733184.35        1.13317                    500071.07
3733184.35        1.09548
         500121.07    3733184.35        1.05749                    500171.07
3733184.35        1.01949
         500221.07    3733184.35        0.98176                    500271.07
3733184.35        0.94454
         500321.07    3733184.35        0.90816                    500371.07
3733184.35        0.87282
         500421.07    3733184.35        0.83876                    500471.07
3733184.35        0.80586
         500521.07    3733184.35        0.77448                    500571.07
3733184.35        0.74446
         500621.07    3733184.35        0.71579                    500671.07
3733184.35        0.67492
         498221.07    3733234.35        0.68755                    498271.07
3733234.35        0.71383
         498321.07    3733234.35        0.74129                    498371.07
3733234.35        0.76999
         498421.07    3733234.35        0.79992                    498471.07
3733234.35        0.83113
         498521.07    3733234.35        0.86361                    498571.07
3733234.35        0.89743
         498621.07    3733234.35        0.93248                    498671.07
3733234.35        0.96883
         498721.07    3733234.35        1.00612                    498771.07
3733234.35        1.04440
         498821.07    3733234.35        1.08354                    498871.07
3733234.35        1.12296
         498921.07    3733234.35        1.16256                    498971.07
3733234.35        1.20161
         499021.07    3733234.35        1.23914                    499071.07
3733234.35        1.27406
         499121.07    3733234.35        1.30504                    499171.07
3733234.35        1.33054
         499221.07    3733234.35        1.34970                    499271.07
3733234.35        1.36190
         499321.07    3733234.35        1.36718                    499371.07
3733234.35        1.36619
         499421.07    3733234.35        1.35957                    499471.07
3733234.35        1.34848
         499521.07    3733234.35        1.33369                    499571.07
3733234.35        1.31591
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL   ***
                                 INCLUDING SOURCE(S):   REFUEL   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3 **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
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         498521.07    3733284.35        0.82820                    498571.07
3733284.35        0.85917
         498621.07    3733284.35        0.89120                    498671.07
3733284.35        0.92400
         498721.07    3733284.35        0.95778                    498771.07
3733284.35        0.99229
         498821.07    3733284.35        1.02754                    498871.07
3733284.35        1.06280
         498921.07    3733284.35        1.09798                    498971.07
3733284.35        1.13240
         499021.07    3733284.35        1.16520                    499071.07
3733284.35        1.19535
         499121.07    3733284.35        1.22183                    499171.07
3733284.35        1.24330
         499221.07    3733284.35        1.25916                    499271.07
3733284.35        1.26901
         499321.07    3733284.35        1.27296                    499371.07
3733284.35        1.27161
         499421.07    3733284.35        1.26549                    499471.07
3733284.35        1.25560
         499521.07    3733284.35        1.24257                    499571.07
3733284.35        1.22697
         499621.07    3733284.35        1.20924                    499671.07
3733284.35        1.18957
         499721.07    3733284.35        1.16817                    499771.07
3733284.35        1.14517
         499821.07    3733284.35        1.12067                    499871.07
3733284.35        1.09487
         499921.07    3733284.35        1.06796                    499971.07
3733284.35        1.04011
         500021.07    3733284.35        1.01145                    500071.07
3733284.35        0.98221
         500121.07    3733284.35        0.95253                    500171.07
3733284.35        0.92261
         500221.07    3733284.35        0.89255                    500271.07
3733284.35        0.86271
         500321.07    3733284.35        0.83310                    500371.07
3733284.35        0.80403
         500421.07    3733284.35        0.77546                    500471.07
3733284.35        0.74782
         500521.07    3733284.35        0.72105                    500571.07
3733284.35        0.68876
         500621.07    3733284.35        0.66074                    500671.07
3733284.35        0.63728
         498221.07    3733334.35        0.64404                    498271.07
3733334.35        0.66685
         498321.07    3733334.35        0.69055                    498371.07
3733334.35        0.71519
         498421.07    3733334.35        0.74076                    498471.07
3733334.35        0.76726
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL   ***
                                    INCLUDING SOURCE(S):   REFUEL   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                                ** CONC OF OTHER   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498521.07	3733334.35	0.79468	498571.07	3733334.35	0.82307
498621.07	3733334.35	0.85223	498671.07	3733334.35	0.88217
498721.07	3733334.35	0.91283	498771.07	3733334.35	0.94405
498821.07	3733334.35	0.97567	498871.07	3733334.35	1.00738
498921.07	3733334.35	1.03863	498971.07	3733334.35	1.06906
499021.07	3733334.35	1.09780	499071.07	3733334.35	1.12395
499121.07	3733334.35	1.14663	499171.07	3733334.35	1.16475
499221.07	3733334.35	1.17793	499271.07	3733334.35	1.18588
499321.07	3733334.35	1.18878	499371.07	3733334.35	1.18718
499421.07	3733334.35	1.18151	499471.07	3733334.35	1.17265
499521.07	3733334.35	1.16110	499571.07	3733334.35	1.14735
499621.07	3733334.35	1.13174	499671.07	3733334.35	1.11445
499721.07	3733334.35	1.09566	499771.07	3733334.35	1.07546
499821.07	3733334.35	1.05392	499871.07	3733334.35	1.03123

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         499921.07    3733334.35        1.00752                    499971.07
3733334.35        0.98292
         500021.07    3733334.35        0.95759                    500071.07
3733334.35        0.93170
         500121.07    3733334.35        0.90473                    500171.07
3733334.35        0.87854
         500221.07    3733334.35        0.85180                    500271.07
3733334.35        0.82497
         500321.07    3733334.35        0.79823                    500371.07
3733334.35        0.77185
         500421.07    3733334.35        0.74583                    500471.07
3733334.35        0.72047
         500521.07    3733334.35        0.69579                    500571.07
3733334.35        0.66585
         500621.07    3733334.35        0.64069                    500671.07
3733334.35        0.61715
         498221.07    3733384.35        0.62341                    498271.07
3733384.35        0.64466
         498321.07    3733384.35        0.66671                    498371.07
3733384.35        0.68957
         498421.07    3733384.35        0.71324                    498471.07
3733384.35        0.73771
         498521.07    3733384.35        0.76295                    498571.07
3733384.35        0.78899
         498621.07    3733384.35        0.81570                    498671.07
3733384.35        0.84300
         498721.07    3733384.35        0.87085                    498771.07
3733384.35        0.89913
         498821.07    3733384.35        0.92764                    498871.07
3733384.35        0.95607
         498921.07    3733384.35        0.98399                    498971.07
3733384.35        1.01092
         499021.07    3733384.35        1.03616                    499071.07
3733384.35        1.05888
         499121.07    3733384.35        1.07838                    499171.07
3733384.35        1.09377
         499221.07    3733384.35        1.10473                    499271.07
3733384.35        1.11114
         499321.07    3733384.35        1.11322                    499371.07
3733384.35        1.11145
         499421.07    3733384.35        1.10621                    499471.07
3733384.35        1.09823
         499521.07    3733384.35        1.08794                    499571.07
3733384.35        1.07575
         499621.07    3733384.35        1.06194                    499671.07
3733384.35        1.04671
         499721.07    3733384.35        1.03009                    499771.07
3733384.35        1.01224
         499821.07    3733384.35        0.99324                    499871.07
3733384.35        0.97317
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         499921.07    3733384.35        0.95215                       499971.07
3733384.35        0.93035
         500021.07    3733384.35        0.90788                       500071.07
3733384.35        0.88482
         500121.07    3733384.35        0.86114                       500171.07
3733384.35        0.83749
         500221.07    3733384.35        0.81346                       500271.07
3733384.35        0.78930
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 382
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                   INCLUDING SOURCE(S):     REFUEL      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         500321.07    3733384.35        0.76517                       500371.07
3733384.35        0.74123
         500421.07    3733384.35        0.71750                       500471.07
3733384.35        0.69424
         500521.07    3733384.35        0.66635                       500571.07
3733384.35        0.64325
         500621.07    3733384.35        0.61984                       500671.07
3733384.35        0.59774
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 383
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                   INCLUDING SOURCE(S):     SPILLAGE    ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3730934.35	0.68923	498271.07	3730934.35	0.71410
498321.07	3730934.35	0.73984	498371.07	3730934.35	0.76644
498421.07	3730934.35	0.79386	498471.07	3730934.35	0.82203
498521.07	3730934.35	0.85089	498571.07	3730934.35	0.88040
498621.07	3730934.35	0.91048	498671.07	3730934.35	0.94105
498721.07	3730934.35	0.97213	498771.07	3730934.35	1.00359
498821.07	3730934.35	1.03528	498871.07	3730934.35	1.06686
498921.07	3730934.35	1.09788	498971.07	3730934.35	1.12835
499021.07	3730934.35	1.15786	499071.07	3730934.35	1.16185
499121.07	3730934.35	1.21555	499171.07	3730934.35	1.24218
499221.07	3730934.35	1.26871	499271.07	3730934.35	1.29482
499321.07	3730934.35	1.32002	499371.07	3730934.35	1.34483
499421.07	3730934.35	1.36926	499471.07	3730934.35	1.39128
499521.07	3730934.35	1.41132	499571.07	3730934.35	1.42769
499621.07	3730934.35	1.44027	499671.07	3730934.35	1.44907
499721.07	3730934.35	1.45449	499771.07	3730934.35	1.45566
499821.07	3730934.35	1.45215	499871.07	3730934.35	1.44127
499921.07	3730934.35	1.42265	499971.07	3730934.35	1.39494
500021.07	3730934.35	1.35724	500071.07	3730934.35	1.31247
500121.07	3730934.35	1.26078	500171.07	3730934.35	1.20461

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         500221.07    3730934.35        1.14703                        500271.07
3730934.35        1.08885
         500321.07    3730934.35        1.03213                        500371.07
3730934.35        0.97786
         500421.07    3730934.35        0.92683                        500471.07
3730934.35        0.87898
         500521.07    3730934.35        0.83777                        500571.07
3730934.35        0.80710
         500621.07    3730934.35        0.76507                        500671.07
3730934.35        0.73498
         498221.07    3730984.35        0.71300                        498271.07
3730984.35        0.73992
         498321.07    3730984.35        0.76788                        498371.07
3730984.35        0.79687
         498421.07    3730984.35        0.82691                        498471.07
3730984.35        0.85784
         498521.07    3730984.35        0.88964                        498571.07
3730984.35        0.92227
         498621.07    3730984.35        0.95564                        498671.07
3730984.35        0.98968
         498721.07    3730984.35        1.02428                        498771.07
3730984.35        1.05940
         498821.07    3730984.35        1.09488                        498871.07
3730984.35        1.13057
         498921.07    3730984.35        1.16559                        498971.07
3730984.35        1.20001
         499021.07    3730984.35        1.23354                        499071.07
3730984.35        1.26717
         499121.07    3730984.35        1.29935                        499171.07
3730984.35        1.32995
         499221.07    3730984.35        1.35968                        499271.07
3730984.35        1.38919
         499321.07    3730984.35        1.41756                        499371.07
3730984.35        1.44584
         499421.07    3730984.35        1.47341                        499471.07
3730984.35        1.49810
         499521.07    3730984.35        1.52058                        499571.07
3730984.35        1.53868
         499621.07    3730984.35        1.55247                        499671.07
3730984.35        1.56206
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 384
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
```

INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499721.07	3730984.35	1.56685	499771.07	3730984.35	1.56713
499821.07	3730984.35	1.55968	499871.07	3730984.35	1.54441
499921.07	3730984.35	1.51928	499971.07	3730984.35	1.48369
500021.07	3730984.35	1.43583	500071.07	3730984.35	1.38072
500121.07	3730984.35	1.31959	500171.07	3730984.35	1.25534
500221.07	3730984.35	1.19012	500271.07	3730984.35	1.12578
500321.07	3730984.35	1.06425	500371.07	3730984.35	1.00574
500421.07	3730984.35	0.95285	500471.07	3730984.35	0.90160
500521.07	3730984.35	0.86408	500571.07	3730984.35	0.82025
500621.07	3730984.35	0.78515	500671.07	3730984.35	0.74691
498221.07	3731034.35	0.73757	498271.07	3731034.35	0.76671
498321.07	3731034.35	0.79706	498371.07	3731034.35	0.82865
498421.07	3731034.35	0.86147	498471.07	3731034.35	0.89546
498521.07	3731034.35	0.93057	498571.07	3731034.35	0.96673
498621.07	3731034.35	1.00382	498671.07	3731034.35	1.04177
498721.07	3731034.35	1.08046	498771.07	3731034.35	1.11992
498821.07	3731034.35	1.15988	498871.07	3731034.35	1.20013
498921.07	3731034.35	1.23990	498971.07	3731034.35	1.27904
499021.07	3731034.35	1.31710	499071.07	3731034.35	1.35476

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         499121.07    3731034.35        1.39178                        499171.07
3731034.35        1.42712
         499221.07    3731034.35        1.46165                        499271.07
3731034.35        1.49491
         499321.07    3731034.35        1.52737                        499371.07
3731034.35        1.55983
         499421.07    3731034.35        1.59088                        499471.07
3731034.35        1.61875
         499521.07    3731034.35        1.64409                        499571.07
3731034.35        1.66412
         499621.07    3731034.35        1.67909                        499671.07
3731034.35        1.68889
         499721.07    3731034.35        1.69297                        499771.07
3731034.35        1.69086
         499821.07    3731034.35        1.67988                        499871.07
3731034.35        1.65784
         499921.07    3731034.35        1.62397                        499971.07
3731034.35        1.57684
         500021.07    3731034.35        1.51881                        500071.07
3731034.35        1.45238
         500121.07    3731034.35        1.38063                        500171.07
3731034.35        1.30684
         500221.07    3731034.35        1.23367                        500271.07
3731034.35        1.16339
         500321.07    3731034.35        1.09667                        500371.07
3731034.35        1.03424
         500421.07    3731034.35        0.97703                        500471.07
3731034.35        0.92498
         500521.07    3731034.35        0.88321                        500571.07
3731034.35        0.83821
         500621.07    3731034.35        0.80143                        500671.07
3731034.35        0.76297
         498221.07    3731084.35        0.76273                        498271.07
3731084.35        0.79427
         498321.07    3731084.35        0.82723                        498371.07
3731084.35        0.86160
         498421.07    3731084.35        0.89762                        498471.07
3731084.35        0.93495
         498521.07    3731084.35        0.97373                        498571.07
3731084.35        1.01385
         498621.07    3731084.35        1.05515                        498671.07
3731084.35        1.09760
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 385
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498721.07	3731084.35	1.14103	498771.07	3731084.35	1.18547
498821.07	3731084.35	1.23055	498871.07	3731084.35	1.27614
498921.07	3731084.35	1.32146	498971.07	3731084.35	1.36645
499021.07	3731084.35	1.41075	499071.07	3731084.35	1.45411
499121.07	3731084.35	1.49592	499171.07	3731084.35	1.53686
499221.07	3731084.35	1.57637	499271.07	3731084.35	1.61535
499321.07	3731084.35	1.65258	499371.07	3731084.35	1.68936
499421.07	3731084.35	1.72424	499471.07	3731084.35	1.75634
499521.07	3731084.35	1.78441	499571.07	3731084.35	1.80732
499621.07	3731084.35	1.82325	499671.07	3731084.35	1.83366
499721.07	3731084.35	1.83502	499771.07	3731084.35	1.82955
499821.07	3731084.35	1.81386	499871.07	3731084.35	1.78320
499921.07	3731084.35	1.73759	499971.07	3731084.35	1.67734
500021.07	3731084.35	1.60559	500071.07	3731084.35	1.52636
500121.07	3731084.35	1.44298	500171.07	3731084.35	1.35914
500221.07	3731084.35	1.27814	500271.07	3731084.35	1.20124
500321.07	3731084.35	1.12980	500371.07	3731084.35	1.06381
500421.07	3731084.35	1.00359	500471.07	3731084.35	0.94942

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         500521.07    3731084.35        0.90343                        500571.07
3731084.35        0.85741
         500621.07    3731084.35        0.81767                        500671.07
3731084.35        0.77831
         498221.07    3731134.35        0.78840                        498271.07
3731134.35        0.82267
         498321.07    3731134.35        0.85843                        498371.07
3731134.35        0.89589
         498421.07    3731134.35        0.93528                        498471.07
3731134.35        0.97632
         498521.07    3731134.35        1.01919                        498571.07
3731134.35        1.06373
         498621.07    3731134.35        1.10980                        498671.07
3731134.35        1.15740
         498721.07    3731134.35        1.20629                        498771.07
3731134.35        1.25648
         498821.07    3731134.35        1.30764                        498871.07
3731134.35        1.35964
         498921.07    3731134.35        1.41201                        498971.07
3731134.35        1.46363
         499021.07    3731134.35        1.51514                        499071.07
3731134.35        1.56568
         499121.07    3731134.35        1.61375                        499171.07
3731134.35        1.66045
         499221.07    3731134.35        1.70790                        499271.07
3731134.35        1.75249
         499321.07    3731134.35        1.79526                        499371.07
3731134.35        1.83714
         499421.07    3731134.35        1.87675                        499471.07
3731134.35        1.91352
         499521.07    3731134.35        1.94539                        499571.07
3731134.35        1.97061
         499621.07    3731134.35        1.98893                        499671.07
3731134.35        1.99862
         499721.07    3731134.35        1.99718                        499771.07
3731134.35        1.98698
         499821.07    3731134.35        1.96411                        499871.07
3731134.35        1.92235
         499921.07    3731134.35        1.85988                        499971.07
3731134.35        1.78403
         500021.07    3731134.35        1.69633                        500071.07
3731134.35        1.60221
         500121.07    3731134.35        1.50627                        500171.07
3731134.35        1.41254
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500221.07	3731134.35	1.32344	500271.07	3731134.35	1.24018
500321.07	3731134.35	1.16366	500371.07	3731134.35	1.09448
500421.07	3731134.35	1.03155	500471.07	3731134.35	0.97501
500521.07	3731134.35	0.92638	500571.07	3731134.35	0.87867
500621.07	3731134.35	0.83468	500671.07	3731134.35	0.79378
498221.07	3731184.35	0.81444	498271.07	3731184.35	0.85147
498321.07	3731184.35	0.89040	498371.07	3731184.35	0.93127
498421.07	3731184.35	0.97439	498471.07	3731184.35	1.01955
498521.07	3731184.35	1.06693	498571.07	3731184.35	1.11642
498621.07	3731184.35	1.16787	498671.07	3731184.35	1.22137
498721.07	3731184.35	1.27663	498771.07	3731184.35	1.33348
498821.07	3731184.35	1.39180	498871.07	3731184.35	1.45122
498921.07	3731184.35	1.51150	498971.07	3731184.35	1.57203
499021.07	3731184.35	1.63213	499071.07	3731184.35	1.69119
499121.07	3731184.35	1.74865	499171.07	3731184.35	1.80409
499221.07	3731184.35	1.85757	499271.07	3731184.35	1.90955
499321.07	3731184.35	1.95895	499371.07	3731184.35	2.00704

```
         499421.07    3731184.35        2.05259                        499471.07
3731184.35        2.09419
         499521.07    3731184.35        2.13137                        499571.07
3731184.35        2.15984
         499621.07    3731184.35        2.17938                        499671.07
3731184.35        2.18848
         499721.07    3731184.35        2.18286                        499771.07
3731184.35        2.16515
         499821.07    3731184.35        2.13127                        499871.07
3731184.35        2.07153
         499921.07    3731184.35        1.99267                        499971.07
3731184.35        1.89645
         500021.07    3731184.35        1.78958                        500071.07
3731184.35        1.67871
         500121.07    3731184.35        1.56936                        500171.07
3731184.35        1.46566
         500221.07    3731184.35        1.36812                        500271.07
3731184.35        1.27895
         500321.07    3731184.35        1.19876                        500371.07
3731184.35        1.12656
         500421.07    3731184.35        1.06072                        500471.07
3731184.35        1.00176
         500521.07    3731184.35        0.94960                        500571.07
3731184.35        0.89901
         500621.07    3731184.35        0.85381                        500671.07
3731184.35        0.81101
         498221.07    3731234.35        0.84050                        498271.07
3731234.35        0.88054
         498321.07    3731234.35        0.92286                        498371.07
3731234.35        0.96754
         498421.07    3731234.35        1.01477                        498471.07
3731234.35        1.06452
         498521.07    3731234.35        1.11689                        498571.07
3731234.35        1.17194
         498621.07    3731234.35        1.22948                        498671.07
3731234.35        1.28966
         498721.07    3731234.35        1.35211                        498771.07
3731234.35        1.41701
         498821.07    3731234.35        1.48362                        498871.07
3731234.35        1.55194
         498921.07    3731234.35        1.62156                        498971.07
3731234.35        1.69190
         499021.07    3731234.35        1.76217                        499071.07
3731234.35        1.83155
         499121.07    3731234.35        1.89916                        499171.07
3731234.35        1.96460
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***

INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499221.07	3731234.35	2.02761	499271.07	3731234.35	2.08858
499321.07	3731234.35	2.14689	499371.07	3731234.35	2.20290
499421.07	3731234.35	2.25534	499471.07	3731234.35	2.30407
499521.07	3731234.35	2.34741	499571.07	3731234.35	2.37923
499621.07	3731234.35	2.40020	499671.07	3731234.35	2.40764
499721.07	3731234.35	2.39586	499771.07	3731234.35	2.36765
499821.07	3731234.35	2.31381	499871.07	3731234.35	2.23324
499921.07	3731234.35	2.13189	499971.07	3731234.35	2.01137
500021.07	3731234.35	1.88437	500071.07	3731234.35	1.75751
500121.07	3731234.35	1.63364	500171.07	3731234.35	1.51891
500221.07	3731234.35	1.41436	500271.07	3731234.35	1.31958
500321.07	3731234.35	1.23513	500371.07	3731234.35	1.15885
500421.07	3731234.35	1.09089	500471.07	3731234.35	1.02953
500521.07	3731234.35	0.97317	500571.07	3731234.35	0.92184
500621.07	3731234.35	0.87435	500671.07	3731234.35	0.83016
498221.07	3731284.35	0.86677	498271.07	3731284.35	0.90992

```
         498321.07    3731284.35        0.95580                      498371.07
3731284.35        1.00454
         498421.07    3731284.35        1.05637                      498471.07
3731284.35        1.11117
         498521.07    3731284.35        1.16913                      498571.07
3731284.35        1.23030
         498621.07    3731284.35        1.29458                      498671.07
3731284.35        1.36248
         498721.07    3731284.35        1.43327                      498771.07
3731284.35        1.50735
         498821.07    3731284.35        1.58387                      498871.07
3731284.35        1.66246
         498921.07    3731284.35        1.74357                      498971.07
3731284.35        1.82575
         499021.07    3731284.35        1.90851                      499071.07
3731284.35        1.99060
         499121.07    3731284.35        2.07094                      499171.07
3731284.35        2.14879
         499221.07    3731284.35        2.22369                      499271.07
3731284.35        2.29640
         499321.07    3731284.35        2.36524                      499371.07
3731284.35        2.43146
         499421.07    3731284.35        2.49372                      499471.07
3731284.35        2.55121
         499521.07    3731284.35        2.60033                      499571.07
3731284.35        2.63661
         499621.07    3731284.35        2.65731                      499671.07
3731284.35        2.66160
         499721.07    3731284.35        2.64119                      499771.07
3731284.35        2.59588
         499821.07    3731284.35        2.51861                      499871.07
3731284.35        2.40934
         499921.07    3731284.35        2.27637                      499971.07
3731284.35        2.12943
         500021.07    3731284.35        1.98208                      500071.07
3731284.35        1.83608
         500121.07    3731284.35        1.69846                      500171.07
3731284.35        1.57341
         500221.07    3731284.35        1.46215                      500271.07
3731284.35        1.36229
         500321.07    3731284.35        1.27364                      500371.07
3731284.35        1.19371
         500421.07    3731284.35        1.12245                      500471.07
3731284.35        1.05799
         500521.07    3731284.35        0.99925                      500571.07
3731284.35        0.94483
         500621.07    3731284.35        0.89489                      500671.07
3731284.35        0.84864
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                 INCLUDING SOURCE(S):   SPILLAGE   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         499721.07    3731334.35        2.92432                    499771.07
3731334.35        2.85436
         499821.07    3731334.35        2.74374                    499871.07
3731334.35        2.59871
         499921.07    3731334.35        2.42896                    499971.07
3731334.35        2.25177
         500021.07    3731334.35        2.07674                    500071.07
3731334.35        1.91277
         500121.07    3731334.35        1.76356                    500171.07
3731334.35        1.62936
         500221.07    3731334.35        1.51123                    500271.07
3731334.35        1.40691
         500321.07    3731334.35        1.31387                    500371.07
3731334.35        1.23037
         500421.07    3731334.35        1.15527                    500471.07
3731334.35        1.08701
         500521.07    3731334.35        1.02460                    500571.07
3731334.35        0.96662
         500621.07    3731334.35        0.91530                    500671.07
3731334.35        0.86700
         498221.07    3731384.35        0.91865                    498271.07
3731384.35        0.96837
         498321.07    3731384.35        1.02186                    498371.07
3731384.35        1.07928
         498421.07    3731384.35        1.14122                    498471.07
3731384.35        1.20763
         498521.07    3731384.35        1.27865                    498571.07
3731384.35        1.35448
         498621.07    3731384.35        1.43551                    498671.07
3731384.35        1.52171
         498721.07    3731384.35        1.61316                    498771.07
3731384.35        1.71006
         498821.07    3731384.35        1.81207                    498871.07
3731384.35        1.91875
         498921.07    3731384.35        2.02962                    498971.07
3731384.35        2.14397
         499021.07    3731384.35        2.26079                    499071.07
3731384.35        2.37871
         499121.07    3731384.35        2.49563                    499171.07
3731384.35        2.60975
         499221.07    3731384.35        2.71988                    499271.07
3731384.35        2.82561
         499321.07    3731384.35        2.92637                    499371.07
3731384.35        3.02144
         499421.07    3731384.35        3.11265                    499471.07
3731384.35        3.19399
         499521.07    3731384.35        3.26033                    499571.07
3731384.35        3.30605
         499621.07    3731384.35        3.32413                    499671.07
3731384.35        3.30919
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                   INCLUDING SOURCE(S):   SPILLAGE   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         498621.07    3731434.35        1.51019                    498671.07
3731434.35        1.60759
         498721.07    3731434.35        1.71180                    498771.07
3731434.35        1.82298
         498821.07    3731434.35        1.94113                    498871.07
3731434.35        2.06591
         498921.07    3731434.35        2.19684                    498971.07
3731434.35        2.33307
         499021.07    3731434.35        2.47346                    499071.07
3731434.35        2.61659
         499121.07    3731434.35        2.75977                    499171.07
3731434.35        2.90048
         499221.07    3731434.35        3.03661                    499271.07
3731434.35        3.16713
         499321.07    3731434.35        3.29193                    499371.07
3731434.35        3.40795
         499421.07    3731434.35        3.52019                    499471.07
3731434.35        3.62002
         499521.07    3731434.35        3.69760                    499571.07
3731434.35        3.74765
         499621.07    3731434.35        3.76237                    499671.07
3731434.35        3.72564
         499721.07    3731434.35        3.63157                    499771.07
3731434.35        3.47287
         499821.07    3731434.35        3.25444                    499871.07
3731434.35        3.00663
         499921.07    3731434.35        2.74882                    499971.07
3731434.35        2.50147
         500021.07    3731434.35        2.27571                    500071.07
3731434.35        2.07568
         500121.07    3731434.35        1.90303                    500171.07
3731434.35        1.75226
         500221.07    3731434.35        1.62009                    500271.07
3731434.35        1.50311
         500321.07    3731434.35        1.39892                    500371.07
3731434.35        1.30551
         500421.07    3731434.35        1.22121                    500471.07
3731434.35        1.14497
         500521.07    3731434.35        1.07233                    500571.07
3731434.35        1.00992
         500621.07    3731434.35        0.95284                    500671.07
3731434.35        0.90188
         498221.07    3731484.35        0.96871                    498271.07
3731484.35        1.02525
         498321.07    3731484.35        1.08668                    498371.07
3731484.35        1.15350
         498421.07    3731484.35        1.22611                    498471.07
3731484.35        1.30519
         498521.07    3731484.35        1.39126                    498571.07
3731484.35        1.48507
```

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                   INCLUDING SOURCE(S):   SPILLAGE   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         500021.07    3731484.35        2.37847                    500071.07
3731484.35        2.16320
         500121.07    3731484.35        1.97821                    500171.07
3731484.35        1.81773
         500221.07    3731484.35        1.67788                    500271.07
3731484.35        1.55335
         500321.07    3731484.35        1.44269                    500371.07
3731484.35        1.34367
         500421.07    3731484.35        1.25468                    500471.07
3731484.35        1.17440
         500521.07    3731484.35        1.09925                    500571.07
3731484.35        1.03136
         500621.07    3731484.35        0.97038                    500671.07
3731484.35        0.91480
         498221.07    3731534.35        0.99247                    498271.07
3731534.35        1.05243
         498321.07    3731534.35        1.11787                    498371.07
3731534.35        1.18943
         498421.07    3731534.35        1.26779                    498471.07
3731534.35        1.35364
         498521.07    3731534.35        1.44760                    498571.07
3731534.35        1.55097
         498621.07    3731534.35        1.66429                    498671.07
3731534.35        1.78835
         498721.07    3731534.35        1.92324                    498771.07
3731534.35        2.07073
         498821.07    3731534.35        2.23023                    498871.07
3731534.35        2.40240
         498921.07    3731534.35        2.58735                    498971.07
3731534.35        2.78442
         499021.07    3731534.35        2.99207                    499071.07
3731534.35        3.20915
         499121.07    3731534.35        3.43140                    499171.07
3731534.35        3.65443
         499221.07    3731534.35        3.87293                    499271.07
3731534.35        4.08295
         499321.07    3731534.35        4.28296                    499371.07
3731534.35        4.46855
         499421.07    3731534.35        4.64529                    499471.07
3731534.35        4.79656
         499521.07    3731534.35        4.91337                    499571.07
3731534.35        4.96734
         499621.07    3731534.35        4.94507                    499671.07
3731534.35        4.81300
         499721.07    3731534.35        4.56517                    499771.07
3731534.35        4.22314
         499821.07    3731534.35        3.83127                    499871.07
3731534.35        3.43854
         499921.07    3731534.35        3.07560                    499971.07
3731534.35        2.75786
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
                                 INCLUDING SOURCE(S):   SPILLAGE   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                 ** CONC OF OTHER   IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

```
         498921.07    3731584.35        2.81272                    498971.07
3731584.35        3.05174
         499021.07    3731584.35        3.30726                    499071.07
3731584.35        3.57871
         499121.07    3731584.35        3.86082                    499171.07
3731584.35        4.14819
         499221.07    3731584.35        4.43304                    499271.07
3731584.35        4.70820
         499321.07    3731584.35        4.97004                    499371.07
3731584.35        5.21282
         499421.07    3731584.35        5.44024                    499471.07
3731584.35        5.63402
         499521.07    3731584.35        5.77691                    499571.07
3731584.35        5.82477
         499621.07    3731584.35        5.74911                    499671.07
3731584.35        5.51355
         499721.07    3731584.35        5.12422                    499771.07
3731584.35        4.63969
         499821.07    3731584.35        4.13255                    499871.07
3731584.35        3.65903
         499921.07    3731584.35        3.24583                    499971.07
3731584.35        2.89540
         500021.07    3731584.35        2.60048                    500071.07
3731584.35        2.35241
         500121.07    3731584.35        2.14294                    500171.07
3731584.35        1.95795
         500221.07    3731584.35        1.79679                    500271.07
3731584.35        1.65498
         500321.07    3731584.35        1.52996                    500371.07
3731584.35        1.41938
         500421.07    3731584.35        1.32082                    500471.07
3731584.35        1.22809
         500521.07    3731584.35        1.15054                    500571.07
3731584.35        1.07228
         500621.07    3731584.35        1.00626                    500671.07
3731584.35        0.94793
         498221.07    3731634.35        1.03669                    498271.07
3731634.35        1.10302
         498321.07    3731634.35        1.17612                    498371.07
3731634.35        1.25692
         498421.07    3731634.35        1.34641                    498471.07
3731634.35        1.44580
         498521.07    3731634.35        1.55644                    498571.07
3731634.35        1.68008
         498621.07    3731634.35        1.81776                    498671.07
3731634.35        1.97210
         498721.07    3731634.35        2.14516                    498771.07
3731634.35        2.33811
         498821.07    3731634.35        2.55369                    498871.07
3731634.35        2.79335
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
                                    INCLUDING SOURCE(S):   SPILLAGE   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                         ** CONC OF OTHER   IN MICROGRAMS/M**3 **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

```
         500321.07    3731634.35        1.57366                    500371.07
3731634.35        1.45722
         500421.07    3731634.35        1.34978                    500471.07
3731634.35        1.26168
         500521.07    3731634.35        1.17481                    500571.07
3731634.35        1.10461
         500621.07    3731634.35        1.02817                    500671.07
3731634.35        0.97437
         498221.07    3731684.35        1.05709                    498271.07
3731684.35        1.12645
         498321.07    3731684.35        1.20339                    498371.07
3731684.35        1.28842
         498421.07    3731684.35        1.38317                    498471.07
3731684.35        1.48904
         498521.07    3731684.35        1.60769                    498571.07
3731684.35        1.74149
         498621.07    3731684.35        1.89197                    498671.07
3731684.35        2.06186
         498721.07    3731684.35        2.25445                    498771.07
3731684.35        2.47339
         498821.07    3731684.35        2.72175                    498871.07
3731684.35        3.00297
         498921.07    3731684.35        3.31993                    498971.07
3731684.35        3.67502
         499021.07    3731684.35        4.07093                    499071.07
3731684.35        4.50703
         499121.07    3731684.35        4.98022                    499171.07
3731684.35        5.48260
         499221.07    3731684.35        6.00064                    499271.07
3731684.35        6.51405
         499321.07    3731684.35        7.00536                    499371.07
3731684.35        7.46039
         499421.07    3731684.35        7.87921                    499471.07
3731684.35        8.22155
         499521.07    3731684.35        8.42109                    499571.07
3731684.35        8.37152
         499621.07    3731684.35        7.98618                    499671.07
3731684.35        7.27725
         499721.07    3731684.35        6.39590                    499771.07
3731684.35        5.51904
         499821.07    3731684.35        4.75113                    499871.07
3731684.35        4.11956
         499921.07    3731684.35        3.61133                    499971.07
3731684.35        3.19445
         500021.07    3731684.35        2.84900                    500071.07
3731684.35        2.55884
         500121.07    3731684.35        2.31152                    500171.07
3731684.35        2.09976
         500221.07    3731684.35        1.91607                    500271.07
3731684.35        1.75232
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
                                    INCLUDING SOURCE(S):   SPILLAGE   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                    ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

```
         499221.07    3731734.35        7.11402                    499271.07
3731734.35        7.85139
         499321.07    3731734.35        8.56584                    499371.07
3731734.35        9.22699
         499421.07    3731734.35        9.82491                    499471.07
3731734.35       10.30486
         499521.07    3731734.35       10.51907                    499571.07
3731734.35       10.28932
         499621.07    3731734.35        9.50399                    499671.07
3731734.35        8.32921
         499721.07    3731734.35        7.07913                    499771.07
3731734.35        5.97251
         499821.07    3731734.35        5.07768                    499871.07
3731734.35        4.37107
         499921.07    3731734.35        3.80928                    499971.07
3731734.35        3.35436
         500021.07    3731734.35        2.97739                    500071.07
3731734.35        2.66312
         500121.07    3731734.35        2.39674                    500171.07
3731734.35        2.17014
         500221.07    3731734.35        1.97525                    500271.07
3731734.35        1.80744
         500321.07    3731734.35        1.66106                    500371.07
3731734.35        1.53223
         500421.07    3731734.35        1.41881                    500471.07
3731734.35        1.31812
         500521.07    3731734.35        1.22554                    500571.07
3731734.35        1.14243
         500621.07    3731734.35        1.07304                    500671.07
3731734.35        1.00266
         498221.07    3731784.35        1.09332                    498271.07
3731784.35        1.16831
         498321.07    3731784.35        1.25172                    498371.07
3731784.35        1.34513
         498421.07    3731784.35        1.44958                    498471.07
3731784.35        1.56755
         498521.07    3731784.35        1.70125                    498571.07
3731784.35        1.85390
         498621.07    3731784.35        2.02794                    498671.07
3731784.35        2.22871
         498721.07    3731784.35        2.46223                    498771.07
3731784.35        2.73368
         498821.07    3731784.35        3.05203                    498871.07
3731784.35        3.42693
         498921.07    3731784.35        3.86943                    498971.07
3731784.35        4.39269
         499021.07    3731784.35        5.00916                    499071.07
3731784.35        5.73018
         499121.07    3731784.35        6.56357                    499171.07
3731784.35        7.50958
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
                                     INCLUDING SOURCE(S):   SPILLAGE   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                                ** CONC OF OTHER   IN MICROGRAMS/M**3 **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

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         500621.07    3731784.35        1.09063                    500671.07
3731784.35        1.01404
         498221.07    3731834.35        1.10840                    498271.07
3731834.35        1.18575
         498321.07    3731834.35        1.27207                    498371.07
3731834.35        1.36891
         498421.07    3731834.35        1.47795                    498471.07
3731834.35        1.60133
         498521.07    3731834.35        1.74183                    498571.07
3731834.35        1.90306
         498621.07    3731834.35        2.08836                    498671.07
3731834.35        2.30340
         498721.07    3731834.35        2.55536                    498771.07
3731834.35        2.85197
         498821.07    3731834.35        3.20457                    498871.07
3731834.35        3.62717
         498921.07    3731834.35        4.13730                    498971.07
3731834.35        4.75741
         499021.07    3731834.35        5.51392                    499071.07
3731834.35        6.43639
         499121.07    3731834.35        7.55273                    499171.07
3731834.35        8.88318
         499221.07    3731834.35       10.42943                    499271.07
3731834.35       12.15079
         499321.07    3731834.35       13.93181                    499371.07
3731834.35       15.61434
         499421.07    3731834.35       17.11431                    499471.07
3731834.35       18.15407
         499521.07    3731834.35       18.03730                    499571.07
3731834.35       16.20571
         499621.07    3731834.35       13.36719                    499671.07
3731834.35       10.62673
         499721.07    3731834.35        8.50490                    499771.07
3731834.35        6.94366
         499821.07    3731834.35        5.79122                    499871.07
3731834.35        4.91286
         499921.07    3731834.35        4.22531                    499971.07
3731834.35        3.67751
         500021.07    3731834.35        3.23420                    500071.07
3731834.35        2.86975
         500121.07    3731834.35        2.56539                    500171.07
3731834.35        2.30914
         500221.07    3731834.35        2.09098                    500271.07
3731834.35        1.90436
         500321.07    3731834.35        1.74229                    500371.07
3731834.35        1.60138
         500421.07    3731834.35        1.47779                    500471.07
3731834.35        1.36590
         500521.07    3731834.35        1.26689                    500571.07
3731834.35        1.17764
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         500621.07    3731834.35        1.09663                       500671.07
3731834.35        1.02471
         498221.07    3731884.35        1.12127                       498271.07
3731884.35        1.20069
         498321.07    3731884.35        1.28954                       498371.07
3731884.35        1.38944
         498421.07    3731884.35        1.50226                       498471.07
3731884.35        1.63046
         498521.07    3731884.35        1.77697                       498571.07
3731884.35        1.94600
         498621.07    3731884.35        2.14127                       498671.07
3731884.35        2.36923
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 395
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                  INCLUDING SOURCE(S):     SPILLAGE    ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         498721.07    3731884.35        2.63852                       498771.07
3731884.35        2.95828
         498821.07    3731884.35        3.34296                       498871.07
3731884.35        3.81080
         498921.07    3731884.35        4.38654                       498971.07
3731884.35        5.10426
         499021.07    3731884.35        6.00901                       499071.07
3731884.35        7.16258
         499121.07    3731884.35        8.63779                       499171.07
3731884.35       10.51462
         499221.07    3731884.35       12.85880                       499271.07
3731884.35       15.67851
         499321.07    3731884.35       18.81752                       499371.07
3731884.35       21.91691
         499421.07    3731884.35       24.66053                       499471.07
3731884.35       26.27546
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         499521.07    3731884.35       24.89743                    499571.07
3731884.35       20.44936
         499621.07    3731884.35       15.57469                    499671.07
3731884.35       11.84405
         499721.07    3731884.35        9.27523                    499771.07
3731884.35        7.47894
         499821.07    3731884.35        6.17160                    499871.07
3731884.35        5.19056
         499921.07    3731884.35        4.43417                    499971.07
3731884.35        3.83792
         500021.07    3731884.35        3.35878                    500071.07
3731884.35        2.96816
         500121.07    3731884.35        2.64401                    500171.07
3731884.35        2.37214
         500221.07    3731884.35        2.14309                    500271.07
3731884.35        1.94726
         500321.07    3731884.35        1.77791                    500371.07
3731884.35        1.63119
         500421.07    3731884.35        1.50291                    500471.07
3731884.35        1.38621
         500521.07    3731884.35        1.27831                    500571.07
3731884.35        1.19205
         500621.07    3731884.35        1.10338                    500671.07
3731884.35        1.02942
         498221.07    3731934.35        1.13178                    498271.07
3731934.35        1.21291
         498321.07    3731934.35        1.30382                    498371.07
3731934.35        1.40625
         498421.07    3731934.35        1.52231                    498471.07
3731934.35        1.65447
         498521.07    3731934.35        1.80603                    498571.07
3731934.35        1.98148
         498621.07    3731934.35        2.18445                    498671.07
3731934.35        2.42412
         498721.07    3731934.35        2.70871                    498771.07
3731934.35        3.04880
         498821.07    3731934.35        3.46193                    498871.07
3731934.35        3.97046
         498921.07    3731934.35        4.60623                    498971.07
3731934.35        5.41537
         499021.07    3731934.35        6.46404                    499071.07
3731934.35        7.85478
         499121.07    3731934.35        9.73512                    499171.07
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3731934.35       20.68597
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3731934.35       33.33572
         499421.07    3731934.35       39.24263                    499471.07
3731934.35       41.57647
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         499521.07    3731934.35       35.38534                      499571.07
3731934.35       25.41316
         499621.07    3731934.35       17.85821                      499671.07
3731934.35       13.12268
         499721.07    3731934.35       10.08617                      499771.07
3731934.35        8.01552
         499821.07    3731934.35        6.54453                      499871.07
3731934.35        5.45807
         499921.07    3731934.35        4.63147                      499971.07
3731934.35        3.98614
         500021.07    3731934.35        3.47269                      500071.07
3731934.35        3.05669
         500121.07    3731934.35        2.71405                      500171.07
3731934.35        2.42689
🌲 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 396
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                  INCLUDING SOURCE(S):     SPILLAGE    ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         500221.07    3731934.35        2.18807                      500271.07
3731934.35        1.98425
         500321.07    3731934.35        1.80847                      500371.07
3731934.35        1.65668
         500421.07    3731934.35        1.52431                      500471.07
3731934.35        1.40801
         500521.07    3731934.35        1.30442                      500571.07
3731934.35        1.21051
         500621.07    3731934.35        1.12618                      500671.07
3731934.35        1.04922
         498221.07    3731984.35        1.13966                      498271.07
3731984.35        1.22210
         498321.07    3731984.35        1.31463                      498371.07
3731984.35        1.41903
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         498421.07    3731984.35        1.53745                    498471.07
3731984.35        1.67268
         498521.07    3731984.35        1.82809                    498571.07
3731984.35        2.00843
         498621.07    3731984.35        2.21891                    498671.07
3731984.35        2.46689
         498721.07    3731984.35        2.76294                    498771.07
3731984.35        3.11932
         498821.07    3731984.35        3.55531                    498871.07
3731984.35        4.09737
         498921.07    3731984.35        4.78349                    498971.07
3731984.35        5.67046
         499021.07    3731984.35        6.84701                    499071.07
3731984.35        8.45392
         499121.07    3731984.35       10.72812                    499171.07
3731984.35       14.07970
         499221.07    3731984.35       19.22998                    499271.07
3731984.35       27.38638
         499321.07    3731984.35       40.10761                    499371.07
3731984.35       57.35523
         499421.07    3731984.35       74.13325                    499471.07
3731984.35       74.38425
         499521.07    3731984.35       50.16216                    499571.07
3731984.35       30.67939
         499621.07    3731984.35       20.25981                    499671.07
3731984.35       14.45108
         499721.07    3731984.35       10.89612                    499771.07
3731984.35        8.53656
         499821.07    3731984.35        6.89338                    499871.07
3731984.35        5.70012
         499921.07    3731984.35        4.80399                    499971.07
3731984.35        4.11271
         500021.07    3731984.35        3.56731                    500071.07
3731984.35        3.12883
         500121.07    3731984.35        2.77060                    500171.07
3731984.35        2.47338
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3731984.35        2.01297
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3731984.35        1.67596
         500421.07    3731984.35        1.54038                    500471.07
3731984.35        1.42151
         500521.07    3731984.35        1.31705                    500571.07
3731984.35        1.21767
         500621.07    3731984.35        1.13051                    500671.07
3731984.35        1.05273
         498221.07    3732034.35        1.14480                    498271.07
3732034.35        1.22808
         498321.07    3732034.35        1.32165                    498371.07
3732034.35        1.42736
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         498421.07    3732034.35        1.54741                        498471.07
3732034.35        1.68465
         498521.07    3732034.35        1.84261                        498571.07
3732034.35        2.02617
         498621.07    3732034.35        2.24105                        498671.07
3732034.35        2.49465
         498721.07    3732034.35        2.79824                        498771.07
3732034.35        3.16613
         498821.07    3732034.35        3.61795                        498871.07
3732034.35        4.18290
         498921.07    3732034.35        4.90397                        498971.07
3732034.35        5.84686
         499021.07    3732034.35        7.11782                        499071.07
3732034.35        8.88957
         499121.07    3732034.35       11.47732                        499171.07
3732034.35       15.48844
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 397
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                    INCLUDING SOURCE(S):     SPILLAGE    ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         499221.07    3732034.35       22.20572                        499271.07
3732034.35       34.66957
         499321.07    3732034.35       60.86020                        499371.07
3732034.35      119.22059
         499521.07    3732034.35       67.51590                        499571.07
3732034.35       36.11735
         499721.07    3732034.35       11.58976                        499771.07
3732034.35        8.95301
         499821.07    3732034.35        7.16122                        499871.07
3732034.35        5.87968
         499921.07    3732034.35        4.92715                        499971.07
3732034.35        4.20072
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         500021.07    3732034.35        3.63223                    500071.07
3732034.35        3.17750
         500121.07    3732034.35        2.80774                    500171.07
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         500221.07    3732034.35        2.24741                    500271.07
3732034.35        2.03155
         500321.07    3732034.35        1.84784                    500371.07
3732034.35        1.68903
         500421.07    3732034.35        1.55121                    500471.07
3732034.35        1.43067
         500521.07    3732034.35        1.32457                    500571.07
3732034.35        1.23048
         500621.07    3732034.35        1.14615                    500671.07
3732034.35        1.06581
         498221.07    3732084.35        1.14696                    498271.07
3732084.35        1.23067
         498321.07    3732084.35        1.32473                    498371.07
3732084.35        1.43097
         498421.07    3732084.35        1.55170                    498471.07
3732084.35        1.68980
         498521.07    3732084.35        1.84884                    498571.07
3732084.35        2.03383
         498621.07    3732084.35        2.24994                    498671.07
3732084.35        2.50681
         498721.07    3732084.35        2.81375                    498771.07
3732084.35        3.18666
         498821.07    3732084.35        3.64578                    498871.07
3732084.35        4.22131
         498921.07    3732084.35        4.95832                    498971.07
3732084.35        5.92680
         499021.07    3732084.35        7.24167                    499071.07
3732084.35        9.09281
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3732084.35       39.24480
         499321.07    3732084.35       79.43113                    499371.07
3732084.35      258.76633
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3732084.35       40.07200
         499721.07    3732084.35       11.95485                    499771.07
3732084.35        9.15829
         499821.07    3732084.35        7.29210                    499871.07
3732084.35        5.96151
         499921.07    3732084.35        4.98463                    499971.07
3732084.35        4.24167
         500021.07    3732084.35        3.66067                    500071.07
3732084.35        3.19941
         500121.07    3732084.35        2.82372                    500171.07
3732084.35        2.51491
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         500221.07    3732084.35        2.25749                       500271.07
3732084.35        2.03931
         500321.07    3732084.35        1.85374                       500371.07
3732084.35        1.69350
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3732084.35        1.43376
         500521.07    3732084.35        1.32699                       500571.07
3732084.35        1.23277
         500621.07    3732084.35        1.13359                       500671.07
3732084.35        1.06394
         498221.07    3732134.35        1.14621                       498271.07
3732134.35        1.22970
         498321.07    3732134.35        1.32354                       498371.07
3732134.35        1.42955
         498421.07    3732134.35        1.55007                       498471.07
3732134.35        1.68779
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3732134.35        2.03078
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 398
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                  INCLUDING SOURCE(S):     SPILLAGE    ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         498621.07    3732134.35        2.24652                       498671.07
3732134.35        2.50156
         498721.07    3732134.35        2.80706                       498771.07
3732134.35        3.17785
         498821.07    3732134.35        3.63400                       498871.07
3732134.35        4.20551
         498921.07    3732134.35        4.93643                       498971.07
3732134.35        5.89554
         499021.07    3732134.35        7.19269                       499071.07
3732134.35        9.01418
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         499121.07    3732134.35       11.70425                    499171.07
3732134.35       15.94195
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3732134.35       37.69760
         499321.07    3732134.35       73.17995                    499371.07
3732134.35      200.17577
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3732134.35       38.55310
         499721.07    3732134.35       11.83432                    499771.07
3732134.35        9.09475
         499821.07    3732134.35        7.24861                    499871.07
3732134.35        5.93534
         499921.07    3732134.35        4.96613                    499971.07
3732134.35        4.22813
         500021.07    3732134.35        3.65115                    500071.07
3732134.35        3.19161
         500121.07    3732134.35        2.81786                    500171.07
3732134.35        2.51028
         500221.07    3732134.35        2.25363                    500271.07
3732134.35        2.03624
         500321.07    3732134.35        1.85112                    500371.07
3732134.35        1.69127
         500421.07    3732134.35        1.55297                    500471.07
3732134.35        1.43202
         500521.07    3732134.35        1.32552                    500571.07
3732134.35        1.22925
         500621.07    3732134.35        1.13483                    500671.07
3732134.35        1.06065
         498221.07    3732184.35        1.14213                    498271.07
3732184.35        1.22499
         498321.07    3732184.35        1.31797                    498371.07
3732184.35        1.42290
         498421.07    3732184.35        1.54206                    498471.07
3732184.35        1.67816
         498521.07    3732184.35        1.83468                    498571.07
3732184.35        2.01629
         498621.07    3732184.35        2.22860                    498671.07
3732184.35        2.47907
         498721.07    3732184.35        2.77798                    498771.07
3732184.35        3.13978
         498821.07    3732184.35        3.58309                    498871.07
3732184.35        4.13573
         498921.07    3732184.35        4.83796                    498971.07
3732184.35        5.75029
         499021.07    3732184.35        6.96978                    499071.07
3732184.35        8.65729
         499121.07    3732184.35       11.08874                    499171.07
3732184.35       14.77488
         499221.07    3732184.35       20.74033                    499271.07
3732184.35       31.18929
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         499321.07    3732184.35       51.04575                       499371.07
3732184.35       88.83368
         499421.07    3732184.35      120.97774                       499471.07
3732184.35       89.75214
         499521.07    3732184.35       52.50621                       499571.07
3732184.35       31.89501
         499621.07    3732184.35       21.09900                       499671.07
3732184.35       14.97721
         499721.07    3732184.35       11.22264                       499771.07
3732184.35        8.74915
         499821.07    3732184.35        7.03257                       499871.07
3732184.35        5.79630
         499921.07    3732184.35        4.87163                       499971.07
3732184.35        4.16138
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3732184.35        3.15408
         500121.07    3732184.35        2.78958                       500171.07
3732184.35        2.48832
         500221.07    3732184.35        2.23596                       500271.07
3732184.35        2.02207
♠ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 399
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                   INCLUDING SOURCE(S):     SPILLAGE    ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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3732184.35        1.68218
         500421.07    3732184.35        1.54529                       500471.07
3732184.35        1.42550
         500521.07    3732184.35        1.32002                       500571.07
3732184.35        1.22650
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3732184.35        1.06143
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3732234.35        1.41078
         498421.07    3732234.35        1.52767                    498471.07
3732234.35        1.66066
         498521.07    3732234.35        1.81375                    498571.07
3732234.35        1.99052
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3732234.35        2.43868
         498721.07    3732234.35        2.72686                    498771.07
3732234.35        3.07330
         498821.07    3732234.35        3.49490                    498871.07
3732234.35        4.01623
         498921.07    3732234.35        4.67137                    498971.07
3732234.35        5.51054
         499021.07    3732234.35        6.61184                    499071.07
3732234.35        8.09134
         499121.07    3732234.35       10.14284                    499171.07
3732234.35       13.07908
         499221.07    3732234.35       17.41902                    499271.07
3732234.35       23.98982
         499321.07    3732234.35       33.86502                    499371.07
3732234.35       46.67405
         499421.07    3732234.35       52.87947                    499471.07
3732234.35       45.91368
         499521.07    3732234.35       34.39581                    499571.07
3732234.35       24.50986
         499621.07    3732234.35       17.75163                    499671.07
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         499721.07    3732234.35       10.27387                    499771.07
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         499821.07    3732234.35        6.67647                    499871.07
3732234.35        5.56225
         499921.07    3732234.35        4.71032                    499971.07
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         500121.07    3732234.35        2.74135                    500171.07
3732234.35        2.45117
         500221.07    3732234.35        2.20582                    500271.07
3732234.35        1.99876
         500321.07    3732234.35        1.82002                    500371.07
3732234.35        1.66594
         500421.07    3732234.35        1.53193                    500471.07
3732234.35        1.41425
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3732234.35        1.21843
         500621.07    3732234.35        1.13503                    500671.07
3732234.35        1.05800
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         498321.07    3732284.35        1.29325                       498371.07
3732284.35        1.39388
         498421.07    3732284.35        1.50656                       498471.07
3732284.35        1.63681
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3732284.35        1.95497
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3732284.35        2.38431
         498721.07    3732284.35        2.65739                       498771.07
3732284.35        2.98309
         498821.07    3732284.35        3.37682                       498871.07
3732284.35        3.85839
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3732284.35        5.20136
         499021.07    3732284.35        6.15869                       499071.07
3732284.35        7.40337
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         499221.07    3732284.35       14.24831                       499271.07
3732284.35       18.25482
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 400
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                  INCLUDING SOURCE(S):     SPILLAGE    ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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3732284.35       28.57994
         499421.07    3732284.35       30.30910                       499471.07
3732284.35       27.78069
         499521.07    3732284.35       23.32986                       499571.07
3732284.35       18.55049
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         499821.07    3732284.35        6.22550                    499871.07
3732284.35        5.25316
         499921.07    3732284.35        4.49249                    499971.07
3732284.35        3.89139
         500021.07    3732284.35        3.40231                    500071.07
3732284.35        3.00452
         500121.07    3732284.35        2.67445                    500171.07
3732284.35        2.39875
         500221.07    3732284.35        2.16458                    500271.07
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3732284.35        1.64319
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3732284.35        1.39837
         500521.07    3732284.35        1.29695                    500571.07
3732284.35        1.20700
         500621.07    3732284.35        1.12649                    500671.07
3732284.35        1.05378
         498221.07    3732334.35        1.11061                    498271.07
3732334.35        1.18849
         498321.07    3732334.35        1.27541                    498371.07
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         498421.07    3732334.35        1.48249                    498471.07
3732334.35        1.60695
         498521.07    3732334.35        1.74745                    498571.07
3732334.35        1.91148
         498621.07    3732334.35        2.09942                    498671.07
3732334.35        2.31778
         498721.07    3732334.35        2.57365                    498771.07
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3732334.35        3.67201
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3732334.35        4.85092
         499021.07    3732334.35        5.65982                    499071.07
3732334.35        6.67449
         499121.07    3732334.35        7.95542                    499171.07
3732334.35        9.57784
         499221.07    3732334.35       11.62425                    499271.07
3732334.35       14.14254
         499321.07    3732334.35       17.00238                    499371.07
3732334.35       19.35877
         499421.07    3732334.35       19.93112                    499471.07
3732334.35       18.73052
         499521.07    3732334.35       16.65132                    499571.07
3732334.35       14.20648
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3732334.35        9.74058
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3732334.35        6.75884
         499821.07    3732334.35        5.72190                      499871.07
3732334.35        4.89793
         499921.07    3732334.35        4.23871                      499971.07
3732334.35        3.70211
         500021.07    3732334.35        3.26247                      500071.07
3732334.35        2.89680
         500121.07    3732334.35        2.59150                      500171.07
3732334.35        2.33372
         500221.07    3732334.35        2.11282                      500271.07
3732334.35        1.92331
         500321.07    3732334.35        1.75850                      500371.07
3732334.35        1.61477
         500421.07    3732334.35        1.48927                      500471.07
3732334.35        1.37865
         500521.07    3732334.35        1.28014                      500571.07
3732334.35        1.19268
         500621.07    3732334.35        1.10766                      500671.07
3732334.35        1.03667
         498221.07    3732384.35        1.09485                      498271.07
3732384.35        1.17015
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                  PAGE 401
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                  INCLUDING SOURCE(S):     SPILLAGE    ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -
         498321.07    3732384.35        1.25413                      498371.07
3732384.35        1.34779
         498421.07    3732384.35        1.45328                      498471.07
3732384.35        1.57211
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3732384.35        2.75472
         498821.07    3732384.35        3.07964                    498871.07
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         498921.07    3732384.35        3.92757                    498971.07
3732384.35        4.48245
         499021.07    3732384.35        5.15288                    499071.07
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         499221.07    3732384.35        9.56504                    499271.07
3732384.35       11.19942
         499321.07    3732384.35       12.86352                    499371.07
3732384.35       14.04666
         499421.07    3732384.35       14.24487                    499471.07
3732384.35       13.58576
         499521.07    3732384.35       12.46661                    499571.07
3732384.35       11.10383
         499621.07    3732384.35        9.65087                    499671.07
3732384.35        8.26968
         499721.07    3732384.35        7.06216                    499771.07
3732384.35        6.05314
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3732384.35        4.53047
         499921.07    3732384.35        3.96435                    499971.07
3732384.35        3.49449
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         500221.07    3732384.35        2.05131                    500271.07
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         500321.07    3732384.35        1.71743                    500371.07
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         500421.07    3732384.35        1.46111                    500471.07
3732384.35        1.35474
         500521.07    3732384.35        1.26003                    500571.07
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         498221.07    3732434.35        1.07710                    498271.07
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3732434.35        1.32006
         498421.07    3732434.35        1.42048                    498471.07
3732434.35        1.53333
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         498521.07    3732434.35        1.66058                       498571.07
3732434.35        1.80502
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         498721.07    3732434.35        2.37267                       498771.07
3732434.35        2.62238
         498821.07    3732434.35        2.91411                       498871.07
3732434.35        3.25308
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3732434.35        4.11756
         499021.07    3732434.35        4.66794                       499071.07
3732434.35        5.31478
         499121.07    3732434.35        6.07413                       499171.07
3732434.35        6.95869
         499221.07    3732434.35        7.96668                       499271.07
3732434.35        9.05523
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3732434.35       10.70528
         499421.07    3732434.35       10.76220                       499471.07
3732434.35       10.35803
         499521.07    3732434.35        9.69481                       499571.07
3732434.35        8.87605
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3732434.35        7.03776
         499721.07    3732434.35        6.16663                       499771.07
3732434.35        5.39412
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 402
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                  INCLUDING SOURCE(S):     SPILLAGE    ,

                                           *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3732434.35        1.01049
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3732484.35        1.12696
         498321.07    3732484.35        1.20393                    498371.07
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3732484.35        2.06775
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3732484.35        3.03670
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3732484.35        3.76951
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3732484.35        5.98957
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3732484.35        7.46217
         499321.07    3732484.35        8.10302                    499371.07
3732484.35        8.46219
         499421.07    3732484.35        8.46534                    499471.07
3732484.35        8.19947
         499521.07    3732484.35        7.77400                    499571.07
3732484.35        7.24730
         499621.07    3732484.35        6.64951                    499671.07
3732484.35        6.02045
         499721.07    3732484.35        5.39165                    499771.07
3732484.35        4.80769
         499821.07    3732484.35        4.27944                    499871.07
3732484.35        3.81838
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         499921.07    3732484.35        3.41558                       499971.07
3732484.35        3.06885
         500021.07    3732484.35        2.76731                       500071.07
3732484.35        2.50664
         500121.07    3732484.35        2.27941                       500171.07
3732484.35        2.08217
         500221.07    3732484.35        1.90800                       500271.07
3732484.35        1.75483
         500321.07    3732484.35        1.61976                       500371.07
3732484.35        1.49990
         500421.07    3732484.35        1.39289                       500471.07
3732484.35        1.29718
         500521.07    3732484.35        1.21078                       500571.07
3732484.35        1.13316
         500621.07    3732484.35        1.05612                       500671.07
3732484.35        0.98842
         498221.07    3732534.35        1.03618                       498271.07
3732534.35        1.10255
         498321.07    3732534.35        1.17572                       498371.07
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         498421.07    3732534.35        1.34616                       498471.07
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         498521.07    3732534.35        1.55642                       498571.07
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3732534.35        1.97519
         498721.07    3732534.35        2.15145                       498771.07
3732534.35        2.35043
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 403
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                    INCLUDING SOURCE(S):     SPILLAGE    ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
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         498821.07    3732534.35        2.57552                    498871.07
3732534.35        2.83057
         498921.07    3732534.35        3.11942                    498971.07
3732534.35        3.44364
         499021.07    3732534.35        3.81512                    499071.07
3732534.35        4.22780
         499121.07    3732534.35        4.69095                    499171.07
3732534.35        5.19770
         499221.07    3732534.35        5.73291                    499271.07
3732534.35        6.25353
         499321.07    3732534.35        6.67049                    499371.07
3732534.35        6.88222
         499421.07    3732534.35        6.86618                    499471.07
3732534.35        6.67953
         499521.07    3732534.35        6.38965                    499571.07
3732534.35        6.03122
         499621.07    3732534.35        5.62259                    499671.07
3732534.35        5.18329
         499721.07    3732534.35        4.72934                    499771.07
3732534.35        4.28672
         499821.07    3732534.35        3.87084                    499871.07
3732534.35        3.49314
         499921.07    3732534.35        3.15805                    499971.07
3732534.35        2.86211
         500021.07    3732534.35        2.60073                    500071.07
3732534.35        2.37051
         500121.07    3732534.35        2.16851                    500171.07
3732534.35        1.99003
         500221.07    3732534.35        1.83117                    500271.07
3732534.35        1.69031
         500321.07    3732534.35        1.56544                    500371.07
3732534.35        1.45389
         500421.07    3732534.35        1.35381                    500471.07
3732534.35        1.26371
         500521.07    3732534.35        1.18206                    500571.07
3732534.35        1.10717
         500621.07    3732534.35        1.03324                    500671.07
3732534.35        0.96850
         498221.07    3732584.35        1.01344                    498271.07
3732584.35        1.07648
         498321.07    3732584.35        1.14567                    498371.07
3732584.35        1.22173
         498421.07    3732584.35        1.30555                    498471.07
3732584.35        1.39808
         498521.07    3732584.35        1.50049                    498571.07
3732584.35        1.61424
         498621.07    3732584.35        1.74088                    498671.07
3732584.35        1.88202
         498721.07    3732584.35        2.03943                    498771.07
3732584.35        2.21559
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         498821.07    3732584.35        2.41259                       498871.07
3732584.35        2.63272
         498921.07    3732584.35        2.87820                       498971.07
3732584.35        3.15179
         499021.07    3732584.35        3.45524                       499071.07
3732584.35        3.78884
         499121.07    3732584.35        4.15578                       499171.07
3732584.35        4.54664
         499221.07    3732584.35        4.94602                       499271.07
3732584.35        5.31682
         499321.07    3732584.35        5.59517                       499371.07
3732584.35        5.72303
         499421.07    3732584.35        5.69892                       499471.07
3732584.35        5.56293
         499521.07    3732584.35        5.35719                       499571.07
3732584.35        5.10385
         499621.07    3732584.35        4.81373                       499671.07
3732584.35        4.49701
         499721.07    3732584.35        4.16434                       499771.07
3732584.35        3.82797
         499821.07    3732584.35        3.50312                       499871.07
3732584.35        3.19698
         499921.07    3732584.35        2.91643                       499971.07
3732584.35        2.66454
         500021.07    3732584.35        2.43909                       500071.07
3732584.35        2.23705
         500121.07    3732584.35        2.05716                       500171.07
3732584.35        1.89675
         500221.07    3732584.35        1.75330                       500271.07
3732584.35        1.62482
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 404
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                  INCLUDING SOURCE(S):     SPILLAGE    ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
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 - - -
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         500221.07    3732634.35        1.67547                        500271.07
3732634.35        1.55819
         500321.07    3732634.35        1.45246                        500371.07
3732634.35        1.35677
         500421.07    3732634.35        1.27021                        500471.07
3732634.35        1.19113
         500521.07    3732634.35        1.11946                        500571.07
3732634.35        1.05401
         500621.07    3732634.35        0.99199                        500671.07
3732634.35        0.93335
         498221.07    3732684.35        0.96438                        498271.07
3732684.35        1.02013
         498321.07    3732684.35        1.08132                        498371.07
3732684.35        1.14775
         498421.07    3732684.35        1.22033                        498471.07
3732684.35        1.29959
         498521.07    3732684.35        1.38626                        498571.07
3732684.35        1.48116
         498621.07    3732684.35        1.58528                        498671.07
3732684.35        1.69953
         498721.07    3732684.35        1.82448                        498771.07
3732684.35        1.96166
         498821.07    3732684.35        2.11162                        498871.07
3732684.35        2.27551
         498921.07    3732684.35        2.45392                        498971.07
3732684.35        2.64773
         499021.07    3732684.35        2.85697                        499071.07
3732684.35        3.08094
         499121.07    3732684.35        3.31613                        499171.07
3732684.35        3.55642
         499221.07    3732684.35        3.78793                        499271.07
3732684.35        3.98506
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 405
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                    INCLUDING SOURCE(S):     SPILLAGE    ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3732684.35	4.11474	499371.07	3732684.35	4.16531
499421.07	3732684.35	4.13942	499471.07	3732684.35	4.06003
499521.07	3732684.35	3.94558	499571.07	3732684.35	3.80590
499621.07	3732684.35	3.64526	499671.07	3732684.35	3.46710
499721.07	3732684.35	3.27754	499771.07	3732684.35	3.07962
499821.07	3732684.35	2.87834	499871.07	3732684.35	2.67884
499921.07	3732684.35	2.48719	499971.07	3732684.35	2.30522
500021.07	3732684.35	2.13904	500071.07	3732684.35	1.98519
500121.07	3732684.35	1.84451	500171.07	3732684.35	1.71619
500221.07	3732684.35	1.59858	500271.07	3732684.35	1.49252
500321.07	3732684.35	1.39576	500371.07	3732684.35	1.30750
500421.07	3732684.35	1.22748	500471.07	3732684.35	1.15376
500521.07	3732684.35	1.08658	500571.07	3732684.35	1.02510
500621.07	3732684.35	0.96399	500671.07	3732684.35	0.90900
498221.07	3732734.35	0.93835	498271.07	3732734.35	0.99098
498321.07	3732734.35	1.04807	498371.07	3732734.35	1.10968
498421.07	3732734.35	1.17697	498471.07	3732734.35	1.25004
498521.07	3732734.35	1.32951	498571.07	3732734.35	1.41589
498621.07	3732734.35	1.50995	498671.07	3732734.35	1.61232
498721.07	3732734.35	1.72371	498771.07	3732734.35	1.84452
498821.07	3732734.35	1.97558	498871.07	3732734.35	2.11763
498921.07	3732734.35	2.27053	498971.07	3732734.35	2.43472
499021.07	3732734.35	2.60988	499071.07	3732734.35	2.79457

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         499121.07    3732734.35        2.98598                       499171.07
3732734.35        3.17733
         499221.07    3732734.35        3.35641                       499271.07
3732734.35        3.50294
         499321.07    3732734.35        3.59545                       499371.07
3732734.35        3.62531
         499421.07    3732734.35        3.60055                       499471.07
3732734.35        3.53819
         499521.07    3732734.35        3.44904                       499571.07
3732734.35        3.34169
         499621.07    3732734.35        3.21787                       499671.07
3732734.35        3.07978
         499721.07    3732734.35        2.93166                       499771.07
3732734.35        2.77723
         499821.07    3732734.35        2.61685                       499871.07
3732734.35        2.45632
         499921.07    3732734.35        2.29741                       499971.07
3732734.35        2.14486
         500021.07    3732734.35        2.00178                       500071.07
3732734.35        1.86772
         500121.07    3732734.35        1.74379                       500171.07
3732734.35        1.62912
         500221.07    3732734.35        1.52356                       500271.07
3732734.35        1.42750
         500321.07    3732734.35        1.33912                       500371.07
3732734.35        1.25840
         500421.07    3732734.35        1.18460                       500471.07
3732734.35        1.11641
         500521.07    3732734.35        1.05348                       500571.07
3732734.35        0.99581
         500621.07    3732734.35        0.93884                       500671.07
3732734.35        0.88986
         498221.07    3732784.35        0.91209                       498271.07
3732784.35        0.96135
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 406
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                  INCLUDING SOURCE(S):     SPILLAGE    ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
```

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3732784.35	1.01445	498371.07	3732784.35	1.07196
498421.07	3732784.35	1.13410	498471.07	3732784.35	1.20109
498521.07	3732784.35	1.27381	498571.07	3732784.35	1.35243
498621.07	3732784.35	1.43764	498671.07	3732784.35	1.52914
498721.07	3732784.35	1.62804	498771.07	3732784.35	1.73482
498821.07	3732784.35	1.84945	498871.07	3732784.35	1.97250
498921.07	3732784.35	2.10435	498971.07	3732784.35	2.24433
499021.07	3732784.35	2.39176	499071.07	3732784.35	2.54571
499121.07	3732784.35	2.70220	499171.07	3732784.35	2.85582
499221.07	3732784.35	2.99560	499271.07	3732784.35	3.10564
499321.07	3732784.35	3.17126	499371.07	3732784.35	3.18918
499421.07	3732784.35	3.16693	499471.07	3732784.35	3.11620
499521.07	3732784.35	3.04585	499571.07	3732784.35	2.96112
499621.07	3732784.35	2.86357	499671.07	3732784.35	2.75541
499721.07	3732784.35	2.63770	499771.07	3732784.35	2.51382
499821.07	3732784.35	2.38595	499871.07	3732784.35	2.25575
499921.07	3732784.35	2.12462	499971.07	3732784.35	1.99660
500021.07	3732784.35	1.87265	500071.07	3732784.35	1.75705
500121.07	3732784.35	1.64782	500171.07	3732784.35	1.54585
500221.07	3732784.35	1.45101	500271.07	3732784.35	1.36424
500321.07	3732784.35	1.28379	500371.07	3732784.35	1.20991
500421.07	3732784.35	1.14197	500471.07	3732784.35	1.07861

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         500521.07    3732784.35        1.01485                        500571.07
3732784.35        0.96316
         500621.07    3732784.35        0.91368                        500671.07
3732784.35        0.86667
         498221.07    3732834.35        0.88533                        498271.07
3732834.35        0.93148
         498321.07    3732834.35        0.98119                        498371.07
3732834.35        1.03445
         498421.07    3732834.35        1.09169                        498471.07
3732834.35        1.15342
         498521.07    3732834.35        1.21971                        498571.07
3732834.35        1.29117
         498621.07    3732834.35        1.36807                        498671.07
3732834.35        1.44993
         498721.07    3732834.35        1.53814                        498771.07
3732834.35        1.63251
         498821.07    3732834.35        1.73318                        498871.07
3732834.35        1.84045
         498921.07    3732834.35        1.95422                        498971.07
3732834.35        2.07401
         499021.07    3732834.35        2.19899                        499071.07
3732834.35        2.32741
         499121.07    3732834.35        2.45683                        499171.07
3732834.35        2.58118
         499221.07    3732834.35        2.69118                        499271.07
3732834.35        2.77420
         499321.07    3732834.35        2.82120                        499371.07
3732834.35        2.83143
         499421.07    3732834.35        2.81135                        499471.07
3732834.35        2.76966
         499521.07    3732834.35        2.71298                        499571.07
3732834.35        2.64506
         499621.07    3732834.35        2.56724                        499671.07
3732834.35        2.48045
         499721.07    3732834.35        2.38555                        499771.07
3732834.35        2.28599
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 407
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                  INCLUDING SOURCE(S):     SPILLAGE    ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499821.07	3732834.35	2.18161	499871.07	3732834.35	2.07474
499921.07	3732834.35	1.96673	499971.07	3732834.35	1.85944
500021.07	3732834.35	1.75369	500071.07	3732834.35	1.65323
500121.07	3732834.35	1.55680	500171.07	3732834.35	1.46656
500221.07	3732834.35	1.38149	500271.07	3732834.35	1.30313
500321.07	3732834.35	1.23004	500371.07	3732834.35	1.16242
500421.07	3732834.35	1.09969	500471.07	3732834.35	1.04138
500521.07	3732834.35	0.98713	500571.07	3732834.35	0.93054
500621.07	3732834.35	0.88059	500671.07	3732834.35	0.83771
498221.07	3732884.35	0.85882	498271.07	3732884.35	0.90186
498321.07	3732884.35	0.94798	498371.07	3732884.35	0.99742
498421.07	3732884.35	1.05043	498471.07	3732884.35	1.10700
498521.07	3732884.35	1.16745	498571.07	3732884.35	1.23234
498621.07	3732884.35	1.30142	498671.07	3732884.35	1.37427
498721.07	3732884.35	1.45372	498771.07	3732884.35	1.53741
498821.07	3732884.35	1.62611	498871.07	3732884.35	1.71955
498921.07	3732884.35	1.81823	498971.07	3732884.35	1.92132
499021.07	3732884.35	2.02770	499071.07	3732884.35	2.13598
499121.07	3732884.35	2.24345	499171.07	3732884.35	2.34472
499221.07	3732884.35	2.43173	499271.07	3732884.35	2.49511
499321.07	3732884.35	2.52893	499371.07	3732884.35	2.53397

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         499421.07    3732884.35        2.51588                        499471.07
3732884.35        2.48116
         499521.07    3732884.35        2.43475                        499571.07
3732884.35        2.37949
         499621.07    3732884.35        2.31631                        499671.07
3732884.35        2.24580
         499721.07    3732884.35        2.16864                        499771.07
3732884.35        2.08728
         499821.07    3732884.35        2.00102                        499871.07
3732884.35        1.91324
         499921.07    3732884.35        1.82349                        499971.07
3732884.35        1.73288
         500021.07    3732884.35        1.64301                        500071.07
3732884.35        1.55532
         500121.07    3732884.35        1.47093                        500171.07
3732884.35        1.39064
         500221.07    3732884.35        1.31510                        500271.07
3732884.35        1.24435
         500321.07    3732884.35        1.17801                        500371.07
3732884.35        1.11616
         500421.07    3732884.35        1.05867                        500471.07
3732884.35        1.00476
         500521.07    3732884.35        0.95450                        500571.07
3732884.35        0.90532
         500621.07    3732884.35        0.85395                        500671.07
3732884.35        0.81449
         498221.07    3732934.35        0.83252                        498271.07
3732934.35        0.87271
         498321.07    3732934.35        0.91560                        498371.07
3732934.35        0.96133
         498421.07    3732934.35        1.01007                        498471.07
3732934.35        1.06202
         498521.07    3732934.35        1.11731                        498571.07
3732934.35        1.17607
         498621.07    3732934.35        1.23839                        498671.07
3732934.35        1.30460
         498721.07    3732934.35        1.37469                        498771.07
3732934.35        1.44901
↟ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***         05/08/20
 *** AERMET - VERSION  16216 ***    ***
                       ***         10:02:02

                                   PAGE 408
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                   INCLUDING SOURCE(S):     SPILLAGE    ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498821.07	3732934.35	1.52732	498871.07	3732934.35	1.60939
498921.07	3732934.35	1.69531	498971.07	3732934.35	1.78429
499021.07	3732934.35	1.87536	499071.07	3732934.35	1.96711
499121.07	3732934.35	2.05686	499171.07	3732934.35	2.13974
499221.07	3732934.35	2.20898	499271.07	3732934.35	2.25760
499321.07	3732934.35	2.28202	499371.07	3732934.35	2.28373
499421.07	3732934.35	2.26744	499471.07	3732934.35	2.23818
499521.07	3732934.35	2.19968	499571.07	3732934.35	2.15410
499621.07	3732934.35	2.10217	499671.07	3732934.35	2.04415
499721.07	3732934.35	1.98067	499771.07	3732934.35	1.91279
499821.07	3732934.35	1.84165	499871.07	3732934.35	1.76882
499921.07	3732934.35	1.69326	499971.07	3732934.35	1.61678
500021.07	3732934.35	1.54019	500071.07	3732934.35	1.46439
500121.07	3732934.35	1.39050	500171.07	3732934.35	1.31933
500221.07	3732934.35	1.25184	500271.07	3732934.35	1.18791
500321.07	3732934.35	1.12778	500371.07	3732934.35	1.07130
500421.07	3732934.35	1.01833	500471.07	3732934.35	0.96868
500521.07	3732934.35	0.92214	500571.07	3732934.35	0.87861
500621.07	3732934.35	0.83418	500671.07	3732934.35	0.79694
498221.07	3732984.35	0.80660	498271.07	3732984.35	0.84408

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         498321.07    3732984.35        0.88390                        498371.07
3732984.35        0.92619
         498421.07    3732984.35        0.97110                        498471.07
3732984.35        1.01871
         498521.07    3732984.35        1.06912                        498571.07
3732984.35        1.12248
         498621.07    3732984.35        1.17886                        498671.07
3732984.35        1.23837
         498721.07    3732984.35        1.30116                        498771.07
3732984.35        1.36722
         498821.07    3732984.35        1.43646                        498871.07
3732984.35        1.50871
         498921.07    3732984.35        1.58353                        498971.07
3732984.35        1.66058
         499021.07    3732984.35        1.73896                        499071.07
3732984.35        1.81714
         499121.07    3732984.35        1.89256                        499171.07
3732984.35        1.96075
         499221.07    3732984.35        2.01620                        499271.07
3732984.35        2.05385
         499321.07    3732984.35        2.07147                        499371.07
3732984.35        2.07099
         499421.07    3732984.35        2.05631                        499471.07
3732984.35        2.03139
         499521.07    3732984.35        1.99906                        499571.07
3732984.35        1.96100
         499621.07    3732984.35        1.91780                        499671.07
3732984.35        1.86954
         499721.07    3732984.35        1.81669                        499771.07
3732984.35        1.75996
         499821.07    3732984.35        1.70027                        499871.07
3732984.35        1.63840
         499921.07    3732984.35        1.57494                        499971.07
3732984.35        1.51040
         500021.07    3732984.35        1.44487                        500071.07
3732984.35        1.37951
         500121.07    3732984.35        1.31495                        500171.07
3732984.35        1.25213
         500221.07    3732984.35        1.19175                        500271.07
3732984.35        1.13400
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 409
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
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INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500321.07	3732984.35	1.07928	500371.07	3732984.35	1.02774
500421.07	3732984.35	0.97935	500471.07	3732984.35	0.93303
500521.07	3732984.35	0.89045	500571.07	3732984.35	0.84385
500621.07	3732984.35	0.80256	500671.07	3732984.35	0.76573
498221.07	3733034.35	0.78119	498271.07	3733034.35	0.81609
498321.07	3733034.35	0.85305	498371.07	3733034.35	0.89218
498421.07	3733034.35	0.93352	498471.07	3733034.35	0.97713
498521.07	3733034.35	1.02315	498571.07	3733034.35	1.07164
498621.07	3733034.35	1.12270	498671.07	3733034.35	1.17630
498721.07	3733034.35	1.23265	498771.07	3733034.35	1.29158
498821.07	3733034.35	1.35301	498871.07	3733034.35	1.41679
498921.07	3733034.35	1.48237	498971.07	3733034.35	1.54947
499021.07	3733034.35	1.61722	499071.07	3733034.35	1.68407
499121.07	3733034.35	1.74763	499171.07	3733034.35	1.80396
499221.07	3733034.35	1.84853	499271.07	3733034.35	1.87763
499321.07	3733034.35	1.89028	499371.07	3733034.35	1.88842
499421.07	3733034.35	1.87520	499471.07	3733034.35	1.85376
499521.07	3733034.35	1.82633	499571.07	3733034.35	1.79422
499621.07	3733034.35	1.75789	499671.07	3733034.35	1.71735

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         499721.07    3733034.35        1.67292                        499771.07
3733034.35        1.62511
         499821.07    3733034.35        1.57463                        499871.07
3733034.35        1.52208
         499921.07    3733034.35        1.46801                        499971.07
3733034.35        1.41282
         500021.07    3733034.35        1.35680                        500071.07
3733034.35        1.30034
         500121.07    3733034.35        1.24411                        500171.07
3733034.35        1.18857
         500221.07    3733034.35        1.13471                        500271.07
3733034.35        1.08256
         500321.07    3733034.35        1.03295                        500371.07
3733034.35        0.98592
         500421.07    3733034.35        0.94161                        500471.07
3733034.35        0.89944
         500521.07    3733034.35        0.85965                        500571.07
3733034.35        0.81951
         500621.07    3733034.35        0.78409                        500671.07
3733034.35        0.74816
         498221.07    3733084.35        0.75635                        498271.07
3733084.35        0.78886
         498321.07    3733084.35        0.82316                        498371.07
3733084.35        0.85930
         498421.07    3733084.35        0.89734                        498471.07
3733084.35        0.93733
         498521.07    3733084.35        0.97933                        498571.07
3733084.35        1.02347
         498621.07    3733084.35        1.06986                        498671.07
3733084.35        1.11824
         498721.07    3733084.35        1.16887                        498771.07
3733084.35        1.22158
         498821.07    3733084.35        1.27622                        498871.07
3733084.35        1.33262
         498921.07    3733084.35        1.39040                        498971.07
3733084.35        1.44910
         499021.07    3733084.35        1.50789                        499071.07
3733084.35        1.56530
         499121.07    3733084.35        1.61904                        499171.07
3733084.35        1.66570
         499221.07    3733084.35        1.70162                        499271.07
3733084.35        1.72423
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 410
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3733084.35	1.73325	499371.07	3733084.35	1.73046
499421.07	3733084.35	1.71853	499471.07	3733084.35	1.69993
499521.07	3733084.35	1.67643	499571.07	3733084.35	1.64907
499621.07	3733084.35	1.61823	499671.07	3733084.35	1.58387
499721.07	3733084.35	1.54623	499771.07	3733084.35	1.50562
499821.07	3733084.35	1.46257	499871.07	3733084.35	1.41757
499921.07	3733084.35	1.37119	499971.07	3733084.35	1.32377
500021.07	3733084.35	1.27548	500071.07	3733084.35	1.22665
500121.07	3733084.35	1.17761	500171.07	3733084.35	1.12875
500221.07	3733084.35	1.08069	500271.07	3733084.35	1.03380
500321.07	3733084.35	0.98909	500371.07	3733084.35	0.94600
500421.07	3733084.35	0.90529	500471.07	3733084.35	0.86652
500521.07	3733084.35	0.82984	500571.07	3733084.35	0.79489
500621.07	3733084.35	0.76164	500671.07	3733084.35	0.73049
498221.07	3733134.35	0.73217	498271.07	3733134.35	0.76243
498321.07	3733134.35	0.79425	498371.07	3733134.35	0.82765
498421.07	3733134.35	0.86266	498471.07	3733134.35	0.89934
498521.07	3733134.35	0.93774	498571.07	3733134.35	0.97801

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         498621.07    3733134.35        1.02007                      498671.07
3733134.35        1.06401
         498721.07    3733134.35        1.10951                      498771.07
3733134.35        1.15686
         498821.07    3733134.35        1.20538                      498871.07
3733134.35        1.25556
         498921.07    3733134.35        1.30657                      498971.07
3733134.35        1.35810
         499021.07    3733134.35        1.40929                      499071.07
3733134.35        1.45877
         499121.07    3733134.35        1.50440                      499171.07
3733134.35        1.54316
         499221.07    3733134.35        1.57223                      499271.07
3733134.35        1.58985
         499321.07    3733134.35        1.59614                      499371.07
3733134.35        1.59279
         499421.07    3733134.35        1.58198                      499471.07
3733134.35        1.56572
         499521.07    3733134.35        1.54542                      499571.07
3733134.35        1.52190
         499621.07    3733134.35        1.49546                      499671.07
3733134.35        1.46609
         499721.07    3733134.35        1.43396                      499771.07
3733134.35        1.39926
         499821.07    3733134.35        1.36227                      499871.07
3733134.35        1.32351
         499921.07    3733134.35        1.28342                      499971.07
3733134.35        1.24237
         500021.07    3733134.35        1.20052                      500071.07
3733134.35        1.15807
         500121.07    3733134.35        1.11523                      500171.07
3733134.35        1.07233
         500221.07    3733134.35        1.02972                      500271.07
3733134.35        0.98783
         500321.07    3733134.35        0.94729                      500371.07
3733134.35        0.90780
         500421.07    3733134.35        0.87053                      500471.07
3733134.35        0.83477
         500521.07    3733134.35        0.80065                      500571.07
3733134.35        0.76826
         500621.07    3733134.35        0.73759                      500671.07
3733134.35        0.70838
         498221.07    3733184.35        0.70869                      498271.07
3733184.35        0.73685
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3733184.35	0.76634	498371.07	3733184.35	0.79721
498421.07	3733184.35	0.82946	498471.07	3733184.35	0.86313
498521.07	3733184.35	0.89831	498571.07	3733184.35	0.93507
498621.07	3733184.35	0.97328	498671.07	3733184.35	1.01313
498721.07	3733184.35	1.05418	498771.07	3733184.35	1.09654
498821.07	3733184.35	1.14019	498871.07	3733184.35	1.18488
498921.07	3733184.35	1.23005	498971.07	3733184.35	1.27545
499021.07	3733184.35	1.32021	499071.07	3733184.35	1.36294
499121.07	3733184.35	1.40176	499171.07	3733184.35	1.43405
499221.07	3733184.35	1.45765	499271.07	3733184.35	1.47139
499321.07	3733184.35	1.47565	499371.07	3733184.35	1.47198
499421.07	3733184.35	1.46215	499471.07	3733184.35	1.44785
499521.07	3733184.35	1.43017	499571.07	3733184.35	1.40980
499621.07	3733184.35	1.38697	499671.07	3733184.35	1.36170
499721.07	3733184.35	1.33405	499771.07	3733184.35	1.30414
499821.07	3733184.35	1.27217	499871.07	3733184.35	1.23861
499921.07	3733184.35	1.20376	499971.07	3733184.35	1.16799

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         500021.07    3733184.35        1.13149                       500071.07
3733184.35        1.09440
         500121.07    3733184.35        1.05687                       500171.07
3733184.35        1.01910
         500221.07    3733184.35        0.98135                       500271.07
3733184.35        0.94391
         500321.07    3733184.35        0.90720                       500371.07
3733184.35        0.87152
         500421.07    3733184.35        0.83718                       500471.07
3733184.35        0.80410
         500521.07    3733184.35        0.77263                       500571.07
3733184.35        0.74259
         500621.07    3733184.35        0.71396                       500671.07
3733184.35        0.67837
         498221.07    3733234.35        0.68589                       498271.07
3733234.35        0.71209
         498321.07    3733234.35        0.73943                       498371.07
3733234.35        0.76798
         498421.07    3733234.35        0.79771                       498471.07
3733234.35        0.82871
         498521.07    3733234.35        0.86099                       498571.07
3733234.35        0.89461
         498621.07    3733234.35        0.92947                       498671.07
3733234.35        0.96565
         498721.07    3733234.35        1.00281                       498771.07
3733234.35        1.04103
         498821.07    3733234.35        1.08022                       498871.07
3733234.35        1.11991
         498921.07    3733234.35        1.16008                       498971.07
3733234.35        1.20020
         499021.07    3733234.35        1.23939                       499071.07
3733234.35        1.27643
         499121.07    3733234.35        1.30954                       499171.07
3733234.35        1.33649
         499221.07    3733234.35        1.35570                       499271.07
3733234.35        1.36641
         499321.07    3733234.35        1.36914                       499371.07
3733234.35        1.36530
         499421.07    3733234.35        1.35635                       499471.07
3733234.35        1.34369
         499521.07    3733234.35        1.32820                       499571.07
3733234.35        1.31043
         499621.07    3733234.35        1.29060                       499671.07
3733234.35        1.26868
         499721.07    3733234.35        1.24472                       499771.07
3733234.35        1.21878
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499821.07	3733234.35	1.19104	499871.07	3733234.35	1.16178
499921.07	3733234.35	1.13132	499971.07	3733234.35	1.09997
500021.07	3733234.35	1.06794	500071.07	3733234.35	1.03535
500121.07	3733234.35	1.00235	500171.07	3733234.35	0.96903
500221.07	3733234.35	0.93550	500271.07	3733234.35	0.90210
500321.07	3733234.35	0.86899	500371.07	3733234.35	0.83664
500421.07	3733234.35	0.80516	500471.07	3733234.35	0.77479
500521.07	3733234.35	0.74559	500571.07	3733234.35	0.71560
500621.07	3733234.35	0.68660	500671.07	3733234.35	0.66299
498221.07	3733284.35	0.66382	498271.07	3733284.35	0.68819
498321.07	3733284.35	0.71356	498371.07	3733284.35	0.73997
498421.07	3733284.35	0.76744	498471.07	3733284.35	0.79599
498521.07	3733284.35	0.82565	498571.07	3733284.35	0.85645
498621.07	3733284.35	0.88832	498671.07	3733284.35	0.92101
498721.07	3733284.35	0.95470	498771.07	3733284.35	0.98920
498821.07	3733284.35	1.02454	498871.07	3733284.35	1.06013

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         498921.07    3733284.35        1.09596                      498971.07
3733284.35        1.13151
         499021.07    3733284.35        1.16595                      499071.07
3733284.35        1.19808
         499121.07    3733284.35        1.22638                      499171.07
3733284.35        1.24892
         499221.07    3733284.35        1.26456                      499271.07
3733284.35        1.27289
         499321.07    3733284.35        1.27447                      499371.07
3733284.35        1.27058
         499421.07    3733284.35        1.26240                      499471.07
3733284.35        1.25114
         499521.07    3733284.35        1.23748                      499571.07
3733284.35        1.22188
         499621.07    3733284.35        1.20453                      499671.07
3733284.35        1.18539
         499721.07    3733284.35        1.16448                      499771.07
3733284.35        1.14187
         499821.07    3733284.35        1.11765                      499871.07
3733284.35        1.09204
         499921.07    3733284.35        1.06531                      499971.07
3733284.35        1.03771
         500021.07    3733284.35        1.00941                      500071.07
3733284.35        0.98064
         500121.07    3733284.35        0.95146                      500171.07
3733284.35        0.92196
         500221.07    3733284.35        0.89216                      500271.07
3733284.35        0.86238
         500321.07    3733284.35        0.83266                      500371.07
3733284.35        0.80335
         500421.07    3733284.35        0.77451                      500471.07
3733284.35        0.74660
         500521.07    3733284.35        0.71963                      500571.07
3733284.35        0.69285
         500621.07    3733284.35        0.66389                      500671.07
3733284.35        0.64056
         498221.07    3733334.35        0.64248                      498271.07
3733334.35        0.66516
         498321.07    3733334.35        0.68871                      498371.07
3733334.35        0.71319
         498421.07    3733334.35        0.73859                      498471.07
3733334.35        0.76493
         498521.07    3733334.35        0.79221                      498571.07
3733334.35        0.82046
         498621.07    3733334.35        0.84950                      498671.07
3733334.35        0.87935
         498721.07    3733334.35        0.90996                      498771.07
3733334.35        0.94120
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
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                             *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
                                 INCLUDING SOURCE(S):   SPILLAGE   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                      ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
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         500321.07    3733334.35        0.79790                    500371.07
3733334.35        0.77139
         500421.07    3733334.35        0.74514                    500471.07
3733334.35        0.71953
         500521.07    3733334.35        0.69462                    500571.07
3733334.35        0.66967
         500621.07    3733334.35        0.64383                    500671.07
3733334.35        0.61995
         498221.07    3733384.35        0.62186                    498271.07
3733384.35        0.64298
         498321.07    3733384.35        0.66489                    498371.07
3733384.35        0.68759
         498421.07    3733384.35        0.71112                    498471.07
3733384.35        0.73545
         498521.07    3733384.35        0.76058                    498571.07
3733384.35        0.78650
         498621.07    3733384.35        0.81311                    498671.07
3733384.35        0.84034
         498721.07    3733384.35        0.86818                    498771.07
3733384.35        0.89652
         498821.07    3733384.35        0.92524                    498871.07
3733384.35        0.95411
         498921.07    3733384.35        0.98283                    498971.07
3733384.35        1.01094
         499021.07    3733384.35        1.03770                    499071.07
3733384.35        1.06205
         499121.07    3733384.35        1.08281                    499171.07
3733384.35        1.09868
         499221.07    3733384.35        1.10908                    499271.07
3733384.35        1.11399
         499321.07    3733384.35        1.11405                    499371.07
3733384.35        1.11024
         499421.07    3733384.35        1.10339                    499471.07
3733384.35        1.09433
         499521.07    3733384.35        1.08353                    499571.07
3733384.35        1.07130
         499621.07    3733384.35        1.05779                    499671.07
3733384.35        1.04297
         499721.07    3733384.35        1.02677                    499771.07
3733384.35        1.00927
         499821.07    3733384.35        0.99054                    499871.07
3733384.35        0.97064
         499921.07    3733384.35        0.94974                    499971.07
3733384.35        0.92806
         500021.07    3733384.35        0.90577                    500071.07
3733384.35        0.88299
         500121.07    3733384.35        0.85968                    500171.07
3733384.35        0.83645
         500221.07    3733384.35        0.81278                    500271.07
3733384.35        0.78889
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                    INCLUDING SOURCE(S):   SPILLAGE   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3730934.35	7.15866	498271.07	3730934.35	7.42437
498321.07	3730934.35	7.70002	498371.07	3730934.35	7.98672
498421.07	3730934.35	8.28461	498471.07	3730934.35	8.59345
498521.07	3730934.35	8.91155	498571.07	3730934.35	9.24119
498621.07	3730934.35	9.57909	498671.07	3730934.35	9.92309
498721.07	3730934.35	10.27822	498771.07	3730934.35	10.64350
498821.07	3730934.35	11.02100	498871.07	3730934.35	11.40299
498921.07	3730934.35	11.75867	498971.07	3730934.35	12.11318
499021.07	3730934.35	12.45431	499071.07	3730934.35	12.12353
499121.07	3730934.35	13.26913	499171.07	3730934.35	13.60824
499221.07	3730934.35	14.00619	499271.07	3730934.35	14.42487
499321.07	3730934.35	14.83065	499371.07	3730934.35	15.24312
499421.07	3730934.35	15.64723	499471.07	3730934.35	15.98891
499521.07	3730934.35	16.26012	499571.07	3730934.35	16.53858
499621.07	3730934.35	16.77776	499671.07	3730934.35	16.95056
499721.07	3730934.35	17.03276	499771.07	3730934.35	17.03833
499821.07	3730934.35	16.92994	499871.07	3730934.35	16.78275
499921.07	3730934.35	16.51970	499971.07	3730934.35	16.15886
500021.07	3730934.35	15.74366	500071.07	3730934.35	15.20435
500121.07	3730934.35	14.63493	500171.07	3730934.35	14.04407
500221.07	3730934.35	13.40850	500271.07		

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3730934.35       12.78150
         500321.07    3730934.35       12.15186                       500371.07
3730934.35       11.53440
         500421.07    3730934.35       10.93818                       500471.07
3730934.35       10.37172
         500521.07    3730934.35        9.99828                       500571.07
3730934.35        9.67467
         500621.07    3730934.35        9.11719                       500671.07
3730934.35        8.65638
         498221.07    3730984.35        7.38993                       498271.07
3730984.35        7.67686
         498321.07    3730984.35        7.97610                       498371.07
3730984.35        8.28781
         498421.07    3730984.35        8.61487                       498471.07
3730984.35        8.95154
         498521.07    3730984.35        9.29924                       498571.07
3730984.35        9.66139
         498621.07    3730984.35       10.03432                       498671.07
3730984.35       10.41895
         498721.07    3730984.35       10.81017                       498771.07
3730984.35       11.21300
         498821.07    3730984.35       11.62728                       498871.07
3730984.35       12.06235
         498921.07    3730984.35       12.45190                       498971.07
3730984.35       12.83499
         499021.07    3730984.35       13.22438                       499071.07
3730984.35       13.71202
         499121.07    3730984.35       14.16098                       499171.07
3730984.35       14.56693
         499221.07    3730984.35       14.99252                       499271.07
3730984.35       15.46146
         499321.07    3730984.35       15.91290                       499371.07
3730984.35       16.39004
         499421.07    3730984.35       16.84712                       499471.07
3730984.35       17.23153
         499521.07    3730984.35       17.54563                       499571.07
3730984.35       17.83714
         499621.07    3730984.35       18.08322                       499671.07
3730984.35       18.23968
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 416
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                  *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
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, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -
         499721.07    3730984.35       18.32454                      499771.07
3730984.35       18.26131
         499821.07    3730984.35       18.17707                      499871.07
3730984.35       17.94644
         499921.07    3730984.35       17.59500                      499971.07
3730984.35       17.10093
         500021.07    3730984.35       16.63564                      500071.07
3730984.35       16.02080
         500121.07    3730984.35       15.35578                      500171.07
3730984.35       14.65462
         500221.07    3730984.35       13.94352                      500271.07
3730984.35       13.23701
         500321.07    3730984.35       12.53845                      500371.07
3730984.35       11.86893
         500421.07    3730984.35       11.41444                      500471.07
3730984.35       10.62358
         500521.07    3730984.35       10.35388                      500571.07
3730984.35        9.77179
         500621.07    3730984.35        9.26950                      500671.07
3730984.35        8.75022
         498221.07    3731034.35        7.63058                      498271.07
3731034.35        7.94067
         498321.07    3731034.35        8.26465                      498371.07
3731034.35        8.60320
         498421.07    3731034.35        8.95691                      498471.07
3731034.35        9.32520
         498521.07    3731034.35        9.70767                      498571.07
3731034.35       10.10636
         498621.07    3731034.35       10.51786                      498671.07
3731034.35       10.94395
         498721.07    3731034.35       11.37923                      498771.07
3731034.35       11.83419
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         498821.07    3731034.35       12.29891                       498871.07
3731034.35       12.77943
         498921.07    3731034.35       13.21666                       498971.07
3731034.35       13.64137
         499021.07    3731034.35       14.06572                       499071.07
3731034.35       14.55389
         499121.07    3731034.35       15.08091                       499171.07
3731034.35       15.57878
         499221.07    3731034.35       16.09898                       499271.07
3731034.35       16.61197
         499321.07    3731034.35       17.13412                       499371.07
3731034.35       17.68988
         499421.07    3731034.35       18.20245                       499471.07
3731034.35       18.63850
         499521.07    3731034.35       18.97623                       499571.07
3731034.35       19.31720
         499621.07    3731034.35       19.57807                       499671.07
3731034.35       19.74060
         499721.07    3731034.35       19.79972                       499771.07
3731034.35       19.71643
         499821.07    3731034.35       19.52883                       499871.07
3731034.35       19.23081
         499921.07    3731034.35       18.77625                       499971.07
3731034.35       18.23023
         500021.07    3731034.35       17.57176                       500071.07
3731034.35       16.84038
         500121.07    3731034.35       16.07221                       500171.07
3731034.35       15.28077
         500221.07    3731034.35       14.48203                       500271.07
3731034.35       13.68921
         500321.07    3731034.35       12.92826                       500371.07
3731034.35       12.20314
         500421.07    3731034.35       11.51607                       500471.07
3731034.35       10.87584
         500521.07    3731034.35       10.49497                       500571.07
3731034.35        9.89565
         500621.07    3731034.35        9.38887                       500671.07
3731034.35        8.85738
         498221.07    3731084.35        7.87496                       498271.07
3731084.35        8.20905
         498321.07    3731084.35        8.55890                       498371.07
3731084.35        8.92342
         498421.07    3731084.35        9.31440                       498471.07
3731084.35        9.71516
         498521.07    3731084.35       10.13604                       498571.07
3731084.35       10.57553
         498621.07    3731084.35       11.02863                       498671.07
3731084.35       11.50252
*** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
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                             *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                             INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

3731084.35 20.61107
499921.07 3731084.35 20.04045 499971.07
3731084.35 19.35487
500021.07 3731084.35 18.56283 500071.07
3731084.35 17.69015
500121.07 3731084.35 16.80595 500171.07
3731084.35 15.91363
500221.07 3731084.35 15.01517 500271.07
3731084.35 14.14774
500321.07 3731084.35 13.31870 500371.07
3731084.35 12.53917
500421.07 3731084.35 11.80442 500471.07
3731084.35 11.12868
500521.07 3731084.35 10.64209 500571.07
3731084.35 10.02972
500621.07 3731084.35 9.50597 500671.07
3731084.35 8.95992
498221.07 3731134.35 8.12408 498271.07
3731134.35 8.48890
498321.07 3731134.35 8.86413 498371.07
3731134.35 9.25860
498421.07 3731134.35 9.68240 498471.07
3731134.35 10.12102
498521.07 3731134.35 10.58544 498571.07
3731134.35 11.07024
498621.07 3731134.35 11.56969 498671.07
3731134.35 12.09731
498721.07 3731134.35 12.64177 498771.07
3731134.35 13.21605
498821.07 3731134.35 13.80276 498871.07
3731134.35 14.41123
498921.07 3731134.35 15.02694 498971.07
3731134.35 15.58037
499021.07 3731134.35 16.20782 499071.07
3731134.35 16.86012
499121.07 3731134.35 17.44086 499171.07
3731134.35 18.06534
499221.07 3731134.35 18.84516 499271.07
3731134.35 19.53793
499321.07 3731134.35 20.20240 499371.07
3731134.35 20.88284
499421.07 3731134.35 21.51070 499471.07
3731134.35 22.07932
499521.07 3731134.35 22.54645 499571.07
3731134.35 22.92004
499621.07 3731134.35 23.14434 499671.07
3731134.35 23.29521
499721.07 3731134.35 23.35701 499771.07
3731134.35 23.14112
499821.07 3731134.35 22.39199 499871.07

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3731134.35       21.92657
         499921.07    3731134.35       21.41626                      499971.07
3731134.35       20.52632
         500021.07    3731134.35       19.56982                      500071.07
3731134.35       18.56786
         500121.07    3731134.35       17.55357                      500171.07
3731134.35       16.53137
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                  PAGE 418
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         500221.07    3731134.35       15.53584                      500271.07
3731134.35       14.59984
         500321.07    3731134.35       13.71327                      500371.07
3731134.35       12.87783
         500421.07    3731134.35       12.09670                      500471.07
3731134.35       11.38214
         500521.07    3731134.35       10.83761                      500571.07
3731134.35       10.21403
         500621.07    3731134.35        9.63949                      500671.07
3731134.35        9.08236
         498221.07    3731184.35        8.37768                      498271.07
3731184.35        8.76615
         498321.07    3731184.35        9.17361                      498371.07
3731184.35        9.60076
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3731184.35       10.54173
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3731184.35       11.58864
         498621.07    3731184.35       12.14151                    498671.07
3731184.35       12.73014
         498721.07    3731184.35       13.34542                    498771.07
3731184.35       13.98523
         498821.07    3731184.35       14.66039                    498871.07
3731184.35       15.34177
         498921.07    3731184.35       16.05491                    498971.07
3731184.35       16.78567
         499021.07    3731184.35       17.52603                    499071.07
3731184.35       18.29008
         499121.07    3731184.35       19.05454                    499171.07
3731184.35       19.82241
         499221.07    3731184.35       20.58750                    499271.07
3731184.35       21.37268
         499321.07    3731184.35       22.10479                    499371.07
3731184.35       22.85308
         499421.07    3731184.35       23.55974                    499471.07
3731184.35       24.20534
         499521.07    3731184.35       24.72472                    499571.07
3731184.35       25.11394
         499621.07    3731184.35       25.34094                    499671.07
3731184.35       25.43959
         499721.07    3731184.35       25.47771                    499771.07
3731184.35       25.15007
         499821.07    3731184.35       24.36842                    499871.07
3731184.35       23.47482
         499921.07    3731184.35       22.62988                    499971.07
3731184.35       21.65990
         500021.07    3731184.35       20.64160                    500071.07
3731184.35       19.52319
         500121.07    3731184.35       18.35838                    500171.07
3731184.35       17.18909
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3731184.35       15.07439
         500321.07    3731184.35       14.10948                    500371.07
3731184.35       13.22034
         500421.07    3731184.35       12.38763                    500471.07
3731184.35       11.63521
         500521.07    3731184.35       11.01081                    500571.07
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         500621.07    3731184.35        9.76730                    500671.07
3731184.35        9.20406
         498221.07    3731234.35        8.62630                    498271.07
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         498321.07    3731234.35        9.48272                    498371.07
3731234.35        9.94854
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3731234.35       10.97501
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3731234.35       12.12796
         498621.07    3731234.35       12.74423                       498671.07
3731234.35       13.40099
         498721.07    3731234.35       14.08460                       498771.07
3731234.35       14.82492
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3731234.35       18.02119
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3731234.35       19.77058
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3731234.35       21.55890
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                  PAGE 419
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         499221.07    3731234.35       22.45812                       499271.07
3731234.35       23.37226
         499321.07    3731234.35       24.25026                       499371.07
3731234.35       25.10895
         499421.07    3731234.35       25.91090                       499471.07
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3731234.35 26.67678
499521.07 3731234.35 27.27744 499571.07
3731234.35 27.71116
499621.07 3731234.35 27.91951 499671.07
3731234.35 27.94779
499721.07 3731234.35 27.89463 499771.07
3731234.35 27.39131
499821.07 3731234.35 26.64152 499871.07
3731234.35 25.67028
499921.07 3731234.35 24.29722 499971.07
3731234.35 22.89778
500021.07 3731234.35 21.59231 500071.07
3731234.35 20.31385
500121.07 3731234.35 19.14757 500171.07
3731234.35 17.87000
500221.07 3731234.35 16.66242 500271.07
3731234.35 15.53824
500321.07 3731234.35 14.50052 500371.07
3731234.35 13.53226
500421.07 3731234.35 12.66575 500471.07
3731234.35 11.88686
500521.07 3731234.35 11.16176 500571.07
3731234.35 10.52070
500621.07 3731234.35 9.92719 500671.07
3731234.35 9.36439
498221.07 3731284.35 8.88183 498271.07
3731284.35 9.32601
498321.07 3731284.35 9.79971 498371.07
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498421.07 3731284.35 10.84993 498471.07
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498521.07 3731284.35 12.04227 498571.07
3731284.35 12.69352
498621.07 3731284.35 13.37295 498671.07
3731284.35 14.11452
498721.07 3731284.35 14.88171 498771.07
3731284.35 15.72431
498821.07 3731284.35 16.58351 498871.07
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498921.07 3731284.35 18.42725 498971.07
3731284.35 19.40031
499021.07 3731284.35 20.40297 499071.07
3731284.35 21.44225
499121.07 3731284.35 22.48753 499171.07
3731284.35 23.54682
499221.07 3731284.35 24.60748 499271.07
3731284.35 25.71074
499321.07 3731284.35 26.73548 499371.07
3731284.35 27.75171
499421.07 3731284.35 28.71131 499471.07

```
3731284.35       29.60786
         499521.07    3731284.35       30.30724                       499571.07
3731284.35       30.75684
         499621.07    3731284.35       31.01970                       499671.07
3731284.35       30.94445
         499721.07    3731284.35       30.65710                       499771.07
3731284.35       29.94836
         499821.07    3731284.35       28.92192                       499871.07
3731284.35       27.66645
         499921.07    3731284.35       26.21739                       499971.07
3731284.35       24.67004
         500021.07    3731284.35       22.89050                       500071.07
3731284.35       21.37295
         500121.07    3731284.35       19.95480                       500171.07
3731284.35       18.53924
         500221.07    3731284.35       17.22007                       500271.07
3731284.35       16.00213
         500321.07    3731284.35       14.89155                       500371.07
3731284.35       13.85816
         500421.07    3731284.35       12.94646                       500471.07
3731284.35       12.13168
         500521.07    3731284.35       11.40451                       500571.07
3731284.35       10.71437
         500621.07    3731284.35       10.09616                       500671.07
3731284.35        9.51882
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 420
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498221.07	3731334.35	9.13024	498271.07	3731334.35	9.60451
498321.07	3731334.35	10.11651	498371.07	3731334.35	10.66073
498421.07	3731334.35	11.25269	498471.07	3731334.35	11.88939
498521.07	3731334.35	12.56274	498571.07	3731334.35	13.27685
498621.07	3731334.35	14.04675	498671.07	3731334.35	14.86611
498721.07	3731334.35	15.73112	498771.07	3731334.35	16.68374
498821.07	3731334.35	17.66800	498871.07	3731334.35	18.68729
498921.07	3731334.35	19.78107	498971.07	3731334.35	20.92390
499021.07	3731334.35	22.11719	499071.07	3731334.35	23.33742
499121.07	3731334.35	24.57757	499171.07	3731334.35	25.85928
499221.07	3731334.35	27.14909	499271.07	3731334.35	28.44089
499321.07	3731334.35	29.71597	499371.07	3731334.35	30.89284
499421.07	3731334.35	32.05001	499471.07	3731334.35	33.10289
499521.07	3731334.35	33.90950	499571.07	3731334.35	34.42932
499621.07	3731334.35	34.57897	499671.07	3731334.35	34.39486
499721.07	3731334.35	33.82694	499771.07	3731334.35	32.81351
499821.07	3731334.35	31.44796	499871.07	3731334.35	29.78862
499921.07	3731334.35	28.03214	499971.07	3731334.35	26.15267
500021.07	3731334.35	24.28188	500071.07	3731334.35	22.47218
500121.07	3731334.35	20.77297	500171.07	3731334.35	19.19323
500221.07	3731334.35	17.75448	500271.07	3731334.35	16.45515
500321.07	3731334.35	15.27308	500371.07	3731334.35	14.19889
500421.07	3731334.35	13.24213	500471.07	3731334.35	12.37763

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         500521.07    3731334.35       11.59174                       500571.07
3731334.35       10.84025
         500621.07    3731334.35       10.25790                       500671.07
3731334.35        9.66854
         498221.07    3731384.35        9.38011                       498271.07
3731384.35        9.88670
         498321.07    3731384.35       10.43267                       498371.07
3731384.35       11.01719
         498421.07    3731384.35       11.65853                       498471.07
3731384.35       12.35033
         498521.07    3731384.35       13.08985                       498571.07
3731384.35       13.87751
         498621.07    3731384.35       14.73740                       498671.07
3731384.35       15.65668
         498721.07    3731384.35       16.63478                       498771.07
3731384.35       17.69405
         498821.07    3731384.35       18.83054                       498871.07
3731384.35       20.03123
         498921.07    3731384.35       21.30011                       498971.07
3731384.35       22.64105
         499021.07    3731384.35       24.01651                       499071.07
3731384.35       25.49495
         499121.07    3731384.35       26.99403                       499171.07
3731384.35       28.54563
         499221.07    3731384.35       30.10910                       499271.07
3731384.35       31.67725
         499321.07    3731384.35       33.21863                       499371.07
3731384.35       34.64758
         499421.07    3731384.35       36.09047                       499471.07
3731384.35       37.31659
         499521.07    3731384.35       38.22213                       499571.07
3731384.35       38.70226
         499621.07    3731384.35       38.80216                       499671.07
3731384.35       38.39060
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 421
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
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                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         499721.07    3731384.35       37.45737                      499771.07
3731384.35       36.03274
         499821.07    3731384.35       34.17896                      499871.07
3731384.35       32.05540
         499921.07    3731384.35       29.89745                      499971.07
3731384.35       27.68512
         500021.07    3731384.35       25.51125                      500071.07
3731384.35       23.46096
         500121.07    3731384.35       21.57218                      500171.07
3731384.35       19.85776
         500221.07    3731384.35       18.30122                      500271.07
3731384.35       16.88604
         500321.07    3731384.35       15.67341                      500371.07
3731384.35       14.53816
         500421.07    3731384.35       13.51512                      500471.07
3731384.35       12.62216
         500521.07    3731384.35       11.80976                      500571.07
3731384.35       11.07879
         500621.07    3731384.35       10.30645                      500671.07
3731384.35        9.81060
         498221.07    3731434.35        9.61901                      498271.07
3731434.35       10.15670
         498321.07    3731434.35       10.73923                      498371.07
3731434.35       11.37092
         498421.07    3731434.35       12.06246                      498471.07
3731434.35       12.80884
         498521.07    3731434.35       13.61344                      498571.07
3731434.35       14.48847
         498621.07    3731434.35       15.44171                      498671.07
3731434.35       16.46944
         498721.07    3731434.35       17.58106                      498771.07
3731434.35       18.78343
         498821.07    3731434.35       20.08386                      498871.07
3731434.35       21.46553
         498921.07    3731434.35       22.95548                      498971.07
3731434.35       24.54088
         499021.07    3731434.35       26.18063                      499071.07
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3731434.35       27.96138
         499121.07    3731434.35       29.78248                       499171.07
3731434.35       31.69072
         499221.07    3731434.35       33.62080                       499271.07
3731434.35       35.55735
         499321.07    3731434.35       37.49907                       499371.07
3731434.35       39.23887
         499421.07    3731434.35       41.03497                       499471.07
3731434.35       42.49952
         499521.07    3731434.35       43.50236                       499571.07
3731434.35       43.95498
         499621.07    3731434.35       43.75110                       499671.07
3731434.35       43.04664
         499721.07    3731434.35       41.60974                       499771.07
3731434.35       39.55973
         499821.07    3731434.35       37.23685                       499871.07
3731434.35       34.56980
         499921.07    3731434.35       31.88509                       499971.07
3731434.35       29.25323
         500021.07    3731434.35       26.75821                       500071.07
3731434.35       24.44444
         500121.07    3731434.35       22.38192                       500171.07
3731434.35       20.52332
         500221.07    3731434.35       18.85764                       500271.07
3731434.35       17.36087
         500321.07    3731434.35       16.02747                       500371.07
3731434.35       14.84337
         500421.07    3731434.35       13.76083                       500471.07
3731434.35       12.81019
         500521.07    3731434.35       11.90565                       500571.07
3731434.35       11.14537
         500621.07    3731434.35       10.46415                       500671.07
3731434.35        9.86872
         498221.07    3731484.35        9.86324                       498271.07
3731484.35       10.43352
         498321.07    3731484.35       11.05379                       498371.07
3731484.35       11.72961
         498421.07    3731484.35       12.46165                       498471.07
3731484.35       13.26245
         498521.07    3731484.35       14.13694                       498571.07
3731484.35       15.10402
         498621.07    3731484.35       16.15847                       498671.07
3731484.35       17.29756
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 422
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0005046 , L0005047 , L0005048 , L0005049 , L0005050 , L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498721.07	3731484.35	18.56364	498771.07	3731484.35	19.90934
498821.07	3731484.35	21.41091	498871.07	3731484.35	23.02906
498921.07	3731484.35	24.77362	498971.07	3731484.35	26.65006
499021.07	3731484.35	28.61426	499071.07	3731484.35	30.77490
499121.07	3731484.35	33.02728	499171.07	3731484.35	35.40726
499221.07	3731484.35	37.83492	499271.07	3731484.35	40.28563
499321.07	3731484.35	42.76896	499371.07	3731484.35	44.97662
499421.07	3731484.35	47.23346	499471.07	3731484.35	48.97739
499521.07	3731484.35	50.06158	499571.07	3731484.35	50.34652
499621.07	3731484.35	49.73872	499671.07	3731484.35	48.41316
499721.07	3731484.35	46.37024	499771.07	3731484.35	43.62585
499821.07	3731484.35	40.47143	499871.07	3731484.35	37.20331
499921.07	3731484.35	33.94108	499971.07	3731484.35	30.84415
500021.07	3731484.35	28.00610	500071.07	3731484.35	25.44178

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         500121.07    3731484.35       23.16784                       500171.07
3731484.35       21.14839
         500221.07    3731484.35       19.39586                       500271.07
3731484.35       17.80338
         500321.07    3731484.35       16.40733                       500371.07
3731484.35       15.17382
         500421.07    3731484.35       14.07889                       500471.07
3731484.35       13.09962
         500521.07    3731484.35       12.12190                       500571.07
3731484.35       11.29769
         500621.07    3731484.35       10.57344                       500671.07
3731484.35        9.91532
         498221.07    3731534.35       10.09051                       498271.07
3731534.35       10.69367
         498321.07    3731534.35       11.35123                       498371.07
3731534.35       12.07099
         498421.07    3731534.35       12.86024                       498471.07
3731534.35       13.72614
         498521.07    3731534.35       14.66718                       498571.07
3731534.35       15.71851
         498621.07    3731534.35       16.87821                       498671.07
3731534.35       18.16321
         498721.07    3731534.35       19.54362                       498771.07
3731534.35       21.11890
         498821.07    3731534.35       22.82703                       498871.07
3731534.35       24.68768
         498921.07    3731534.35       26.75232                       498971.07
3731534.35       28.99126
         499021.07    3731534.35       31.35817                       499071.07
3731534.35       34.02505
         499121.07    3731534.35       36.83055                       499171.07
3731534.35       39.82118
         499221.07    3731534.35       42.96028                       499271.07
3731534.35       46.13906
         499321.07    3731534.35       49.39269                       499371.07
3731534.35       52.33794
         499421.07    3731534.35       55.19343                       499471.07
3731534.35       57.27714
         499521.07    3731534.35       58.17182                       499571.07
3731534.35       58.28387
         499621.07    3731534.35       56.98326                       499671.07
3731534.35       54.89637
         499721.07    3731534.35       51.80899                       499771.07
3731534.35       48.03684
         499821.07    3731534.35       44.00345                       499871.07
3731534.35       39.93149
         499921.07    3731534.35       36.03938                       499971.07
3731534.35       32.45749
         500021.07    3731534.35       29.25205                       500071.07
3731534.35       26.45399
```

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         500221.07   3731534.35   19.91515   500271.07
3731534.35   18.24930
         500321.07   3731534.35   16.77779   500371.07
3731534.35   15.48149
         500421.07   3731534.35   14.35154   500471.07
3731534.35   13.21354
         500521.07   3731534.35   12.34878   500571.07
3731534.35   11.41045
         500621.07   3731534.35   10.78301   500671.07
3731534.35   9.98844
         498221.07   3731584.35   10.30305   498271.07
3731584.35   10.93079
         498321.07   3731584.35   11.62313   498371.07
3731584.35   12.38558
         498421.07   3731584.35   13.22563   498471.07
3731584.35   14.15344
         498521.07   3731584.35   15.17949   498571.07
3731584.35   16.32483
         498621.07   3731584.35   17.58478   498671.07

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3731584.35       18.99505
         498721.07    3731584.35       20.58212                  498771.07
3731584.35       22.33767
         498821.07    3731584.35       24.26960                  498871.07
3731584.35       26.43961
         498921.07    3731584.35       28.85063                  498971.07
3731584.35       31.55895
         499021.07    3731584.35       34.42822                  499071.07
3731584.35       37.74563
         499121.07    3731584.35       41.27604                  499171.07
3731584.35       45.13067
         499221.07    3731584.35       49.25835                  499271.07
3731584.35       53.55193
         499321.07    3731584.35       58.02769                  499371.07
3731584.35       62.11624
         499421.07    3731584.35       65.80636                  499471.07
3731584.35       68.25415
         499521.07    3731584.35       68.81967                  499571.07
3731584.35       68.18806
         499621.07    3731584.35       65.85746                  499671.07
3731584.35       62.37446
         499721.07    3731584.35       57.98514                  499771.07
3731584.35       52.94900
         499821.07    3731584.35       47.77976                  499871.07
3731584.35       42.78107
         499921.07    3731584.35       38.19920                  499971.07
3731584.35       34.10472
         500021.07    3731584.35       30.48563                  500071.07
3731584.35       27.38636
         500121.07    3731584.35       24.86457                  500171.07
3731584.35       22.49292
         500221.07    3731584.35       20.45762                  500271.07
3731584.35       18.67532
         500321.07    3731584.35       17.13294                  500371.07
3731584.35       15.80118
         500421.07    3731584.35       14.62421                  500471.07
3731584.35       13.41248
         500521.07    3731584.35       12.50834                  500571.07
3731584.35       11.56426
         500621.07    3731584.35       10.79254                  500671.07
3731584.35       10.12846
         498221.07    3731634.35       10.50272                  498271.07
3731634.35       11.16318
         498321.07    3731634.35       11.89098                  498371.07
3731634.35       12.69534
         498421.07    3731634.35       13.58582                  498471.07
3731634.35       14.57486
         498521.07    3731634.35       15.67663                  498571.07
3731634.35       16.91765
         498621.07    3731634.35       18.28522                  498671.07
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3731634.35   19.83386
         498721.07   3731634.35   21.59332   498771.07
3731634.35   23.54390
         498821.07   3731634.35   25.76494   498871.07
3731634.35   28.28385
         498921.07   3731634.35   31.11649   498971.07
3731634.35   34.32767
         499021.07   3731634.35   37.87264   499071.07
3731634.35   41.96635
         499121.07   3731634.35   46.47872   499171.07
3731634.35   51.50066

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499221.07   3731634.35   57.12370   499271.07
3731634.35   63.24688
         499321.07   3731634.35   69.73169   499371.07
3731634.35   75.90433
         499421.07   3731634.35   80.95215   499471.07
3731634.35   83.42748
         499521.07   3731634.35   83.15354   499571.07
3731634.35   80.59845
         499621.07   3731634.35   76.73317   499671.07
3731634.35   71.34891

499721.07	3731634.35	65.00688	499771.07	3731634.35	58.31876
499821.07	3731634.35	51.79072	499871.07	3731634.35	45.72325
499921.07	3731634.35	40.34780	499971.07	3731634.35	35.75591
500021.07	3731634.35	31.81736	500071.07	3731634.35	28.43124
500121.07	3731634.35	25.63059	500171.07	3731634.35	23.13931
500221.07	3731634.35	20.98256	500271.07	3731634.35	19.13062
500321.07	3731634.35	17.49625	500371.07	3731634.35	16.10710
500421.07	3731634.35	14.71238	500471.07	3731634.35	13.81843
500521.07	3731634.35	12.68157	500571.07	3731634.35	12.00922
500621.07	3731634.35	10.98151	500671.07	3731634.35	10.40978
498221.07	3731684.35	10.69131	498271.07	3731684.35	11.38028
498321.07	3731684.35	12.14931	498371.07	3731684.35	12.98979
498421.07	3731684.35	13.92775	498471.07	3731684.35	14.97560
498521.07	3731684.35	16.14932	498571.07	3731684.35	17.48626
498621.07	3731684.35	18.97711	498671.07	3731684.35	20.65214
498721.07	3731684.35	22.56044	498771.07	3731684.35	24.75476
498821.07	3731684.35	27.26263	498871.07	3731684.35	30.13915
498921.07	3731684.35	33.43337	498971.07	3731684.35	37.20608
499021.07	3731684.35	41.59349	499071.07	3731684.35	46.64672
499121.07	3731684.35	52.44293	499171.07	3731684.35	59.08362
499221.07	3731684.35	66.87107	499271.07	3731684.35	75.96056
499321.07	3731684.35	86.69084	499371.07	3731684.35	97.60223
499421.07	3731684.35	105.19763	499471.07	3731684.35	105.32099
499521.07	3731684.35	101.81988	499571.07	3731684.35	96.67046
499621.07	3731684.35	89.85460	499671.07	3731684.35	81.74016

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         499721.07    3731684.35       72.93996                       499771.07
3731684.35       64.18244
         499821.07    3731684.35       55.94839                       499871.07
3731684.35       48.66397
         499921.07    3731684.35       42.57600                       499971.07
3731684.35       37.39161
         500021.07    3731684.35       33.06343                       500071.07
3731684.35       29.45632
         500121.07    3731684.35       26.37053                       500171.07
3731684.35       23.76739
         500221.07    3731684.35       21.47951                       500271.07
3731684.35       19.30420
         500321.07    3731684.35       17.87271                       500371.07
3731684.35       16.43541
         500421.07    3731684.35       15.18043                       500471.07
3731684.35       14.07857
         500521.07    3731684.35       13.07569                       500571.07
3731684.35       12.17478
         500621.07    3731684.35       11.13461                       500671.07
3731684.35       10.44408
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 425
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         498221.07    3731734.35       10.86812                       498271.07
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3731734.35 11.58436
498321.07 3731734.35 12.38186 498371.07
3731734.35 13.26168
498421.07 3731734.35 14.24542 498471.07
3731734.35 15.35092
498521.07 3731734.35 16.59715 498571.07
3731734.35 18.02257
498621.07 3731734.35 19.61361 498671.07
3731734.35 21.43295
498721.07 3731734.35 23.55023 498771.07
3731734.35 25.97425
498821.07 3731734.35 28.79071 498871.07
3731734.35 32.08444
498921.07 3731734.35 35.89865 498971.07
3731734.35 40.37166
499021.07 3731734.35 45.61767 499071.07
3731734.35 51.90515
499121.07 3731734.35 59.31460 499171.07
3731734.35 68.12868
499221.07 3731734.35 78.91480 499271.07
3731734.35 92.85369
499321.07 3731734.35 112.82488 499371.07
3731734.35 142.58700
499421.07 3731734.35 154.46711 499471.07
3731734.35 137.55342
499521.07 3731734.35 126.59664 499571.07
3731734.35 116.83704
499621.07 3731734.35 105.90608 499671.07
3731734.35 93.95873
499721.07 3731734.35 81.86877 499771.07
3731734.35 70.40535
499821.07 3731734.35 60.22234 499871.07
3731734.35 51.65518
499921.07 3731734.35 44.69740 499971.07
3731734.35 39.08089
500021.07 3731734.35 34.35762 500071.07
3731734.35 30.47927
500121.07 3731734.35 27.14404 500171.07
3731734.35 24.34670
500221.07 3731734.35 21.95062 500271.07
3731734.35 19.96143
500321.07 3731734.35 18.24291 500371.07
3731734.35 16.72328
500421.07 3731734.35 15.41838 500471.07
3731734.35 14.27055
500521.07 3731734.35 13.06911 500571.07
3731734.35 12.13505
500621.07 3731734.35 11.37391 500671.07
3731734.35 10.56662
498221.07 3731784.35 11.02505 498271.07

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3731784.35       11.76598
         498321.07    3731784.35       12.58806                       498371.07
3731784.35       13.51273
         498421.07    3731784.35       14.53451                       498471.07
3731784.35       15.69277
         498521.07    3731784.35       17.00358                       498571.07
3731784.35       18.51244
         498621.07    3731784.35       20.19561                       498671.07
3731784.35       22.14562
         498721.07    3731784.35       24.44741                       498771.07
3731784.35       27.09003
         498821.07    3731784.35       30.20753                       498871.07
3731784.35       33.90394
         498921.07    3731784.35       38.26464                       498971.07
3731784.35       43.51979
         499021.07    3731784.35       49.84473                       499071.07
3731784.35       57.53274
         499121.07    3731784.35       66.94688                       499171.07
3731784.35       78.55626
         499221.07    3731784.35       93.44313                       499271.07
3731784.35      114.33620
         499321.07    3731784.35      150.87038                       499371.07
3731784.35      297.27266
         499421.07    3731784.35      279.02521                       499471.07
3731784.35      181.88012
         499521.07    3731784.35      159.35559                       499571.07
3731784.35      142.84428
         499621.07    3731784.35      125.55313                       499671.07
3731784.35      108.02748
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 426
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499721.07	3731784.35	91.55181	499771.07	3731784.35	76.86042
499821.07	3731784.35	64.45258	499871.07	3731784.35	54.71014
499921.07	3731784.35	47.00089	499971.07	3731784.35	40.72029
500021.07	3731784.35	35.62416	500071.07	3731784.35	31.46865
500121.07	3731784.35	27.92742	500171.07	3731784.35	24.96459
500221.07	3731784.35	22.45095	500271.07	3731784.35	20.38332
500321.07	3731784.35	18.55412	500371.07	3731784.35	17.03406
500421.07	3731784.35	15.67203	500471.07	3731784.35	14.49406
500521.07	3731784.35	13.44701	500571.07	3731784.35	12.51607
500621.07	3731784.35	11.50257	500671.07	3731784.35	10.61116
498221.07	3731834.35	11.15931	498271.07	3731834.35	11.91939
498321.07	3731834.35	12.76622	498371.07	3731834.35	13.71652
498421.07	3731834.35	14.78389	498471.07	3731834.35	15.98796
498521.07	3731834.35	17.35815	498571.07	3731834.35	18.94058
498621.07	3731834.35	20.73401	498671.07	3731834.35	22.80915
498721.07	3731834.35	25.26038	498771.07	3731834.35	28.12094
498821.07	3731834.35	31.52406	498871.07	3731834.35	35.62302
498921.07	3731834.35	40.54191	498971.07	3731834.35	46.56885
499021.07	3731834.35	54.00780	499071.07	3731834.35	63.34076
499121.07	3731834.35	75.14200	499171.07	3731834.35	90.24779
499221.07	3731834.35	110.30562	499271.07	3731834.35	139.47692

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         499321.07    3731834.35      192.69833                       499371.07
3731834.35      405.77693
         499421.07    3731834.35      371.16968                       499471.07
3731834.35      235.91296
         499521.07    3731834.35      201.41629                       499571.07
3731834.35      176.03973
         499621.07    3731834.35      149.27275                       499671.07
3731834.35      123.53353
         499721.07    3731834.35      101.07734                       499771.07
3731834.35       82.48802
         499821.07    3731834.35       68.46377                       499871.07
3731834.35       57.73486
         499921.07    3731834.35       49.21148                       499971.07
3731834.35       42.38118
         500021.07    3731834.35       36.88560                       500071.07
3731834.35       32.40524
         500121.07    3731834.35       28.65027                       500171.07
3731834.35       25.54579
         500221.07    3731834.35       22.93390                       500271.07
3731834.35       20.77540
         500321.07    3731834.35       18.88407                       500371.07
3731834.35       17.27914
         500421.07    3731834.35       15.88555                       500471.07
3731834.35       14.44613
         500521.07    3731834.35       13.35120                       500571.07
3731834.35       12.35569
         500621.07    3731834.35       11.44670                       500671.07
3731834.35       10.63147
         498221.07    3731884.35       11.27094                       498271.07
3731884.35       12.04875
         498321.07    3731884.35       12.91706                       498371.07
3731884.35       13.89221
         498421.07    3731884.35       14.98995                       498471.07
3731884.35       16.23485
         498521.07    3731884.35       17.65389                       498571.07
3731884.35       19.30277
         498621.07    3731884.35       21.18132                       498671.07
3731884.35       23.36119
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 427
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                  *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
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                 L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                 L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                 L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         498721.07    3731884.35       25.96379                      498771.07
3731884.35       29.00713
         498821.07    3731884.35       32.67519                      498871.07
3731884.35       37.14218
         498921.07    3731884.35       42.57946                      498971.07
3731884.35       49.37898
         499021.07    3731884.35       57.89408                      499071.07
3731884.35       69.01395
         499121.07    3731884.35       83.52571                      499171.07
3731884.35      102.77505
         499221.07    3731884.35      129.26260                      499271.07
3731884.35      168.42168
         499321.07    3731884.35      236.42242                      499371.07
3731884.35      472.74388
         499421.07    3731884.35      440.59612                      499471.07
3731884.35      307.51056
         499521.07    3731884.35      262.91758                      499571.07
3731884.35      219.10329
         499621.07    3731884.35      176.42474                      499671.07
3731884.35      138.89400
         499721.07    3731884.35      109.67830                      499771.07
3731884.35       88.62589
         499821.07    3731884.35       72.99194                      499871.07
3731884.35       61.06445
         499921.07    3731884.35       51.63616                      499971.07
3731884.35       44.12854
         500021.07    3731884.35       38.10891                      500071.07
3731884.35       33.30840
         500121.07    3731884.35       29.33003                      500171.07
3731884.35       26.03085
         500221.07    3731884.35       23.37214                      500271.07
3731884.35       21.12585
         500321.07    3731884.35       19.16581                      500371.07
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3731884.35       17.50874
         500421.07    3731884.35       16.06831                       500471.07
3731884.35       14.58749
         500521.07    3731884.35       13.35175                       500571.07
3731884.35       12.43433
         500621.07    3731884.35       11.38046                       500671.07
3731884.35       10.56383
         498221.07    3731934.35       11.35939                       498271.07
3731934.35       12.15135
         498321.07    3731934.35       13.03632                       498371.07
3731934.35       14.03114
         498421.07    3731934.35       15.15688                       498471.07
3731934.35       16.43318
         498521.07    3731934.35       17.89259                       498571.07
3731934.35       19.58955
         498621.07    3731934.35       21.50325                       498671.07
3731934.35       23.79389
         498721.07    3731934.35       26.53033                       498771.07
3731934.35       29.72290
         498821.07    3731934.35       33.60180                       498871.07
3731934.35       38.35293
         498921.07    3731934.35       44.25559                       498971.07
3731934.35       51.76836
         499021.07    3731934.35       61.28971                       499071.07
3731934.35       74.04741
         499121.07    3731934.35       91.34079                       499171.07
3731934.35      115.43635
         499221.07    3731934.35      150.15600                       499271.07
3731934.35      203.23024
         499321.07    3731934.35      293.04167                       499371.07
3731934.35      561.18536
         499421.07    3731934.35      547.95611                       499471.07
3731934.35      427.12255
         499521.07    3731934.35      354.32955                       499571.07
3731934.35      271.43797
         499621.07    3731934.35      201.34134                       499671.07
3731934.35      151.31559
         499721.07    3731934.35      118.41820                       499771.07
3731934.35       95.22690
         499821.07    3731934.35       77.99939                       499871.07
3731934.35       64.50622
         499921.07    3731934.35       53.93728                       499971.07
3731934.35       45.65559
         500021.07    3731934.35       39.21549                       500071.07
3731934.35       34.11700
         500121.07    3731934.35       29.96147                       500171.07
3731934.35       26.42589
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0005046 , L0005047 , L0005048 , L0005049 , L0005050 , L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
500221.07	3731934.35	23.73710	500271.07	3731934.35	21.44003
500321.07	3731934.35	19.42406	500371.07	3731934.35	17.72580
500421.07	3731934.35	16.25491	500471.07	3731934.35	14.96305
500521.07	3731934.35	13.63764	500571.07	3731934.35	12.62858
500621.07	3731934.35	11.70650	500671.07	3731934.35	10.84370
498221.07	3731984.35	11.42156	498271.07	3731984.35	12.22376
498321.07	3731984.35	13.12167	498371.07	3731984.35	14.13216
498421.07	3731984.35	15.27369	498471.07	3731984.35	16.57375
498521.07	3731984.35	18.06075	498571.07	3731984.35	19.78789
498621.07	3731984.35	21.79067	498671.07	3731984.35	24.12955
498721.07	3731984.35	26.93131	498771.07	3731984.35	30.23938
498821.07	3731984.35	34.26348	498871.07	3731984.35	39.24244

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         498921.07    3731984.35       45.49514                    498971.07
3731984.35       53.49010
         499021.07    3731984.35       64.03808                    499071.07
3731984.35       78.23695
         499121.07    3731984.35       97.98496                    499171.07
3731984.35      126.83776
         499221.07    3731984.35      171.45361                    499271.07
3731984.35      244.21304
         499321.07    3731984.35      374.53825                    499371.07
3731984.35      719.76251
         499421.07    3731984.35      794.02160                    499471.07
3731984.35      679.36811
         499521.07    3731984.35      491.26297                    499571.07
3731984.35      321.55673
         499621.07    3731984.35      221.34645                    499671.07
3731984.35      165.45845
         499721.07    3731984.35      131.03918                    499771.07
3731984.35      105.12279
         499821.07    3731984.35       84.65319                    499871.07
3731984.35       68.50852
         499921.07    3731984.35       56.24942                    499971.07
3731984.35       47.09434
         500021.07    3731984.35       40.15416                    500071.07
3731984.35       34.76462
         500121.07    3731984.35       30.48402                    500171.07
3731984.35       26.97129
         500221.07    3731984.35       24.06249                    500271.07
3731984.35       21.66898
         500321.07    3731984.35       19.62205                    500371.07
3731984.35       17.86419
         500421.07    3731984.35       16.36939                    500471.07
3731984.35       15.05873
         500521.07    3731984.35       13.93649                    500571.07
3731984.35       12.64761
         500621.07    3731984.35       11.67363                    500671.07
3731984.35       10.79160
         498221.07    3732034.35       11.45830                    498271.07
3732034.35       12.26581
         498321.07    3732034.35       13.17053                    498371.07
3732034.35       14.19032
         498421.07    3732034.35       15.34335                    498471.07
3732034.35       16.65634
         498521.07    3732034.35       18.15910                    498571.07
3732034.35       19.90361
         498621.07    3732034.35       21.93428                    498671.07
3732034.35       24.30009
         498721.07    3732034.35       27.12370                    498771.07
3732034.35       30.52444
         498821.07    3732034.35       34.64699                    498871.07
3732034.35       39.74473
```

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499221.07   3732034.35   187.60430   499271.07
3732034.35   282.89842
         499321.07   3732034.35   483.41222   499371.07
3732034.35   1064.59562
         499521.07   3732034.35   624.29213   499571.07
3732034.35   365.06237
         499721.07   3732034.35   152.92792   499771.07
3732034.35   120.51673
         499821.07   3732034.35   93.20991   499871.07
3732034.35   72.47173
         499921.07   3732034.35   58.02214   499971.07
3732034.35   48.03480
         500021.07   3732034.35   40.74181   500071.07
3732034.35   35.13843
         500121.07   3732034.35   30.72379   500171.07

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3732034.35       27.15810
         500221.07    3732034.35       24.23699                       500271.07
3732034.35       21.78404
         500321.07    3732034.35       19.76974                       500371.07
3732034.35       17.99919
         500421.07    3732034.35       16.48188                       500471.07
3732034.35       15.16129
         500521.07    3732034.35       14.00623                       500571.07
3732034.35       12.97341
         500621.07    3732034.35       11.87556                       500671.07
3732034.35       11.01073
         498221.07    3732084.35       11.46611                       498271.07
3732084.35       12.27684
         498321.07    3732084.35       13.18442                       498371.07
3732084.35       14.20538
         498421.07    3732084.35       15.36069                       498471.07
3732084.35       16.67625
         498521.07    3732084.35       18.18140                       498571.07
3732084.35       19.92965
         498621.07    3732084.35       21.93983                       498671.07
3732084.35       24.34186
         498721.07    3732084.35       27.16937                       498771.07
3732084.35       30.59064
         498821.07    3732084.35       34.74874                       498871.07
3732084.35       39.88523
         498921.07    3732084.35       46.36190                       498971.07
3732084.35       54.73901
         499021.07    3732084.35       66.02119                       499071.07
3732084.35       81.37059
         499121.07    3732084.35      103.43455                       499171.07
3732084.35      137.29455
         499221.07    3732084.35      193.69347                       499271.07
3732084.35      301.52076
         499321.07    3732084.35      561.21025                       499371.07
3732084.35     1655.07033
         499521.07    3732084.35      718.06039                       499571.07
3732084.35      426.38977
         499721.07    3732084.35      205.28365                       499771.07
3732084.35      154.53923
         499821.07    3732084.35      104.77821                       499871.07
3732084.35       75.40038
         499921.07    3732084.35       59.18957                       499971.07
3732084.35       48.63240
         500021.07    3732084.35       40.97041                       500071.07
3732084.35       35.33099
         500121.07    3732084.35       30.79224                       500171.07
3732084.35       27.20378
         500221.07    3732084.35       24.29786                       500271.07
3732084.35       21.80446
         500321.07    3732084.35       19.75091                       500371.07
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3732084.35   17.95384
         500421.07   3732084.35   16.44630   500471.07
3732084.35   15.13147
         500521.07   3732084.35   13.96600   500571.07
3732084.35   12.96288
         500621.07   3732084.35   11.59749   500671.07
3732084.35   10.93113
         498221.07   3732134.35   11.45105   498271.07
3732134.35   12.25660
         498321.07   3732134.35   13.15970   498371.07
3732134.35   14.17592
         498421.07   3732134.35   15.32784   498471.07
3732134.35   16.63532
         498521.07   3732134.35   18.12965   498571.07
3732134.35   19.86810

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                   L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                   L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                   L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         498621.07   3732134.35   21.87820   498671.07
3732134.35   24.22828
         498721.07   3732134.35   27.02662   498771.07
3732134.35   30.40057
         498821.07   3732134.35   34.49515   498871.07
3732134.35   39.55756

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         498921.07    3732134.35       45.92758                    498971.07
3732134.35       54.15560
         499021.07    3732134.35       65.05561                    499071.07
3732134.35       79.89260
         499121.07    3732134.35      101.21922                    499171.07
3732134.35      133.35497
         499221.07    3732134.35      186.04257                    499271.07
3732134.35      283.61312
         499321.07    3732134.35      502.60541                    499371.07
3732134.35     1226.40802
         499521.07    3732134.35     1031.90296                    499571.07
3732134.35      796.30138
         499721.07    3732134.35      573.82861                    499771.07
3732134.35      391.72792
         499821.07    3732134.35      114.58797                    499871.07
3732134.35       76.60627
         499921.07    3732134.35       59.34428                    499971.07
3732134.35       48.55741
         500021.07    3732134.35       40.89831                    500071.07
3732134.35       35.20442
         500121.07    3732134.35       30.69925                    500171.07
3732134.35       27.12710
         500221.07    3732134.35       24.22281                    500271.07
3732134.35       21.74941
         500321.07    3732134.35       19.69754                    500371.07
3732134.35       17.90530
         500421.07    3732134.35       16.39940                    500471.07
3732134.35       15.08607
         500521.07    3732134.35       13.92920                    500571.07
3732134.35       12.70147
         500621.07    3732134.35       11.63338                    500671.07
3732134.35       10.86201
         498221.07    3732184.35       11.40495                    498271.07
3732184.35       12.20491
         498321.07    3732184.35       13.09817                    498371.07
3732184.35       14.10189
         498421.07    3732184.35       15.23764                    498471.07
3732184.35       16.52819
         498521.07    3732184.35       18.00252                    498571.07
3732184.35       19.70797
         498621.07    3732184.35       21.68655                    498671.07
3732184.35       23.99498
         498721.07    3732184.35       26.72160                    498771.07
3732184.35       30.00835
         498821.07    3732184.35       33.97813                    498871.07
3732184.35       38.86213
         498921.07    3732184.35       44.96647                    498971.07
3732184.35       52.71282
         499021.07    3732184.35       62.85223                    499071.07
3732184.35       76.61301
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         499121.07    3732184.35       95.93109                       499171.07
3732184.35      124.07148
         499221.07    3732184.35      167.66660                       499271.07
3732184.35      240.09680
         499321.07    3732184.35      370.55517                       499371.07
3732184.35      604.33268
         499421.07    3732184.35      819.74246                       499471.07
3732184.35      706.82975
         499521.07    3732184.35      527.40685                       499571.07
3732184.35      404.74698
         499621.07    3732184.35      332.72700                       499671.07
3732184.35      284.56131
         499721.07    3732184.35      242.16362                       499771.07
3732184.35      174.60487
         499821.07    3732184.35      103.77254                       499871.07
3732184.35       73.78504
         499921.07    3732184.35       57.90620                       499971.07
3732184.35       47.64801
         500021.07    3732184.35       40.32172                       500071.07
3732184.35       34.64682
         500121.07    3732184.35       30.31752                       500171.07
3732184.35       26.84181
         500221.07    3732184.35       23.97470                       500271.07
3732184.35       21.55614
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 431
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
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Y-COORD (M)        CONC
 - - -
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3732234.35       26.42726
         500221.07    3732234.35       23.58639                       500271.07
3732234.35       21.34276
         500321.07    3732234.35       19.31442                       500371.07
3732234.35       17.61904
         500421.07    3732234.35       16.16958                       500471.07
3732234.35       14.88673
         500521.07    3732234.35       13.75207                       500571.07
3732234.35       12.77065
         500621.07    3732234.35       11.68338                       500671.07
3732234.35       10.87026
         498221.07    3732284.35       11.22312                       498271.07
3732284.35       11.99349
         498321.07    3732284.35       12.84837                       498371.07
3732284.35       13.81274
         498421.07    3732284.35       14.86619                       498471.07
3732284.35       16.12077
         498521.07    3732284.35       17.53097                       498571.07
3732284.35       19.10844
         498621.07    3732284.35       20.96187                       498671.07
3732284.35       23.09526
         498721.07    3732284.35       25.58966                       498771.07
3732284.35       28.53422
         498821.07    3732284.35       32.08357                       498871.07
3732284.35       36.41540
         498921.07    3732284.35       41.64941                       498971.07
3732284.35       48.09816
         499021.07    3732284.35       56.34423                       499071.07
3732284.35       66.91674
         499121.07    3732284.35       80.53319                       499171.07
3732284.35       98.68138
         499221.07    3732284.35      123.21917                       499271.07
3732284.35      155.09960
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 432
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
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, L0005072   , L0005073   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3732284.35	195.25793	499371.07	3732284.35	234.90537
499421.07	3732284.35	253.76785	499471.07	3732284.35	243.89712
499521.07	3732284.35	216.82458	499571.07	3732284.35	184.98317
499621.07	3732284.35	157.05225	499671.07	3732284.35	132.12729
499721.07	3732284.35	110.95952	499771.07	3732284.35	91.80554
499821.07	3732284.35	75.06232	499871.07	3732284.35	61.63626
499921.07	3732284.35	51.27514	499971.07	3732284.35	43.68447
500021.07	3732284.35	37.43148	500071.07	3732284.35	32.70299
500121.07	3732284.35	28.84405	500171.07	3732284.35	25.75298
500221.07	3732284.35	23.09757	500271.07	3732284.35	20.91423
500321.07	3732284.35	18.94465	500371.07	3732284.35	17.32156
500421.07	3732284.35	15.92701	500471.07	3732284.35	14.68479
500521.07	3732284.35	13.58687	500571.07	3732284.35	12.63327
500621.07	3732284.35	11.76724	500671.07	3732284.35	10.82618
498221.07	3732334.35	11.09177	498271.07	3732334.35	11.84552
498321.07	3732334.35	12.68322	498371.07	3732334.35	13.61474
498421.07	3732334.35	14.65868	498471.07	3732334.35	15.84063
498521.07	3732334.35	17.13934	498571.07	3732334.35	18.71007
498621.07	3732334.35	20.47003	498671.07	3732334.35	22.49619

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         498721.07    3732334.35       24.85278                       498771.07
3732334.35       27.60230
         498821.07    3732334.35       30.89000                       498871.07
3732334.35       34.85517
         498921.07    3732334.35       39.54054                       498971.07
3732334.35       45.31632
         499021.07    3732334.35       52.46574                       499071.07
3732334.35       61.36390
         499121.07    3732334.35       72.46295                       499171.07
3732334.35       86.56775
         499221.07    3732334.35      104.41456                       499271.07
3732334.35      125.86598
         499321.07    3732334.35      149.35225                       499371.07
3732334.35      169.16397
         499421.07    3732334.35      177.38364                       499471.07
3732334.35      172.08493
         499521.07    3732334.35      158.19845                       499571.07
3732334.35      140.76694
         499621.07    3732334.35      122.90462                       499671.07
3732334.35      106.14237
         499721.07    3732334.35       90.85724                       499771.07
3732334.35       77.29545
         499821.07    3732334.35       65.44531                       499871.07
3732334.35       55.45695
         499921.07    3732334.35       47.46811                       499971.07
3732334.35       40.88495
         500021.07    3732334.35       35.64270                       500071.07
3732334.35       31.30209
         500121.07    3732334.35       27.82882                       500171.07
3732334.35       24.98537
         500221.07    3732334.35       22.49898                       500271.07
3732334.35       20.42739
         500321.07    3732334.35       18.57867                       500371.07
3732334.35       16.97765
         500421.07    3732334.35       15.63327                       500471.07
3732334.35       14.46193
         500521.07    3732334.35       13.38981                       500571.07
3732334.35       12.46781
         500621.07    3732334.35       11.36049                       500671.07
3732334.35       10.61729
         498221.07    3732384.35       10.94292                       498271.07
3732384.35       11.67003
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 433
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0005046 , L0005047 , L0005048 , L0005049 , L0005050 , L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3732384.35	12.48072	498371.07	3732384.35	13.37597
498421.07	3732384.35	14.38629	498471.07	3732384.35	15.51460
498521.07	3732384.35	16.79287	498571.07	3732384.35	18.25510
498621.07	3732384.35	19.86179	498671.07	3732384.35	21.79254
498721.07	3732384.35	24.01679	498771.07	3732384.35	26.58500
498821.07	3732384.35	29.54639	498871.07	3732384.35	33.10657
498921.07	3732384.35	37.31323	498971.07	3732384.35	42.37254
499021.07	3732384.35	48.47101	499071.07	3732384.35	55.89234
499121.07	3732384.35	64.91332	499171.07	3732384.35	75.77001
499221.07	3732384.35	88.71732	499271.07	3732384.35	103.26932
499321.07	3732384.35	117.59021	499371.07	3732384.35	128.53555
499421.07	3732384.35	132.53735	499471.07	3732384.35	129.52411
499521.07	3732384.35	121.51619	499571.07	3732384.35	110.92544
499621.07	3732384.35	99.23609	499671.07	3732384.35	87.61282
499721.07	3732384.35	76.70395	499771.07		

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3732384.35       66.90043
         499821.07    3732384.35       57.98689                  499871.07
3732384.35       50.17114
         499921.07    3732384.35       43.60497                  499971.07
3732384.35       38.07963
         500021.07    3732384.35       33.62139                  500071.07
3732384.35       29.84119
         500121.07    3732384.35       26.70811                  500171.07
3732384.35       24.12393
         500221.07    3732384.35       21.78013                  500271.07
3732384.35       19.84574
         500321.07    3732384.35       18.08888                  500371.07
3732384.35       16.59484
         500421.07    3732384.35       15.31312                  500471.07
3732384.35       14.17225
         500521.07    3732384.35       13.15938                  500571.07
3732384.35       12.27334
         500621.07    3732384.35       11.25111                  500671.07
3732384.35       10.49131
         498221.07    3732434.35       10.77696                  498271.07
3732434.35       11.47674
         498321.07    3732434.35       12.25338                  498371.07
3732434.35       13.12044
         498421.07    3732434.35       14.08231                  498471.07
3732434.35       15.16105
         498521.07    3732434.35       16.37142                  498571.07
3732434.35       17.74696
         498621.07    3732434.35       19.29776                  498671.07
3732434.35       21.07442
         498721.07    3732434.35       23.08222                  498771.07
3732434.35       25.42205
         498821.07    3732434.35       28.21552                  498871.07
3732434.35       31.39380
         498921.07    3732434.35       35.09014                  498971.07
3732434.35       39.50092
         499021.07    3732434.35       44.73395                  499071.07
3732434.35       50.83558
         499121.07    3732434.35       58.07649                  499171.07
3732434.35       66.58284
         499221.07    3732434.35       76.07137                  499271.07
3732434.35       85.95015
         499321.07    3732434.35       95.10287                  499371.07
3732434.35      101.49495
         499421.07    3732434.35      103.47513                  499471.07
3732434.35      101.42391
         499521.07    3732434.35       96.48248                  499571.07
3732434.35       89.71322
         499621.07    3732434.35       81.87877                  499671.07
3732434.35       73.69859
         499721.07    3732434.35       65.66212                  499771.07
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                 INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         499821.07   3732434.35   51.33849   499871.07
3732434.35   45.46162
         499921.07   3732434.35   40.09358   499971.07
3732434.35   35.45329
         500021.07   3732434.35   31.55096   500071.07
3732434.35   28.28467
         500121.07   3732434.35   25.50741   500171.07
3732434.35   23.14970
         500221.07   3732434.35   20.99960   500271.07
3732434.35   19.17019
         500321.07   3732434.35   17.58421   500371.07
3732434.35   16.19598
         500421.07   3732434.35   14.96812   500471.07
3732434.35   13.87844
         500521.07   3732434.35   12.90552   500571.07
3732434.35   12.05427
         500621.07   3732434.35   11.06239   500671.07
3732434.35   10.34229
         498221.07   3732484.35   10.59185   498271.07
3732484.35   11.26507

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         498321.07    3732484.35       12.00961                    498371.07
3732484.35       12.83745
         498421.07    3732484.35       13.75679                    498471.07
3732484.35       14.77790
         498521.07    3732484.35       15.91777                    498571.07
3732484.35       17.21238
         498621.07    3732484.35       18.66086                    498671.07
3732484.35       20.30648
         498721.07    3732484.35       22.17665                    498771.07
3732484.35       24.32025
         498821.07    3732484.35       26.77765                    498871.07
3732484.35       29.53090
         498921.07    3732484.35       32.91421                    498971.07
3732484.35       36.72758
         499021.07    3732484.35       41.10754                    499071.07
3732484.35       46.14674
         499121.07    3732484.35       51.97034                    499171.07
3732484.35       58.52697
         499221.07    3732484.35       65.55336                    499271.07
3732484.35       72.50402
         499321.07    3732484.35       78.58651                    499371.07
3732484.35       82.49150
         499421.07    3732484.35       83.51960                    499471.07
3732484.35       82.05572
         499521.07    3732484.35       78.70494                    499571.07
3732484.35       74.09437
         499621.07    3732484.35       68.63458                    499671.07
3732484.35       62.93227
         499721.07    3732484.35       56.84646                    499771.07
3732484.35       51.33631
         499821.07    3732484.35       45.89259                    499871.07
3732484.35       41.14721
         499921.07    3732484.35       36.72340                    499971.07
3732484.35       32.99423
         500021.07    3732484.35       29.62500                    500071.07
3732484.35       26.76339
         500121.07    3732484.35       24.23554                    500171.07
3732484.35       22.13474
         500221.07    3732484.35       20.18544                    500271.07
3732484.35       18.49431
         500321.07    3732484.35       17.03621                    500371.07
3732484.35       15.75627
         500421.07    3732484.35       14.60661                    500471.07
3732484.35       13.58978
         500521.07    3732484.35       12.63748                    500571.07
3732484.35       11.80647
         500621.07    3732484.35       10.80351                    500671.07
3732484.35       10.05971
         498221.07    3732534.35       10.39374                    498271.07
3732534.35       11.04016
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         498321.07    3732534.35       11.75280                      498371.07
3732534.35       12.53991
         498421.07    3732534.35       13.41128                      498471.07
3732534.35       14.37570
         498521.07    3732534.35       15.45163                      498571.07
3732534.35       16.65459
         498621.07    3732534.35       18.00105                      498671.07
3732534.35       19.51687
         498721.07    3732534.35       21.24097                      498771.07
3732534.35       23.18704
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 435
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         498821.07    3732534.35       25.39366                      498871.07
3732534.35       27.91342
         498921.07    3732534.35       30.78915                      498971.07
3732534.35       33.94224
         499021.07    3732534.35       37.81045                      499071.07
3732534.35       41.91153
         499121.07    3732534.35       46.66390                      499171.07
3732534.35       51.79406
         499221.07    3732534.35       57.06799                      499271.07
3732534.35       62.08663
         499321.07    3732534.35       66.11058                      499371.07
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3732534.35       68.60621
         499421.07    3732534.35       69.17348                  499471.07
3732534.35       68.05604
         499521.07    3732534.35       65.63468                  499571.07
3732534.35       62.31508
         499621.07    3732534.35       58.40834                  499671.07
3732534.35       54.24086
         499721.07    3732534.35       49.79331                  499771.07
3732534.35       45.49414
         499821.07    3732534.35       41.27134                  499871.07
3732534.35       37.30145
         499921.07    3732534.35       33.79217                  499971.07
3732534.35       30.65121
         500021.07    3732534.35       27.78956                  500071.07
3732534.35       25.24719
         500121.07    3732534.35       23.07849                  500171.07
3732534.35       21.15670
         500221.07    3732534.35       19.36935                  500271.07
3732534.35       17.80496
         500321.07    3732534.35       16.46442                  500371.07
3732534.35       15.27392
         500421.07    3732534.35       14.20277                  500471.07
3732534.35       13.23645
         500521.07    3732534.35       12.33481                  500571.07
3732534.35       11.36681
         500621.07    3732534.35       10.54857                  500671.07
3732534.35        9.83311
         498221.07    3732584.35       10.18414                  498271.07
3732584.35       10.80260
         498321.07    3732584.35       11.48230                  498371.07
3732584.35       12.22921
         498421.07    3732584.35       13.05285                  498471.07
3732584.35       13.96070
         498521.07    3732584.35       14.96538                  498571.07
3732584.35       16.08448
         498621.07    3732584.35       17.33521                  498671.07
3732584.35       18.73206
         498721.07    3732584.35       20.29054                  498771.07
3732584.35       22.05202
         498821.07    3732584.35       24.03932                  498871.07
3732584.35       26.27831
         498921.07    3732584.35       28.78874                  498971.07
3732584.35       31.62389
         499021.07    3732584.35       34.77312                  499071.07
3732584.35       38.18169
         499121.07    3732584.35       42.05526                  499171.07
3732584.35       46.08546
         499221.07    3732584.35       50.05577                  499271.07
3732584.35       53.64818
         499321.07    3732584.35       56.48269                  499371.07
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3732584.35       58.08862
         499421.07    3732584.35       58.33411                      499471.07
3732584.35       57.46371
         499521.07    3732584.35       55.68247                      499571.07
3732584.35       53.25016
         499621.07    3732584.35       50.36875                      499671.07
3732584.35       47.21533
         499721.07    3732584.35       43.88530                      499771.07
3732584.35       40.46687
         499821.07    3732584.35       37.26621                      499871.07
3732584.35       34.10731
         499921.07    3732584.35       31.10041                      499971.07
3732584.35       28.43886
         500021.07    3732584.35       26.03662                      500071.07
3732584.35       23.80683
         500121.07    3732584.35       21.84559                      500171.07
3732584.35       20.10850
         500221.07    3732584.35       18.54952                      500271.07
3732584.35       17.14929
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 436
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - -
         500321.07    3732584.35       15.92124                      500371.07
3732584.35       14.80046
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         500421.07    3732584.35       13.78512                      500471.07
3732584.35       12.86741
         500521.07    3732584.35       12.03962                      500571.07
3732584.35       11.28959
         500621.07    3732584.35       10.61009                      500671.07
3732584.35        9.84870
         498221.07    3732634.35        9.96645                      498271.07
3732634.35       10.55563
         498321.07    3732634.35       11.20021                      498371.07
3732634.35       11.90549
         498421.07    3732634.35       12.68221                      498471.07
3732634.35       13.53541
         498521.07    3732634.35       14.47328                      498571.07
3732634.35       15.51245
         498621.07    3732634.35       16.66754                      498671.07
3732634.35       17.94852
         498721.07    3732634.35       19.36596                      498771.07
3732634.35       20.96666
         498821.07    3732634.35       22.72706                      498871.07
3732634.35       24.70949
         498921.07    3732634.35       26.91378                      498971.07
3732634.35       29.36420
         499021.07    3732634.35       32.05731                      499071.07
3732634.35       34.93153
         499121.07    3732634.35       38.02588                      499171.07
3732634.35       41.14713
         499221.07    3732634.35       44.08700                      499271.07
3732634.35       46.84078
         499321.07    3732634.35       48.84874                      499371.07
3732634.35       49.91933
         499421.07    3732634.35       49.98454                      499471.07
3732634.35       49.28976
         499521.07    3732634.35       47.93019                      499571.07
3732634.35       46.08563
         499621.07    3732634.35       43.88836                      499671.07
3732634.35       41.45847
         499721.07    3732634.35       38.91705                      499771.07
3732634.35       36.30228
         499821.07    3732634.35       33.64923                      499871.07
3732634.35       31.16284
         499921.07    3732634.35       28.70355                      499971.07
3732634.35       26.44142
         500021.07    3732634.35       24.42689                      500071.07
3732634.35       22.50565
         500121.07    3732634.35       20.76785                      500171.07
3732634.35       19.21449
         500221.07    3732634.35       17.72426                      500271.07
3732634.35       16.42432
         500321.07    3732634.35       15.27696                      500371.07
3732634.35       14.24367
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         500421.07    3732634.35       13.32718                       500471.07
3732634.35       12.45884
         500521.07    3732634.35       11.69912                       500571.07
3732634.35       11.00281
         500621.07    3732634.35       10.19107                       500671.07
3732634.35        9.55983
         498221.07    3732684.35        9.74249                       498271.07
3732684.35       10.29303
         498321.07    3732684.35       10.90920                       498371.07
3732684.35       11.57483
         498421.07    3732684.35       12.30576                       498471.07
3732684.35       13.10526
         498521.07    3732684.35       13.98038                       498571.07
3732684.35       14.94220
         498621.07    3732684.35       16.00604                       498671.07
3732684.35       17.18449
         498721.07    3732684.35       18.47319                       498771.07
3732684.35       19.91110
         498821.07    3732684.35       21.49474                       498871.07
3732684.35       23.25037
         498921.07    3732684.35       25.17128                       498971.07
3732684.35       27.27248
         499021.07    3732684.35       29.54239                       499071.07
3732684.35       31.98106
         499121.07    3732684.35       34.47931                       499171.07
3732684.35       36.95596
         499221.07    3732684.35       39.27467                       499271.07
3732684.35       41.23026
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 437
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499321.07	3732684.35	42.47712	499371.07	3732684.35	43.43607
499421.07	3732684.35	43.44451	499471.07	3732684.35	42.85442
499521.07	3732684.35	41.77149	499571.07	3732684.35	40.33925
499621.07	3732684.35	38.64124	499671.07	3732684.35	36.72618
499721.07	3732684.35	34.72819	499771.07	3732684.35	32.63871
499821.07	3732684.35	30.53201	499871.07	3732684.35	28.44231
499921.07	3732684.35	26.49132	499971.07	3732684.35	24.50096
500021.07	3732684.35	22.86493	500071.07	3732684.35	21.22548
500121.07	3732684.35	19.69973	500171.07	3732684.35	18.27725
500221.07	3732684.35	16.90012	500271.07	3732684.35	15.75440
500321.07	3732684.35	14.69650	500371.07	3732684.35	13.72930
500421.07	3732684.35	12.89451	500471.07	3732684.35	12.07765
500521.07	3732684.35	11.35450	500571.07	3732684.35	10.70213
500621.07	3732684.35	9.90517	500671.07	3732684.35	9.29844
498221.07	3732734.35	9.50806	498271.07	3732734.35	10.03894
498321.07	3732734.35	10.61792	498371.07	3732734.35	11.23726
498421.07	3732734.35	11.92451	498471.07	3732734.35	12.67208
498521.07	3732734.35	13.48873	498571.07	3732734.35	14.37922
498621.07	3732734.35	15.35638	498671.07	3732734.35	16.42914
498721.07	3732734.35	17.61041	498771.07	3732734.35	18.90113
498821.07	3732734.35	20.32090	498871.07	3732734.35	21.89015
498921.07	3732734.35	23.57081	498971.07		

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3732734.35       25.37564
         499021.07    3732734.35       27.30307                       499071.07
3732734.35       29.31687
         499121.07    3732734.35       31.37397                       499171.07
3732734.35       33.34294
         499221.07    3732734.35       35.13751                       499271.07
3732734.35       36.62301
         499321.07    3732734.35       37.66029                       499371.07
3732734.35       38.19479
         499421.07    3732734.35       38.03946                       499471.07
3732734.35       37.64278
         499521.07    3732734.35       36.79167                       499571.07
3732734.35       35.64694
         499621.07    3732734.35       34.29933                       499671.07
3732734.35       32.77959
         499721.07    3732734.35       31.15541                       499771.07
3732734.35       29.52667
         499821.07    3732734.35       27.76556                       499871.07
3732734.35       26.09913
         499921.07    3732734.35       24.39972                       499971.07
3732734.35       22.80196
         500021.07    3732734.35       21.37224                       500071.07
3732734.35       19.95210
         500121.07    3732734.35       18.62919                       500171.07
3732734.35       17.32160
         500221.07    3732734.35       16.10075                       500271.07
3732734.35       15.05956
         500321.07    3732734.35       14.08308                       500371.07
3732734.35       13.21804
         500421.07    3732734.35       12.45309                       500471.07
3732734.35       11.71792
         500521.07    3732734.35       11.02256                       500571.07
3732734.35       10.40736
         500621.07    3732734.35        9.65865                       500671.07
3732734.35        9.14595
         498221.07    3732784.35        9.27788                       498271.07
3732784.35        9.77913
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 438
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
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, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         498321.07    3732784.35       10.32013                      498371.07
3732784.35       10.91146
         498421.07    3732784.35       11.55289                      498471.07
3732784.35       12.24290
         498521.07    3732784.35       13.00315                      498571.07
3732784.35       13.83047
         498621.07    3732784.35       14.74124                      498671.07
3732784.35       15.71064
         498721.07    3732784.35       16.77630                      498771.07
3732784.35       17.94923
         498821.07    3732784.35       19.21515                      498871.07
3732784.35       20.58642
         498921.07    3732784.35       22.07518                      498971.07
3732784.35       23.64619
         499021.07    3732784.35       25.28351                      499071.07
3732784.35       27.00616
         499121.07    3732784.35       28.65480                      499171.07
3732784.35       30.22574
         499221.07    3732784.35       31.63213                      499271.07
3732784.35       32.77826
         499321.07    3732784.35       33.52576                      499371.07
3732784.35       33.89938
         499421.07    3732784.35       33.77991                      499471.07
3732784.35       33.37698
         499521.07    3732784.35       32.65846                      499571.07
3732784.35       31.77505
         499621.07    3732784.35       30.68221                      499671.07
3732784.35       29.47683
         499721.07    3732784.35       28.15639                      499771.07
3732784.35       26.77457
         499821.07    3732784.35       25.38774                      499871.07
3732784.35       24.00900
         499921.07    3732784.35       22.58013                      499971.07
3732784.35       21.25042
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         500021.07    3732784.35       19.89219                       500071.07
3732784.35       18.75563
         500121.07    3732784.35       17.59458                       500171.07
3732784.35       16.44092
         500221.07    3732784.35       15.33417                       500271.07
3732784.35       14.39747
         500321.07    3732784.35       13.50687                       500371.07
3732784.35       12.71695
         500421.07    3732784.35       12.01430                       500471.07
3732784.35       11.31369
         500521.07    3732784.35       10.47169                       500571.07
3732784.35        9.93673
         500621.07    3732784.35        9.41809                       500671.07
3732784.35        8.91892
         498221.07    3732834.35        9.03748                       498271.07
3732834.35        9.51345
         498321.07    3732834.35       10.03094                       498371.07
3732834.35       10.58370
         498421.07    3732834.35       11.17988                       498471.07
3732834.35       11.83050
         498521.07    3732834.35       12.53105                       498571.07
3732834.35       13.29721
         498621.07    3732834.35       14.13516                       498671.07
3732834.35       15.01567
         498721.07    3732834.35       15.99257                       498771.07
3732834.35       17.05080
         498821.07    3732834.35       18.18635                       498871.07
3732834.35       19.40574
         498921.07    3732834.35       20.70470                       498971.07
3732834.35       22.06983
         499021.07    3732834.35       23.48101                       499071.07
3732834.35       24.87539
         499121.07    3732834.35       26.26313                       499171.07
3732834.35       27.53805
         499221.07    3732834.35       28.66387                       499271.07
3732834.35       29.50646
         499321.07    3732834.35       30.06078                       499371.07
3732834.35       30.31724
         499421.07    3732834.35       30.21341                       499471.07
3732834.35       29.86399
         499521.07    3732834.35       29.28454                       499571.07
3732834.35       28.52656
         499621.07    3732834.35       27.63908                       499671.07
3732834.35       26.64941
         499721.07    3732834.35       25.55526                       499771.07
3732834.35       24.45550
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***       10:02:02
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005046 , L0005047 , L0005048 , L0005049 , L0005050 ,
L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 , L0005057 , L0005058 ,
L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 , L0005065 , L0005066 ,
L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
499821.07	3732834.35	23.27071	499871.07	3732834.35	22.08383
499921.07	3732834.35	20.91487	499971.07	3732834.35	19.79754
500021.07	3732834.35	18.63992	500071.07	3732834.35	17.63818
500121.07	3732834.35	16.58663	500171.07	3732834.35	15.61251
500221.07	3732834.35	14.61601	500271.07	3732834.35	13.76879
500321.07	3732834.35	12.96084	500371.07	3732834.35	12.23321
500421.07	3732834.35	11.56244	500471.07	3732834.35	10.93621
500521.07	3732834.35	10.34742	500571.07	3732834.35	9.58947
500621.07	3732834.35	9.04040	500671.07	3732834.35	8.59334
498221.07	3732884.35	8.80335	498271.07	3732884.35	9.25125
498321.07	3732884.35	9.73428	498371.07	3732884.35	10.25646
498421.07	3732884.35	10.82171	498471.07	3732884.35	11.42456
498521.07	3732884.35	12.07214	498571.07		

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3732884.35       12.78072
         498621.07    3732884.35       13.53801                      498671.07
3732884.35       14.32540
         498721.07    3732884.35       15.24333                      498771.07
3732884.35       16.20202
         498821.07    3732884.35       17.22234                      498871.07
3732884.35       18.28313
         498921.07    3732884.35       19.42484                      498971.07
3732884.35       20.62085
         499021.07    3732884.35       21.82190                      499071.07
3732884.35       23.00478
         499121.07    3732884.35       24.15188                      499171.07
3732884.35       25.19245
         499221.07    3732884.35       26.08317                      499271.07
3732884.35       26.76414
         499321.07    3732884.35       27.17148                      499371.07
3732884.35       27.31381
         499421.07    3732884.35       27.20709                      499471.07
3732884.35       26.90938
         499521.07    3732884.35       26.41844                      499571.07
3732884.35       25.78644
         499621.07    3732884.35       25.04725                      499671.07
3732884.35       24.22410
         499721.07    3732884.35       23.32359                      499771.07
3732884.35       22.41287
         499821.07    3732884.35       21.40002                      499871.07
3732884.35       20.43351
         499921.07    3732884.35       19.44697                      499971.07
3732884.35       18.44947
         500021.07    3732884.35       17.47728                      500071.07
3732884.35       16.53903
         500121.07    3732884.35       15.63179                      500171.07
3732884.35       14.75463
         500221.07    3732884.35       13.93356                      500271.07
3732884.35       13.16784
         500321.07    3732884.35       12.43700                      500371.07
3732884.35       11.76426
         500421.07    3732884.35       11.15878                      500471.07
3732884.35       10.57121
         500521.07    3732884.35       10.02663                      500571.07
3732884.35        9.36786
         500621.07    3732884.35        8.77198                      500671.07
3732884.35        8.36758
         498221.07    3732934.35        8.57033                      498271.07
3732934.35        8.99434
         498321.07    3732934.35        9.45003                      498371.07
3732934.35        9.93851
         498421.07    3732934.35       10.46269                      498471.07
3732934.35       11.02663
         498521.07    3732934.35       11.63200                      498571.07
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3732934.35       12.28200
         498621.07    3732934.35       12.97683                      498671.07
3732934.35       13.72733
         498721.07    3732934.35       14.52746                      498771.07
3732934.35       15.38982
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 440
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                 L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                 L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                 L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         498821.07    3732934.35       16.30148                      498871.07
3732934.35       17.25205
         498921.07    3732934.35       18.25926                      498971.07
3732934.35       19.29686
         499021.07    3732934.35       20.32768                      499071.07
3732934.35       21.32680
         499121.07    3732934.35       22.28151                      499171.07
3732934.35       23.13072
         499221.07    3732934.35       23.84233                      499271.07
3732934.35       24.36605
         499321.07    3732934.35       24.67580                      499371.07
3732934.35       24.76734
         499421.07    3732934.35       24.65179                      499471.07
3732934.35       24.37951
         499521.07    3732934.35       23.96760                      499571.07
3732934.35       23.43829
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         499621.07    3732934.35       22.82110                    499671.07
3732934.35       22.12984
         499721.07    3732934.35       21.38113                    499771.07
3732934.35       20.58858
         499821.07    3732934.35       19.76658                    499871.07
3732934.35       18.97036
         499921.07    3732934.35       18.10375                    499971.07
3732934.35       17.24165
         500021.07    3732934.35       16.39900                    500071.07
3732934.35       15.57413
         500121.07    3732934.35       14.77464                    500171.07
3732934.35       13.99775
         500221.07    3732934.35       13.27646                    500271.07
3732934.35       12.57886
         500321.07    3732934.35       11.92468                    500371.07
3732934.35       11.30926
         500421.07    3732934.35       10.73399                    500471.07
3732934.35       10.19585
         500521.07    3732934.35        9.69102                    500571.07
3732934.35        9.22650
         500621.07    3732934.35        8.62766                    500671.07
3732934.35        8.23844
         498221.07    3732984.35        8.34052                    498271.07
3732984.35        8.74096
         498321.07    3732984.35        9.16891                    498371.07
3732984.35        9.62660
         498421.07    3732984.35       10.11686                    498471.07
3732984.35       10.64118
         498521.07    3732984.35       11.20175                    498571.07
3732984.35       11.80295
         498621.07    3732984.35       12.44498                    498671.07
3732984.35       13.12894
         498721.07    3732984.35       13.85748                    498771.07
3732984.35       14.62898
         498821.07    3732984.35       15.44044                    498871.07
3732984.35       16.28835
         498921.07    3732984.35       17.15709                    498971.07
3732984.35       18.04326
         499021.07    3732984.35       18.92483                    499071.07
3732984.35       19.77535
         499121.07    3732984.35       20.57493                    499171.07
3732984.35       21.27247
         499221.07    3732984.35       21.84602                    499271.07
3732984.35       22.27909
         499321.07    3732984.35       22.51484                    499371.07
3732984.35       22.57336
         499421.07    3732984.35       22.46035                    499471.07
3732984.35       22.22279
         499521.07    3732984.35       21.86819                    499571.07
3732984.35       21.41750
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         499621.07    3732984.35       20.89437                       499671.07
3732984.35       20.30873
         499721.07    3732984.35       19.67514                       499771.07
3732984.35       19.00308
         499821.07    3732984.35       18.30592                       499871.07
3732984.35       17.59128
         499921.07    3732984.35       16.86612                       499971.07
3732984.35       16.14581
         500021.07    3732984.35       15.40468                       500071.07
3732984.35       14.68474
         500121.07    3732984.35       13.97866                       500171.07
3732984.35       13.29768
         500221.07    3732984.35       12.64779                       500271.07
3732984.35       12.01240
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 441
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         500321.07    3732984.35       11.40965                       500371.07
3732984.35       10.84910
         500421.07    3732984.35       10.33564                       500471.07
3732984.35        9.70847
         500521.07    3732984.35        9.36404                       500571.07
3732984.35        8.72947
         500621.07    3732984.35        8.26422                       500671.07
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3732984.35        7.86266
         498221.07    3733034.35        8.11463                    498271.07
3733034.35        8.49144
         498321.07    3733034.35        8.89371                    498371.07
3733034.35        9.32346
         498421.07    3733034.35        9.78159                    498471.07
3733034.35       10.26880
         498521.07    3733034.35       10.78978                    498571.07
3733034.35       11.34517
         498621.07    3733034.35       11.93690                    498671.07
3733034.35       12.56039
         498721.07    3733034.35       13.22296                    498771.07
3733034.35       13.91780
         498821.07    3733034.35       14.64350                    498871.07
3733034.35       15.39934
         498921.07    3733034.35       16.16148                    498971.07
3733034.35       16.93169
         499021.07    3733034.35       17.69118                    499071.07
3733034.35       18.41370
         499121.07    3733034.35       19.08263                    499171.07
3733034.35       19.66055
         499221.07    3733034.35       20.12559                    499271.07
3733034.35       20.45277
         499321.07    3733034.35       20.63111                    499371.07
3733034.35       20.67222
         499421.07    3733034.35       20.56734                    499471.07
3733034.35       20.35627
         499521.07    3733034.35       20.04919                    499571.07
3733034.35       19.66264
         499621.07    3733034.35       19.21504                    499671.07
3733034.35       18.71460
         499721.07    3733034.35       18.17334                    499771.07
3733034.35       17.59976
         499821.07    3733034.35       17.00512                    499871.07
3733034.35       16.39115
         499921.07    3733034.35       15.76350                    499971.07
3733034.35       15.13077
         500021.07    3733034.35       14.49598                    500071.07
3733034.35       13.86332
         500121.07    3733034.35       13.24463                    500171.07
3733034.35       12.62962
         500221.07    3733034.35       12.04712                    500271.07
3733034.35       11.46447
         500321.07    3733034.35       10.92159                    500371.07
3733034.35       10.41127
         500421.07    3733034.35        9.94571                    500471.07
3733034.35        9.48498
         500521.07    3733034.35        9.05454                    500571.07
3733034.35        8.51576
         500621.07    3733034.35        8.13734                    500671.07
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3733034.35        7.73625
         498221.07    3733084.35        7.89260                      498271.07
3733084.35        8.24801
         498321.07    3733084.35        8.62647                      498371.07
3733084.35        9.02850
         498421.07    3733084.35        9.45636                      498471.07
3733084.35        9.91069
         498521.07    3733084.35       10.39286                      498571.07
3733084.35       10.90648
         498621.07    3733084.35       11.45346                      498671.07
3733084.35       12.02193
         498721.07    3733084.35       12.62263                      498771.07
3733084.35       13.25004
         498821.07    3733084.35       13.90009                      498871.07
3733084.35       14.56853
         498921.07    3733084.35       15.24368                      498971.07
3733084.35       15.91613
         499021.07    3733084.35       16.57130                      499071.07
3733084.35       17.18820
         499121.07    3733084.35       17.74964                      499171.07
3733084.35       18.22751
         499221.07    3733084.35       18.60325                      499271.07
3733084.35       18.86212
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 442
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
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         499221.07    3733134.35       17.25504                       499271.07
3733134.35       17.46213
         499321.07    3733134.35       17.56540                       499371.07
3733134.35       17.57081
         499421.07    3733134.35       17.47679                       499471.07
3733134.35       17.30637
         499521.07    3733134.35       17.07050                       499571.07
3733134.35       16.77805
         499621.07    3733134.35       16.44156                       499671.07
3733134.35       16.06743
         499721.07    3733134.35       15.66489                       499771.07
3733134.35       15.23916
         499821.07    3733134.35       14.79184                       499871.07
3733134.35       14.32960
         499921.07    3733134.35       13.85584                       499971.07
3733134.35       13.37521
         500021.07    3733134.35       12.88808                       500071.07
3733134.35       12.39952
         500121.07    3733134.35       11.91413                       500171.07
3733134.35       11.43490
         500221.07    3733134.35       10.96192                       500271.07
3733134.35       10.49743
         500321.07    3733134.35       10.06154                       500371.07
3733134.35        9.61132
         500421.07    3733134.35        9.21894                       500471.07
3733134.35        8.83144
         500521.07    3733134.35        8.45488                       500571.07
3733134.35        8.10072
         500621.07    3733134.35        7.77633                       500671.07
3733134.35        7.46186
         498221.07    3733184.35        7.46412                       498271.07
3733184.35        7.78019
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 443
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL    ***
                                INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                 L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                 L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                 L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498321.07	3733184.35	8.11470	498371.07	3733184.35	8.46864
498421.07	3733184.35	8.84205	498471.07	3733184.35	9.23547
498521.07	3733184.35	9.65037	498571.07	3733184.35	10.08872
498621.07	3733184.35	10.54468	498671.07	3733184.35	11.02784
498721.07	3733184.35	11.51993	498771.07	3733184.35	12.02743
498821.07	3733184.35	12.55135	498871.07	3733184.35	13.08552
498921.07	3733184.35	13.60881	498971.07	3733184.35	14.12363
499021.07	3733184.35	14.61567	499071.07	3733184.35	15.06749
499121.07	3733184.35	15.47064	499171.07	3733184.35	15.80127
499221.07	3733184.35	16.05392	499271.07	3733184.35	16.21985
499321.07	3733184.35	16.29729	499371.07	3733184.35	16.29439
499421.07	3733184.35	16.20187	499471.07	3733184.35	16.04829
499521.07	3733184.35	15.83949	499571.07	3733184.35	15.58258
499621.07	3733184.35	15.28796	499671.07	3733184.35	14.96166
499721.07	3733184.35	14.61044	499771.07	3733184.35	14.23835
499821.07	3733184.35	13.84676	499871.07	3733184.35	13.44353
499921.07	3733184.35	13.02895	499971.07	3733184.35	12.60654
500021.07	3733184.35	12.17743	500071.07	3733184.35	11.74494
500121.07	3733184.35	11.31341	500171.07	3733184.35	10.88580
500221.07	3733184.35	10.46498	500271.07		

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3733184.35       10.04820
         500321.07    3733184.35        9.64373                        500371.07
3733184.35        9.25110
         500421.07    3733184.35        8.87921                        500471.07
3733184.35        8.51112
         500521.07    3733184.35        8.17035                        500571.07
3733184.35        7.84488
         500621.07    3733184.35        7.53485                        500671.07
3733184.35        7.01902
         498221.07    3733234.35        7.25773                        498271.07
3733234.35        7.55581
         498321.07    3733234.35        7.87009                        498371.07
3733234.35        8.20201
         498421.07    3733234.35        8.55069                        498471.07
3733234.35        8.91794
         498521.07    3733234.35        9.30264                        498571.07
3733234.35        9.70762
         498621.07    3733234.35       10.12902                        498671.07
3733234.35       10.57129
         498721.07    3733234.35       11.02130                        498771.07
3733234.35       11.48335
         498821.07    3733234.35       11.95595                        498871.07
3733234.35       12.42034
         498921.07    3733234.35       12.88449                        498971.07
3733234.35       13.33642
         499021.07    3733234.35       13.76170                        499071.07
3733234.35       14.15143
         499121.07    3733234.35       14.49521                        499171.07
3733234.35       14.77052
         499221.07    3733234.35       14.97920                        499271.07
3733234.35       15.11337
         499321.07    3733234.35       15.17012                        499371.07
3733234.35       15.16087
         499421.07    3733234.35       15.07072                        499471.07
3733234.35       14.93173
         499521.07    3733234.35       14.74552                        499571.07
3733234.35       14.51831
         499621.07    3733234.35       14.25922                        499671.07
3733234.35       13.97286
         499721.07    3733234.35       13.66456                        499771.07
3733234.35       13.33775
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***       10:02:02

                                  PAGE 444
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
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VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         499821.07    3733234.35       12.99483                      499871.07
3733234.35       12.63949
         499921.07    3733234.35       12.27417                      499971.07
3733234.35       11.90139
         500021.07    3733234.35       11.52215                      500071.07
3733234.35       11.13745
         500121.07    3733234.35       10.75345                      500171.07
3733234.35       10.37134
         500221.07    3733234.35        9.98998                      500271.07
3733234.35        9.61771
         500321.07    3733234.35        9.24681                      500371.07
3733234.35        8.89306
         500421.07    3733234.35        8.54706                      500471.07
3733234.35        8.21369
         500521.07    3733234.35        7.89241                      500571.07
3733234.35        7.48795
         500621.07    3733234.35        7.15845                      500671.07
3733234.35        6.91806
         498221.07    3733284.35        7.05719                      498271.07
3733284.35        7.33805
         498321.07    3733284.35        7.63364                      498371.07
3733284.35        7.94437
         498421.07    3733284.35        8.27065                      498471.07
3733284.35        8.61197
         498521.07    3733284.35        8.96906                      498571.07
3733284.35        9.34378
         498621.07    3733284.35        9.73378                      498671.07
3733284.35       10.12935
         498721.07    3733284.35       10.53962                      498771.07
3733284.35       10.95689
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         498821.07    3733284.35       11.38617                    498871.07
3733284.35       11.80280
         498921.07    3733284.35       12.21498                    498971.07
3733284.35       12.61219
         499021.07    3733284.35       12.98308                    499071.07
3733284.35       13.31764
         499121.07    3733284.35       13.61139                    499171.07
3733284.35       13.84166
         499221.07    3733284.35       14.01365                    499271.07
3733284.35       14.12114
         499321.07    3733284.35       14.16195                    499371.07
3733284.35       14.14797
         499421.07    3733284.35       14.06146                    499471.07
3733284.35       13.93519
         499521.07    3733284.35       13.76871                    499571.07
3733284.35       13.56665
         499621.07    3733284.35       13.33736                    499671.07
3733284.35       13.08437
         499721.07    3733284.35       12.81197                    499771.07
3733284.35       12.52340
         499821.07    3733284.35       12.22060                    499871.07
3733284.35       11.90682
         499921.07    3733284.35       11.58412                    499971.07
3733284.35       11.25414
         500021.07    3733284.35       10.91550                    500071.07
3733284.35       10.57394
         500121.07    3733284.35       10.22981                    500171.07
3733284.35        9.88676
         500221.07    3733284.35        9.54271                    500271.07
3733284.35        9.20880
         500321.07    3733284.35        8.87622                    500371.07
3733284.35        8.55392
         500421.07    3733284.35        8.22940                    500471.07
3733284.35        7.92399
         500521.07    3733284.35        7.62853                    500571.07
3733284.35        7.26649
         500621.07    3733284.35        6.93022                    500671.07
3733284.35        6.67947
         498221.07    3733334.35        6.86227                    498271.07
3733334.35        7.12719
         498321.07    3733334.35        7.40477                    498371.07
3733334.35        7.69598
         498421.07    3733334.35        8.00057                    498471.07
3733334.35        8.31855
         498521.07    3733334.35        8.64965                    498571.07
3733334.35        8.99603
         498621.07    3733334.35        9.35119                    498671.07
3733334.35        9.71657
         498721.07    3733334.35       10.09066                    498771.07
3733334.35       10.46970
```

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005046 , L0005047
, L0005048 , L0005049 , L0005050 ,
L0005051 , L0005052 , L0005053 , L0005054 , L0005055
, L0005056 , L0005057 , L0005058 ,
L0005059 , L0005060 , L0005061 , L0005062 , L0005063
, L0005064 , L0005065 , L0005066 ,
L0005067 , L0005068 , L0005069 , L0005070 , L0005071
, L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
498821.07	3733334.35	10.85171	498871.07	3733334.35	11.23017
498921.07	3733334.35	11.59371	498971.07	3733334.35	11.94439
499021.07	3733334.35	12.26904	499071.07	3733334.35	12.55860
499121.07	3733334.35	12.80901	499171.07	3733334.35	13.00219
499221.07	3733334.35	13.14450	499271.07	3733334.35	13.22951
499321.07	3733334.35	13.25719	499371.07	3733334.35	13.23729
499421.07	3733334.35	13.15659	499471.07	3733334.35	13.04202
499521.07	3733334.35	12.89205	499571.07	3733334.35	12.71195
499621.07	3733334.35	12.50779	499671.07	3733334.35	12.28312
499721.07	3733334.35	12.04133	499771.07	3733334.35	11.78519
499821.07	3733334.35	11.51577	499871.07		

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3733334.35       11.23740
         499921.07    3733334.35       10.95062                    499971.07
3733334.35       10.65607
         500021.07    3733334.35       10.35548                    500071.07
3733334.35       10.05085
         500121.07    3733334.35        9.71396                    500171.07
3733334.35        9.42641
         500221.07    3733334.35        9.12323                    500271.07
3733334.35        8.81865
         500321.07    3733334.35        8.51477                    500371.07
3733334.35        8.22037
         500421.07    3733334.35        7.92602                    500471.07
3733334.35        7.64431
         500521.07    3733334.35        7.37028                    500571.07
3733334.35        7.03510
         500621.07    3733334.35        6.73778                    500671.07
3733334.35        6.46834
         498221.07    3733384.35        6.67262                    498271.07
3733384.35        6.92215
         498321.07    3733384.35        7.18315                    498371.07
3733384.35        7.45581
         498421.07    3733384.35        7.74046                    498471.07
3733384.35        8.03662
         498521.07    3733384.35        8.34404                    498571.07
3733384.35        8.66351
         498621.07    3733384.35        8.99171                    498671.07
3733384.35        9.32614
         498721.07    3733384.35        9.66624                    498771.07
3733384.35       10.01001
         498821.07    3733384.35       10.35376                    498871.07
3733384.35       10.69163
         498921.07    3733384.35       11.01716                    498971.07
3733384.35       11.32585
         499021.07    3733384.35       11.60991                    499071.07
3733384.35       11.86047
         499121.07    3733384.35       12.07584                    499171.07
3733384.35       12.24063
         499221.07    3733384.35       12.35723                    499271.07
3733384.35       12.42350
         499321.07    3733384.35       12.44088                    499371.07
3733384.35       12.41748
         499421.07    3733384.35       12.34258                    499471.07
3733384.35       12.23704
         499521.07    3733384.35       12.10141                    499571.07
3733384.35       11.94023
         499621.07    3733384.35       11.75779                    499671.07
3733384.35       11.55800
         499721.07    3733384.35       11.34245                    499771.07
3733384.35       11.11391
         499821.07    3733384.35       10.87450                    499871.07
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3733384.35   10.62552
         499921.07   3733384.35   10.36835   499971.07
3733384.35   10.10553
         500021.07   3733384.35   9.83740   500071.07
3733384.35   9.56349
         500121.07   3733384.35   9.27802   500171.07
3733384.35   9.00790
         500221.07   3733384.35   8.72963   500271.07
3733384.35   8.45156

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         500321.07   3733384.35   8.17578   500371.07
3733384.35   7.90611
         500421.07   3733384.35   7.63644   500471.07
3733384.35   7.37610
         500521.07   3733384.35   7.06109   500571.07
3733384.35   6.80109
         500621.07   3733384.35   6.52352   500671.07
3733384.35   6.26394

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH ***
INCLUDING SOURCE(S): BREATH ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498221.07	3730934.35	5.48951	(11012517)	498271.07	3730934.35	5.52641	(11012517)
498321.07	3730934.35	5.70096	(14100721)	498371.07	3730934.35	5.93428	(11081419)
498421.07	3730934.35	6.13512	(11081419)	498471.07	3730934.35	6.32855	(14100219)
498521.07	3730934.35	6.54680	(14100219)	498571.07	3730934.35	6.70904	(16012617)
498621.07	3730934.35	6.99905	(16012617)	498671.07	3730934.35	7.16542	(16012617)
498721.07	3730934.35	7.20465	(11081920)	498771.07	3730934.35	7.40590	(11081920)
498821.07	3730934.35	7.62984	(10081521)	498871.07	3730934.35	7.84929	(11020217)
498921.07	3730934.35	8.14712	(10092619)	498971.07	3730934.35	8.28015	(15012317)
499021.07	3730934.35	8.44281	(15012317)	499071.07	3730934.35	18.42742	(15033020)
499121.07	3730934.35	8.51876	(11071520)	499171.07	3730934.35	8.59708	(14042920)
499221.07	3730934.35	8.71096	(11100319)	499271.07	3730934.35	9.09866	(11040518)
499321.07	3730934.35	9.30836	(11040518)	499371.07	3730934.35	9.51166	(11070219)
499421.07	3730934.35	9.57377	(11070219)	499471.07	3730934.35	9.27039	(11070219)
499521.07	3730934.35	9.34645	(11102417)	499571.07	3730934.35	9.15253	(11102417)
499621.07	3730934.35	9.08746	(10101407)	499671.07	3730934.35	8.86724	(16102717)
499721.07	3730934.35	8.83879	(16102717)	499771.07	3730934.35	8.83873	(15062919)

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        499821.07   3730934.35        8.71110  (15062919)               499871.07
3730934.35        8.32999  (15061819)
        499921.07   3730934.35        8.23171  (14103017)               499971.07
3730934.35        8.13865  (11101717)
        500021.07   3730934.35        8.01547  (11101717)               500071.07
3730934.35        7.79474  (14012917)
        500121.07   3730934.35        7.58742  (14101817)               500171.07
3730934.35        7.39428  (10071619)
        500221.07   3730934.35        7.22632  (10071619)               500271.07
3730934.35        6.92740  (10071619)
        500321.07   3730934.35        6.76918  (15101717)               500371.07
3730934.35        6.61279  (15101717)
        500421.07   3730934.35        6.36983  (11101517)               500471.07
3730934.35        6.10434  (11101517)
        500521.07   3730934.35        9.62125  (16081320)               500571.07
3730934.35       10.14415  (10071421)
        500621.07   3730934.35        9.71031  (10071421)               500671.07
3730934.35       10.10951  (10071421)
        498221.07   3730984.35        5.72708  (11012517)               498271.07
3730984.35        5.83681  (11012517)
        498321.07   3730984.35        5.88317  (11012517)               498371.07
3730984.35        6.08017  (14100721)
        498421.07   3730984.35        6.34240  (11081419)               498471.07
3730984.35        6.55512  (11081419)
        498521.07   3730984.35        6.78653  (14100219)               498571.07
3730984.35        7.00838  (14100219)
        498621.07   3730984.35        7.23929  (16012617)               498671.07
3730984.35        7.52266  (16012617)
        498721.07   3730984.35        7.65755  (16012617)               498771.07
3730984.35        7.77470  (11081920)
        498821.07   3730984.35        7.92187  (11081920)               498871.07
3730984.35        8.26101  (10081521)
        498921.07   3730984.35        8.54919  (10092619)               498971.07
3730984.35        8.75162  (10092619)
        499021.07   3730984.35        8.94345  (15012317)               499071.07
3730984.35        9.05615  (14061319)
        499121.07   3730984.35        9.09183  (16100719)               499171.07
3730984.35        9.14278  (14042920)
        499221.07   3730984.35        9.25054  (11100319)               499271.07
3730984.35        9.62712  (11040518)
        499321.07   3730984.35        9.89296  (11040518)               499371.07
3730984.35       10.11008  (11070219)
        499421.07   3730984.35       10.18715  (11070219)               499471.07
3730984.35        9.85022  (11070219)
        499521.07   3730984.35        9.94595  (11102417)               499571.07
3730984.35        9.70892  (10101407)
        499621.07   3730984.35        9.63193  (10101407)               499671.07
3730984.35        9.46150  (16102717)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
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 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 448
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        499721.07   3730984.35        9.34647  (16102717)                499771.07
3730984.35        9.39813  (15062919)
        499821.07   3730984.35        9.15047  (15062919)                499871.07
3730984.35        8.84001  (16072419)
        499921.07   3730984.35        8.68996  (14103017)                499971.07
3730984.35        8.63215  (11101717)
        500021.07   3730984.35        8.41633  (14012917)                500071.07
3730984.35        8.14033  (14101817)
        500121.07   3730984.35        7.92496  (15102817)                500171.07
3730984.35        7.76097  (10071619)
        500221.07   3730984.35        7.47377  (10071619)                500271.07
3730984.35        7.22664  (15101717)
        500321.07   3730984.35        7.07817  (15101717)                500371.07
3730984.35        6.81609  (15101717)
        500421.07   3730984.35       10.48302  (11090619)                500471.07
3730984.35        6.17780  (11101517)
        500521.07   3730984.35       10.33362  (16081320)                500571.07
3730984.35       10.05404  (11092019)
        500621.07   3730984.35       10.43882  (10071421)                500671.07
3730984.35       10.25605  (16102117)
        498221.07   3731034.35        6.06537  (11010316)                498271.07
3731034.35        6.10124  (11012517)
        498321.07   3731034.35        6.23011  (11012517)                498371.07
3731034.35        6.28725  (11012517)
        498421.07   3731034.35        6.50904  (14100721)                498471.07
3731034.35        6.79683  (11081419)
        498521.07   3731034.35        7.02177  (11081419)                498571.07
3731034.35        7.30064  (14100219)
        498621.07   3731034.35        7.51998  (14100219)                498671.07
3731034.35        7.82983  (16012617)
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        498721.07   3731034.35        8.09298  (16012617)               498771.07
3731034.35        8.18969  (16012617)
        498821.07   3731034.35        8.39581  (11081920)               498871.07
3731034.35        8.65798  (10081521)
        498921.07   3731034.35        8.93620  (10092619)               498971.07
3731034.35        9.27513  (10092619)
        499021.07   3731034.35        9.45335  (15012317)               499071.07
3731034.35        9.59058  (14061319)
        499121.07   3731034.35        9.69956  (16100719)               499171.07
3731034.35        9.71532  (14042920)
        499221.07   3731034.35        9.83899  (11100319)               499271.07
3731034.35       10.20060  (11040518)
        499321.07   3731034.35       10.54164  (11040518)               499371.07
3731034.35       10.77772  (11070219)
        499421.07   3731034.35       10.87014  (11070219)               499471.07
3731034.35       10.49408  (11070219)
        499521.07   3731034.35       10.59776  (11102417)               499571.07
3731034.35       10.37278  (10101407)
        499621.07   3731034.35       10.22166  (10101407)               499671.07
3731034.35       10.09862  (16102717)
        499721.07   3731034.35       10.01123  (15062919)               499771.07
3731034.35        9.97452  (15062919)
        499821.07   3731034.35        9.59654  (15062919)               499871.07
3731034.35        9.37277  (16072419)
        499921.07   3731034.35        9.24465  (11101717)               499971.07
3731034.35        9.09567  (11101717)
        500021.07   3731034.35        8.80451  (14012917)               500071.07
3731034.35        8.55824  (14101817)
        500121.07   3731034.35        8.35259  (10071619)               500171.07
3731034.35        8.08075  (10071619)
        500221.07   3731034.35        7.73351  (15101717)               500271.07
3731034.35        7.59609  (15101717)
        500321.07   3731034.35        7.32786  (15101717)               500371.07
3731034.35        7.00406  (11101517)
        500421.07   3731034.35        6.61962  (11101517)               500471.07
3731034.35        6.49104  (11041818)
        500521.07   3731034.35       10.59797  (11092019)               500571.07
3731034.35       10.31546  (16102117)
        500621.07   3731034.35       10.90685  (16102117)               500671.07
3731034.35       10.69179  (16102117)
        498221.07   3731084.35        6.69550  (11010316)               498271.07
3731084.35        6.64421  (11010316)
        498321.07   3731084.35        6.51537  (11012517)               498371.07
3731084.35        6.66310  (11012517)
        498421.07   3731084.35        6.74014  (11012517)               498471.07
3731084.35        6.98780  (14100721)
        498521.07   3731084.35        7.30818  (11081419)               498571.07
3731084.35        7.54770  (11081419)
        498621.07   3731084.35        7.87341  (14100219)               498671.07
3731084.35        8.08831  (14100219)
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH ***
INCLUDING SOURCE(S): BREATH ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498721.07	3731084.35	8.48368	(16012617)	498771.07	3731084.35	8.72972	(16012617)
498821.07	3731084.35	8.83388	(11081920)	498871.07	3731084.35	9.04839	(11081920)
498921.07	3731084.35	9.43624	(10081521)	498971.07	3731084.35	9.79907	(10092619)
499021.07	3731084.35	10.00378	(10092619)	499071.07	3731084.35	10.25093	(15012317)
499121.07	3731084.35	10.35961	(16100719)	499171.07	3731084.35	10.37670	(11071520)
499221.07	3731084.35	10.47904	(11100319)	499271.07	3731084.35	10.85051	(11040518)
499321.07	3731084.35	11.28091	(11040518)	499371.07	3731084.35	11.52814	(11070219)
499421.07	3731084.35	11.63511	(11070219)	499471.07	3731084.35	11.25361	(11102417)
499521.07	3731084.35	11.33639	(11102417)	499571.07	3731084.35	11.10958	(10101407)
499621.07	3731084.35	10.86376	(10101407)	499671.07	3731084.35	10.79296	(16102717)
499721.07	3731084.35	10.73712	(15062919)	499771.07	3731084.35	10.56769	(15062919)
499821.07	3731084.35	10.11650	(16072419)	499871.07	3731084.35	9.95273	(14103017)
499921.07	3731084.35	9.85568	(11101717)	499971.07	3731084.35	9.59489	(14012917)
500021.07	3731084.35	9.26911	(14101817)	500071.07	3731084.35	9.00576	(10071619)

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        500121.07   3731084.35        8.76446  (10071619)              500171.07
3731084.35        8.33933  (10071619)
        500221.07   3731084.35        8.17657  (15101717)              500271.07
3731084.35        7.90019  (15101717)
        500321.07   3731084.35        7.54710  (11101517)              500371.07
3731084.35        7.12491  (11101517)
        500421.07   3731084.35        6.94734  (11041818)              500471.07
3731084.35        6.76147  (11041818)
        500521.07   3731084.35       10.88525  (16102117)              500571.07
3731084.35       10.72603  (16102117)
        500621.07   3731084.35       11.08006  (16102117)              500671.07
3731084.35       10.70864  (16102117)
        498221.07   3731134.35        7.06352  (11010316)              498271.07
3731134.35        7.30506  (11010316)
        498321.07   3731134.35        7.30023  (11010316)              498371.07
3731134.35        7.02592  (11010316)
        498421.07   3731134.35        7.16206  (11012517)              498471.07
3731134.35        7.24556  (11012517)
        498521.07   3731134.35        7.53087  (14100721)              498571.07
3731134.35        7.88888  (11081419)
        498621.07   3731134.35        8.15455  (14100219)              498671.07
3731134.35        8.52088  (14100219)
        498721.07   3731134.35        8.80689  (16012617)              498771.07
3731134.35        9.22264  (16012617)
        498821.07   3731134.35        9.41711  (16012617)              498871.07
3731134.35        9.62474  (11081920)
        498921.07   3731134.35        9.93456  (10081521)              498971.07
3731134.35       10.31442  (10092619)
        499021.07   3731134.35       10.70466  (10092619)              499071.07
3731134.35       10.96553  (15012317)
        499121.07   3731134.35       11.10561  (14061319)              499171.07
3731134.35       11.11091  (16100719)
        499221.07   3731134.35       11.24542  (14042920)              499271.07
3731134.35       11.57014  (11040518)
        499321.07   3731134.35       12.10755  (11040518)              499371.07
3731134.35       12.37078  (11070219)
        499421.07   3731134.35       12.49822  (11070219)              499471.07
3731134.35       12.10982  (11102417)
        499521.07   3731134.35       12.15590  (11102417)              499571.07
3731134.35       11.92463  (10101407)
        499621.07   3731134.35       11.59011  (16033018)              499671.07
3731134.35       11.54001  (16102717)
        499721.07   3731134.35       11.51949  (15062919)              499771.07
3731134.35       11.18524  (15062919)
        499821.07   3731134.35       10.77956  (16072419)              499871.07
3731134.35       10.65164  (11101717)
        499921.07   3731134.35       10.45126  (11101717)              499971.07
3731134.35       10.07151  (14012917)
        500021.07   3731134.35        9.77191  (15102817)              500071.07
3731134.35        9.52736  (10071619)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH ***
INCLUDING SOURCE(S): BREATH ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500221.07	3731134.35	8.55517	(15101717)	500271.07	3731134.35	8.15933	(11101517)
500321.07	3731134.35	7.69639	(11101517)	500371.07	3731134.35	7.47342	(11041818)
500421.07	3731134.35	7.25166	(11041818)	500471.07	3731134.35	6.95145	(11041818)
500521.07	3731134.35	11.47446	(16102117)	500571.07	3731134.35	11.12686	(16102117)
500621.07	3731134.35	10.64469	(16102117)	500671.07	3731134.35	10.42009	(11090420)
498221.07	3731184.35	7.09621	(11010316)	498271.07	3731184.35	7.65143	(11010316)
498321.07	3731184.35	7.98765	(11010316)	498371.07	3731184.35	8.04563	(11010316)
498421.07	3731184.35	7.79076	(11010316)	498471.07	3731184.35	7.71564	(11012517)
498521.07	3731184.35	7.82387	(11012517)	498571.07	3731184.35	8.14790	(14100721)
498621.07	3731184.35	8.53963	(11081419)	498671.07	3731184.35	8.87527	(14100219)
498721.07	3731184.35	9.25561	(14100219)	498771.07	3731184.35	9.64902	(16012617)
498821.07	3731184.35	10.05078	(16012617)	498871.07	3731184.35	10.17237	(16012617)
498921.07	3731184.35	10.48154	(11081920)	498971.07	3731184.35	10.93901	(10081521)

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        499021.07   3731184.35       11.41030  (10092619)               499071.07
3731184.35       11.69927  (15012317)
        499121.07   3731184.35       11.93502  (14061319)               499171.07
3731184.35       12.06311  (16100719)
        499221.07   3731184.35       12.13762  (14042920)               499271.07
3731184.35       12.36066  (11040518)
        499321.07   3731184.35       13.03454  (11040518)               499371.07
3731184.35       13.32369  (11070219)
        499421.07   3731184.35       13.48003  (11070219)               499471.07
3731184.35       13.07628  (11102417)
        499521.07   3731184.35       13.07772  (11102417)               499571.07
3731184.35       12.83616  (10101407)
        499621.07   3731184.35       12.52269  (16102717)               499671.07
3731184.35       12.40642  (15062919)
        499721.07   3731184.35       12.35586  (15062919)               499771.07
3731184.35       11.81177  (15062919)
        499821.07   3731184.35       11.57396  (14103017)               499871.07
3731184.35       11.37425  (11101717)
        499921.07   3731184.35       11.07544  (14012917)               499971.07
3731184.35       10.69062  (14101817)
        500021.07   3731184.35       10.37706  (10071619)               500071.07
3731184.35        9.97473  (10071619)
        500121.07   3731184.35        9.56785  (15101717)               500171.07
3731184.35        9.29083  (15101717)
        500221.07   3731184.35        8.84942  (11101517)               500271.07
3731184.35        8.34173  (11101517)
        500321.07   3731184.35        8.06301  (11041818)               500371.07
3731184.35        7.81545  (11041818)
        500421.07   3731184.35        7.47662  (14012517)               500471.07
3731184.35        7.24793  (14012517)
        500521.07   3731184.35       11.69802  (16102117)               500571.07
3731184.35       10.85353  (11090420)
        500621.07   3731184.35       10.90332  (11090420)               500671.07
3731184.35       10.60798  (15031518)
        498221.07   3731234.35        6.76130  (11010316)               498271.07
3731234.35        7.60469  (11010316)
        498321.07   3731234.35        8.29804  (11010316)               498371.07
3731234.35        8.75486  (11010316)
        498421.07   3731234.35        8.89829  (11010316)               498471.07
3731234.35        8.67442  (11010316)
        498521.07   3731234.35        8.34796  (11012517)               498571.07
3731234.35        8.48120  (11012517)
        498621.07   3731234.35        8.84465  (11081419)               498671.07
3731234.35        9.29325  (11081419)
        498721.07   3731234.35        9.69465  (14100219)               498771.07
3731234.35       10.10063  (14100219)
        498821.07   3731234.35       10.61038  (16012617)               498871.07
3731234.35       10.97174  (16012617)
        498921.07   3731234.35       11.18986  (11081920)               498971.07
3731234.35       11.59007  (10081521)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH   ***
                                    INCLUDING SOURCE(S):   BREATH   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        500421.07   3731234.35        7.79481  (14012517)               500471.07
3731234.35        7.56466  (15090718)
        500521.07   3731234.35        7.32079  (15090718)               500571.07
3731234.35        7.02132  (15090718)
        500621.07   3731234.35        6.72455  (15031518)               500671.07
3731234.35        6.43352  (15031518)
        498221.07   3731284.35        6.60567  (16111117)               498271.07
3731284.35        7.14215  (11010316)
        498321.07   3731284.35        8.14951  (11010316)               498371.07
3731284.35        9.01158  (11010316)
        498421.07   3731284.35        9.62257  (11010316)               498471.07
3731284.35        9.87894  (11010316)
        498521.07   3731284.35        9.70530  (11010316)               498571.07
3731284.35        9.07990  (11012517)
        498621.07   3731284.35        9.22532  (11012517)               498671.07
3731284.35        9.67217  (11081419)
        498721.07   3731284.35       10.15802  (11081419)               498771.07
3731284.35       10.67335  (14100219)
        498821.07   3731284.35       11.08009  (16012617)               498871.07
3731284.35       11.70935  (16012617)
        498921.07   3731284.35       12.00063  (16012617)               498971.07
3731284.35       12.33354  (11081920)
        499021.07   3731284.35       12.89763  (10081521)               499071.07
3731284.35       13.51522  (10092619)
        499121.07   3731284.35       13.90846  (15012317)               499171.07
3731284.35       14.15997  (14061319)
        499221.07   3731284.35       14.21562  (11071520)               499271.07
3731284.35       14.45159  (11100319)
        499321.07   3731284.35       15.24129  (11040518)               499371.07
3731284.35       15.63357  (11070219)
        499421.07   3731284.35       15.87724  (11070219)               499471.07
3731284.35       15.45431  (11102417)
        499521.07   3731284.35       15.29655  (11102417)               499571.07
3731284.35       14.99147  (10101407)
        499621.07   3731284.35       14.73600  (16102717)               499671.07
3731284.35       14.67585  (15062919)
        499721.07   3731284.35       14.15452  (15062919)               499771.07
3731284.35       13.65007  (14103017)
        499821.07   3731284.35       13.45430  (11101717)               499871.07
3731284.35       12.99069  (14012917)
        499921.07   3731284.35       12.46882  (14101817)               499971.07
3731284.35       12.07422  (10071619)
        500021.07   3731284.35       11.45964  (10071619)               500071.07
3731284.35       11.11377  (15101717)
        500121.07   3731284.35       10.57668  (15101717)               500171.07
3731284.35        9.94383  (11101517)
        500221.07   3731284.35        9.51120  (11041818)               500271.07
3731284.35        9.16828  (11041818)
        500321.07   3731284.35        8.76179  (14012517)               500371.07
3731284.35        8.41650  (14012517)
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        500421.07   3731284.35        8.16848  (15090718)                500471.07
3731284.35        7.87277  (15090718)
        500521.07   3731284.35        7.51165  (15090718)                500571.07
3731284.35        7.18869  (15031518)
        500621.07   3731284.35        6.84238  (15031518)                500671.07
3731284.35        6.46310  (15031518)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 452
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        498221.07   3731334.35        6.77386  (15090818)                498271.07
3731334.35        7.07332  (16111117)
        498321.07   3731334.35        7.52817  (11010316)                498371.07
3731334.35        8.72880  (11010316)
        498421.07   3731334.35        9.79867  (11010316)                498471.07
3731334.35       10.60498  (11010316)
        498521.07   3731334.35       11.01268  (11010316)                498571.07
3731334.35       10.91415  (11010316)
        498621.07   3731334.35       10.26026  (11010316)                498671.07
3731334.35       10.11718  (11012517)
        498721.07   3731334.35       10.62757  (11081419)                498771.07
3731334.35       11.19903  (11081419)
        498821.07   3731334.35       11.79215  (14100219)                498871.07
3731334.35       12.34828  (16012617)
        498921.07   3731334.35       12.96714  (16012617)                498971.07
3731334.35       13.22875  (11081920)
        499021.07   3731334.35       13.77184  (10081521)                499071.07
3731334.35       14.48598  (10092619)
        499121.07   3731334.35       14.97950  (10092619)                499171.07
3731334.35       15.39610  (14061319)
        499221.07   3731334.35       15.54826  (16100719)                499271.07
3731334.35       15.72734  (11100319)
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        499321.07   3731334.35       16.58489  (11040518)              499371.07
3731334.35       17.05914  (11070219)
        499421.07   3731334.35       17.37427  (11070219)              499471.07
3731334.35       16.93534  (11102417)
        499521.07   3731334.35       16.64016  (11102417)              499571.07
3731334.35       16.26321  (10101407)
        499621.07   3731334.35       16.02498  (16102717)              499671.07
3731334.35       15.95487  (15062919)
        499721.07   3731334.35       15.10871  (16072419)              499771.07
3731334.35       14.79607  (11101717)
        499821.07   3731334.35       14.47378  (14012917)              499871.07
3731334.35       13.85912  (14101817)
        499921.07   3731334.35       13.36527  (10071619)              499971.07
3731334.35       12.74350  (10071619)
        500021.07   3731334.35       12.21571  (15101717)              500071.07
3731334.35       11.65760  (15101717)
        500121.07   3731334.35       10.94480  (11101517)              500171.07
3731334.35       10.39659  (11041818)
        500221.07   3731334.35        9.99915  (11041818)              500271.07
3731334.35        9.54636  (14012517)
        500321.07   3731334.35        9.14602  (15090718)              500371.07
3731334.35        8.86497  (15090718)
        500421.07   3731334.35        8.49091  (15090718)              500471.07
3731334.35        8.06895  (15031518)
        500521.07   3731334.35        7.69372  (15031518)              500571.07
3731334.35       11.64539  (11012818)
        500621.07   3731334.35        6.87234  (11111508)              500671.07
3731334.35        6.58004  (11100617)
        498221.07   3731384.35        7.08669  (15090818)              498271.07
3731384.35        7.33868  (15090818)
        498321.07   3731384.35        7.59305  (16111117)              498371.07
3731384.35        7.96323  (16111117)
        498421.07   3731384.35        9.34230  (11010316)              498471.07
3731384.35       10.66571  (11010316)
        498521.07   3731384.35       11.71958  (11010316)              498571.07
3731384.35       12.32924  (11010316)
        498621.07   3731384.35       12.34603  (11010316)              498671.07
3731384.35       11.68155  (11010316)
        498721.07   3731384.35       11.14940  (11012517)              498771.07
3731384.35       11.77618  (11081419)
        498821.07   3731384.35       12.39837  (11081419)              498871.07
3731384.35       13.10884  (14100219)
        498921.07   3731384.35       13.84197  (16012617)              498971.07
3731384.35       14.41250  (16012617)
        499021.07   3731384.35       14.79488  (11081920)              499071.07
3731384.35       15.54677  (10081521)
        499121.07   3731384.35       16.35732  (10092619)              499171.07
3731384.35       16.87535  (15012317)
        499221.07   3731384.35       17.13941  (16100719)              499271.07
3731384.35       17.25672  (14042920)
```

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):   BREATH   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499721.07   3731384.35   16.50901 (16072419)   499771.07
3731384.35   16.20122 (11101717)
        499821.07   3731384.35   15.56196 (14012917)   499871.07
3731384.35   14.87575 (15102817)
        499921.07   3731384.35   14.29285 (10071619)   499971.07
3731384.35   13.54497 (15101717)
        500021.07   3731384.35   12.94706 (15101717)   500071.07
3731384.35   12.12002 (11101517)
        500121.07   3731384.35   11.45194 (11041818)   500171.07
3731384.35   10.98057 (11041818)
        500221.07   3731384.35   10.45695 (14012517)   500271.07
3731384.35   10.01072 (15090718)
        500321.07   3731384.35   9.66505 (15090718)   500371.07
3731384.35   9.19131 (15090718)
        500421.07   3731384.35   8.71649 (15031518)   500471.07
3731384.35   8.25727 (15031518)
        500521.07   3731384.35   7.75231 (15031518)   500571.07
3731384.35   7.34586 (11111508)
        500621.07   3731384.35   11.69761 (10082124)   500671.07
3731384.35   6.79203 (11100617)

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        498221.07   3731434.35        7.25477  (15090818)              498271.07
3731434.35        7.61642  (15090818)
        498321.07   3731434.35        7.94701  (15090818)              498371.07
3731434.35        8.23249  (15090818)
        498421.07   3731434.35        8.62770  (16111117)              498471.07
3731434.35        9.98293  (11010316)
        498521.07   3731434.35       11.61520  (11010316)              498571.07
3731434.35       12.98671  (11010316)
        498621.07   3731434.35       13.87158  (11010316)              498671.07
3731434.35       14.05547  (11010316)
        498721.07   3731434.35       13.40072  (11010316)              498771.07
3731434.35       12.38598  (11012517)
        498821.07   3731434.35       13.14367  (11081419)              498871.07
3731434.35       13.87778  (14100219)
        498921.07   3731434.35       14.67139  (14100219)              498971.07
3731434.35       15.60765  (16012617)
        499021.07   3731434.35       16.04915  (16012617)              499071.07
3731434.35       16.75929  (10081521)
        499121.07   3731434.35       17.77078  (10092619)              499171.07
3731434.35       18.48847  (15012317)
        499221.07   3731434.35       18.93403  (14061319)              499271.07
3731434.35       19.08946  (14042920)
        499321.07   3731434.35       19.90879  (11040518)              499371.07
3731434.35       20.66868  (11070219)
        499421.07   3731434.35       21.21301  (11070219)              499471.07
3731434.35       20.70895  (11102417)
        499521.07   3731434.35       20.24134  (10101407)              499571.07
3731434.35       19.72883  (16102717)
        499621.07   3731434.35       19.61943  (15062919)              499671.07
3731434.35       18.79450  (15062919)
        499721.07   3731434.35       18.07830  (11101717)              499771.07
3731434.35       17.64721  (14012917)
        499821.07   3731434.35       16.76894  (14101817)              499871.07
3731434.35       16.11224  (10071619)
        499921.07   3731434.35       15.12599  (15101717)              499971.07
3731434.35       14.50459  (15101717)
        500021.07   3731434.35       13.54016  (11101517)              500071.07
3731434.35       12.69576  (11041818)
        500121.07   3731434.35       12.32213  (16050618)              500171.07
3731434.35       11.66607  (16050618)
        500221.07   3731434.35       11.04142  (15090718)              500271.07
3731434.35       10.56862  (15090718)
        500321.07   3731434.35        9.97639  (15090718)              500371.07
3731434.35        9.44542  (15031518)
        500421.07   3731434.35       13.98946  (15031518)              500471.07
3731434.35       13.26128  (16021919)
        500521.07   3731434.35       13.17845  (10082124)              500571.07
3731434.35       12.39400  (10082124)
        500621.07   3731434.35       11.74427  (15041619)              500671.07
3731434.35       11.26028  (15041619)
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        498221.07   3731484.35        7.28177  (15090818)                498271.07
3731484.35        7.74845  (15090818)
        498321.07   3731484.35        8.20305  (15090818)                498371.07
3731484.35        8.63214  (15090818)
        498421.07   3731484.35        9.01236  (15090818)                498471.07
3731484.35        9.35214  (16111117)
        498521.07   3731484.35       10.63905  (11010316)                498571.07
3731484.35       12.65261  (11010316)
        498621.07   3731484.35       14.43331  (11010316)                498671.07
3731484.35       15.68594  (11010316)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 454
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                    INCLUDING SOURCE(S):     BREATH      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        498721.07   3731484.35       16.11942  (11010316)                498771.07
3731484.35       15.50697  (11010316)
        498821.07   3731484.35       13.86530  (11012517)                498871.07
3731484.35       14.78626  (11081419)
        498921.07   3731484.35       15.71631  (14100219)                498971.07
3731484.35       16.63629  (16012617)
        499021.07   3731484.35       17.67246  (16012617)                499071.07
3731484.35       18.24713  (11081920)
        499121.07   3731484.35       19.26618  (10081521)                499171.07
3731484.35       20.37872  (10092619)
        499221.07   3731484.35       21.01738  (14061319)                499271.07
3731484.35       21.23351  (11071520)
        499321.07   3731484.35       21.98587  (11040518)                499371.07
3731484.35       23.07970  (11040518)
        499421.07   3731484.35       23.71327  (11070219)                499471.07
3731484.35       23.14229  (11102417)
        499521.07   3731484.35       22.57854  (10101407)                499571.07
3731484.35       22.00564  (16102717)
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        499621.07   3731484.35       21.79828  (15062919)              499671.07
3731484.35       20.59424  (16072419)
        499721.07   3731484.35       20.09939  (11101717)              499771.07
3731484.35       19.11864  (14012917)
        499821.07   3731484.35       18.27297  (10071619)              499871.07
3731484.35       17.17864  (10071619)
        499921.07   3731484.35       16.37538  (15101717)              499971.07
3731484.35       15.24647  (11101517)
        500021.07   3731484.35       14.31257  (16050618)              500071.07
3731484.35       14.20353  (16050618)
        500121.07   3731484.35       13.34249  (16050618)              500171.07
3731484.35       12.22512  (15090718)
        500221.07   3731484.35       11.62399  (15090718)              500271.07
3731484.35       10.91577  (15031518)
        500321.07   3731484.35       10.26801  (15031518)              500371.07
3731484.35        9.55778  (15031518)
        500421.07   3731484.35        8.99157  (11100617)              500471.07
3731484.35        8.60766  (11100617)
        500521.07   3731484.35       13.09020  (15041619)              500571.07
3731484.35       12.87878  (15041619)
        500621.07   3731484.35       12.46670  (15041619)              500671.07
3731484.35       11.96216  (15041619)
        498221.07   3731534.35        7.50599  (15031418)              498271.07
3731534.35        7.76631  (15031418)
        498321.07   3731534.35        8.24872  (15090818)              498371.07
3731534.35        8.81441  (15090818)
        498421.07   3731534.35        9.36452  (15090818)              498471.07
3731534.35        9.87849  (15090818)
        498521.07   3731534.35       10.31892  (15090818)              498571.07
3731534.35       11.29869  (11010316)
        498621.07   3731534.35       13.77595  (11010316)              498671.07
3731534.35       16.08383  (11010316)
        498721.07   3731534.35       17.83868  (11010316)              498771.07
3731534.35       18.64235  (11010316)
        498821.07   3731534.35       18.13828  (11010316)              498871.07
3731534.35       16.20939  (11010316)
        498921.07   3731534.35       16.80795  (11081419)              498971.07
3731534.35       17.97261  (14100219)
        499021.07   3731534.35       19.15288  (16012617)              499071.07
3731534.35       20.21390  (16012617)
        499121.07   3731534.35       21.04652  (10081521)              499171.07
3731534.35       22.56336  (10092619)
        499221.07   3731534.35       23.56585  (15012317)              499271.07
3731534.35       23.98283  (16100719)
        499321.07   3731534.35       24.42853  (11040518)              499371.07
3731534.35       26.02676  (11040518)
        499421.07   3731534.35       26.75796  (11070219)              499471.07
3731534.35       26.09488  (11102417)
        499521.07   3731534.35       25.30657  (10101407)              499571.07
3731534.35       24.68966  (15062919)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH   ***
                                    INCLUDING SOURCE(S):   BREATH   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        500221.07   3731534.35   12.02062 (15031518)   500271.07   3731534.35   11.19228 (15031518)
        500321.07   3731534.35   10.36306 (11111508)   500371.07   3731534.35   9.84636 (11100617)
        500421.07   3731534.35   9.33910 (11100617)   500471.07   3731534.35   14.34752 (15041619)
        500521.07   3731534.35   13.51643 (15041619)   500571.07   3731534.35   13.46350 (15041619)
        500621.07   3731534.35   12.25584 (15041619)   500671.07   3731534.35   12.37934 (11070604)
        498221.07   3731584.35   7.78150 (15031418)   498271.07   3731584.35   8.14820 (15031418)
        498321.07   3731584.35   8.50563 (15031418)   498371.07   3731584.35   8.84000 (15031418)
        498421.07   3731584.35   9.43413 (15090818)   498471.07   3731584.35   10.13130 (15090818)

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        498521.07   3731584.35       10.80600  (15090818)              498571.07
3731584.35       11.44084  (15090818)
        498621.07   3731584.35       11.97392  (15090818)              498671.07
3731584.35       14.97247  (11010316)
        498721.07   3731584.35       17.96482  (11010316)              498771.07
3731584.35       20.42419  (11010316)
        498821.07   3731584.35       21.76646  (11010316)              498871.07
3731584.35       21.46613  (11010316)
        498921.07   3731584.35       19.26478  (11010316)              498971.07
3731584.35       19.33804  (11081419)
        499021.07   3731584.35       20.73175  (14100219)              499071.07
3731584.35       22.40168  (16012617)
        499121.07   3731584.35       23.30610  (11081920)              499171.07
3731584.35       24.84985  (10081521)
        499221.07   3731584.35       26.39321  (15012317)              499271.07
3731584.35       27.29074  (16100719)
        499321.07   3731584.35       27.69392  (11100319)              499371.07
3731584.35       29.65466  (11040518)
        499421.07   3731584.35       30.52935  (11070219)              499471.07
3731584.35       29.73092  (11102417)
        499521.07   3731584.35       28.62060  (10101407)              499571.07
3731584.35       28.28962  (15062919)
        499621.07   3731584.35       26.83688  (15062919)              499671.07
3731584.35       25.94249  (11101717)
        499721.07   3731584.35       24.40686  (14101817)              499771.07
3731584.35       23.13797  (10071619)
        499821.07   3731584.35       22.37941  (10020417)              499871.07
3731584.35       20.18663  (10020417)
        499921.07   3731584.35       19.60431  (16050618)              499971.07
3731584.35       19.28572  (16050618)
        500021.07   3731584.35       17.83390  (16050618)              500071.07
3731584.35       15.51849  (16050618)
        500121.07   3731584.35       14.30692  (15090718)              500171.07
3731584.35       13.30514  (15031518)
        500221.07   3731584.35       12.23571  (15031518)              500271.07
3731584.35       11.42227  (11100617)
        500321.07   3731584.35       10.79542  (11100617)              500371.07
3731584.35       10.12716  (11100617)
        500421.07   3731584.35        9.43685  (11100617)              500471.07
3731584.35       14.86589  (15041619)
        500521.07   3731584.35       13.81582  (15041619)              500571.07
3731584.35       13.70827  (15042919)
        500621.07   3731584.35       13.22277  (15042919)              500671.07
3731584.35       12.56807  (15042919)
        498221.07   3731634.35        7.85927  (15031418)              498271.07
3731634.35        8.33607  (15031418)
        498321.07   3731634.35        8.81981  (15031418)              498371.07
3731634.35        9.30246  (15031418)
        498421.07   3731634.35        9.77152  (15031418)              498471.07
3731634.35       10.21307  (15031418)
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        498521.07   3731634.35       10.96343  (15090818)                498571.07
3731634.35       11.85808  (15090818)
        498621.07   3731634.35       12.69433  (15090818)                498671.07
3731634.35       13.47301  (15090818)
        498721.07   3731634.35       16.22712  (11010316)                498771.07
3731634.35       20.10110  (11010316)
        498821.07   3731634.35       23.53165  (11010316)                498871.07
3731634.35       25.70480  (11010316)
        498921.07   3731634.35       25.77991  (11010316)                498971.07
3731634.35       23.26319  (11010316)
        499021.07   3731634.35       22.52522  (11081419)                499071.07
3731634.35       24.41138  (14100219)
        499121.07   3731634.35       26.43549  (16012617)                499171.07
3731634.35       27.62948  (10081521)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 456
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        499221.07   3731634.35       30.02738  (10092619)                499271.07
3731634.35       31.35351  (14061319)
        499321.07   3731634.35       31.90627  (14042920)                499371.07
3731634.35       34.20456  (11040518)
        499421.07   3731634.35       35.32152  (11070219)                499471.07
3731634.35       34.31120  (11102417)
        499521.07   3731634.35       32.88122  (16102717)                499571.07
3731634.35       32.53843  (15062919)
        499621.07   3731634.35       30.41757  (14103017)                499671.07
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3731634.35       27.04932  (10020417)
        499821.07   3731634.35       24.84203  (10020417)                499871.07
3731634.35       23.56026  (16050618)
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        500121.07   3731634.35       14.78993  (15031518)               500171.07
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        500221.07   3731634.35       12.70240  (11100617)               500271.07
3731634.35       11.85225  (11100617)
        500321.07   3731634.35       10.96612  (11100617)               500371.07
3731634.35       10.23262  (15041619)
        500421.07   3731634.35       15.84441  (15042919)               500471.07
3731634.35        9.16747  (15042919)
        500521.07   3731634.35       14.42791  (15042919)               500571.07
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        500621.07   3731634.35       13.11361  (14100418)               500671.07
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        498221.07   3731684.35        7.90005  (14100722)               498271.07
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        498721.07   3731684.35       15.20156  (15090818)               498771.07
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        498821.07   3731684.35       22.50973  (11010316)               498871.07
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        499121.07   3731684.35       29.38295  (16012617)               499171.07
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        499221.07   3731684.35       33.88555  (10092619)               499271.07
3731684.35       36.43845  (15012317)
        499321.07   3731684.35       37.30899  (11071520)               499371.07
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        499421.07   3731684.35       41.58615  (11070219)               499471.07
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        499721.07   3731684.35       33.30027  (10020417)               499771.07
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🌲 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 457
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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3731784.35   15.01229 (15042919)

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 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 459
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        499021.07   3731884.35       34.86731  (15090818)                499071.07
3731884.35       52.31020  (11010316)
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3731884.35       98.10792  (15051418)
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        500521.07   3731884.35       15.96763  (15100118)              500571.07
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3731934.35       10.29008  (10110218)
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3731934.35       11.79719  (10110218)
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3731934.35       15.92552  (10110218)
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3731934.35       15.69694  (15012407)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 460
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        500221.07   3731934.35       14.29989  (15012407)                500271.07
3731934.35       13.05702  (15012407)
        500321.07   3731934.35       12.12681  (11100518)                500371.07
3731934.35       11.31540  (11100518)
        500421.07   3731934.35       10.58123  (11100518)                500471.07
3731934.35        9.91345  (11100518)
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        500521.07   3731934.35       15.40266  (11100518)              500571.07
3731934.35       14.64592  (11100518)
        500621.07   3731934.35       13.98089  (11100518)              500671.07
3731934.35       13.45055  (11100518)
        498221.07   3731984.35        8.31304  (10110218)              498271.07
3731984.35        8.87217  (10110218)
        498321.07   3731984.35        9.49249  (10110218)              498371.07
3731984.35       10.18398  (10110218)
        498421.07   3731984.35       10.95513  (10110218)              498471.07
3731984.35       11.82320  (10110218)
        498521.07   3731984.35       12.79991  (10110218)              498571.07
3731984.35       13.92459  (10110218)
        498621.07   3731984.35       15.19824  (10110218)              498671.07
3731984.35       16.64374  (10110218)
        498721.07   3731984.35       18.34775  (10110218)              498771.07
3731984.35       20.26443  (10110218)
        498821.07   3731984.35       22.50916  (10110218)              498871.07
3731984.35       25.16775  (10110218)
        498921.07   3731984.35       28.31517  (10110218)              498971.07
3731984.35       32.51450  (10011117)
        499021.07   3731984.35       38.47157  (10011117)              499071.07
3731984.35       46.28321  (14100722)
        499121.07   3731984.35       57.27772  (15031418)              499171.07
3731984.35       71.57129  (15031418)
        499221.07   3731984.35      136.06295  (11010316)              499271.07
3731984.35      238.63072  (11010316)
        499321.07   3731984.35      273.58455  (11010316)              499371.07
3731984.35      325.14736  (15051418)
        499421.07   3731984.35      311.57402  (14111116)              499471.07
3731984.35      348.64282  (14021817)
        499521.07   3731984.35      295.16604  (10020417)              499571.07
3731984.35      205.56072  (16050618)
        499621.07   3731984.35      123.52542  (11091107)              499671.07
3731984.35       86.39584  (11091107)
        499721.07   3731984.35       60.15065  (11091107)              499771.07
3731984.35       45.91220  (15111718)
        499821.07   3731984.35       38.09190  (15111718)              499871.07
3731984.35       32.50328  (15012407)
        499921.07   3731984.35       28.14259  (15012407)              499971.07
3731984.35       24.55014  (15012407)
        500021.07   3731984.35       21.58776  (11100518)              500071.07
3731984.35       19.46379  (11100518)
        500121.07   3731984.35       17.64215  (11100518)              500171.07
3731984.35       16.06378  (11100518)
        500221.07   3731984.35       14.69015  (11100518)              500271.07
3731984.35       13.49705  (11100518)
        500321.07   3731984.35       12.44449  (11100518)              500371.07
3731984.35       11.54407  (11062522)
        500421.07   3731984.35       10.78854  (11062522)              500471.07
3731984.35       10.10803  (11062522)
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        500521.07   3731984.35        9.50151  (11062522)               500571.07
3731984.35       14.90714  (11062522)
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3731984.35       13.84410  (11062522)
        498221.07   3732034.35        8.27483  (11051403)               498271.07
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3732034.35        9.96735  (11051403)
        498421.07   3732034.35       10.66668  (11051403)               498471.07
3732034.35       11.45333  (11051403)
        498521.07   3732034.35       12.33992  (11051403)               498571.07
3732034.35       13.43063  (10110218)
        498621.07   3732034.35       14.74912  (10110218)               498671.07
3732034.35       16.25716  (10110218)
        498721.07   3732034.35       18.04886  (10110218)               498771.07
3732034.35       20.18661  (10110218)
        498821.07   3732034.35       22.72877  (10110218)               498871.07
3732034.35       25.81770  (10110218)
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3732034.35       34.47484  (10110218)
        499021.07   3732034.35       40.84791  (10110218)               499071.07
3732034.35       49.07092  (10110218)
        499121.07   3732034.35       60.00354  (10110218)               499171.07
3732034.35       76.04088  (10011117)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 461
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                 **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        499221.07   3732034.35      103.83201  (14100722)               499271.07
3732034.35      173.88981  (11010316)
        499321.07   3732034.35      485.42631  (11010316)               499371.07
3732034.35      735.84078  (11010316)
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        499521.07   3732034.35      413.45554  (16050618)               499571.07
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        499721.07   3732034.35       67.00266  (16082707)               499771.07
3732034.35       52.29299  (16082707)
        499821.07   3732034.35       41.30385  (16082707)               499871.07
3732034.35       33.53742  (11100518)
        499921.07   3732034.35       28.91205  (11062522)               499971.07
3732034.35       25.42398  (11062522)
        500021.07   3732034.35       22.58383  (11062522)               500071.07
3732034.35       20.22859  (11062522)
        500121.07   3732034.35       18.25457  (11062522)               500171.07
3732034.35       16.58034  (11062522)
        500221.07   3732034.35       15.14853  (11062522)               500271.07
3732034.35       13.90830  (11062522)
        500321.07   3732034.35       12.84001  (11062522)               500371.07
3732034.35       11.89312  (11062522)
        500421.07   3732034.35       11.05891  (11062522)               500471.07
3732034.35       10.31779  (11062522)
        500521.07   3732034.35        9.65638  (11062522)               500571.07
3732034.35        9.05981  (11062522)
        500621.07   3732034.35       14.01633  (11062522)               500671.07
3732034.35       13.48747  (11062522)
        498221.07   3732084.35        8.28457  (11051403)               498271.07
3732084.35        8.80510  (11051403)
        498321.07   3732084.35        9.38325  (11051403)               498371.07
3732084.35       10.02824  (11051403)
        498421.07   3732084.35       10.75221  (11051403)               498471.07
3732084.35       11.56994  (11051403)
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3732084.35       13.56832  (11051403)
        498621.07   3732084.35       14.77100  (11051403)               498671.07
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        498721.07   3732084.35       17.90016  (11051403)               498771.07
3732084.35       19.92166  (11051403)
        498821.07   3732084.35       22.34369  (11051403)               498871.07
3732084.35       25.29363  (11051403)
        498921.07   3732084.35       28.96546  (11051403)               498971.07
3732084.35       33.66696  (11051403)
        499021.07   3732084.35       40.02187  (11051403)               499071.07
3732084.35       48.45913  (11051403)
        499121.07   3732084.35       61.49411  (16010616)               499171.07
3732084.35       85.93775  (16010616)
        499221.07   3732084.35      129.28953  (16010616)               499271.07
3732084.35      217.12090  (16010616)
        499321.07   3732084.35      441.33450  (16010616)               499371.07
3732084.35     1301.72639  (16010616)
        499521.07   3732084.35      527.14880  (16082707)               499571.07
3732084.35      261.61590  (16082707)
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3732084.35       51.05680  (16082707)
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3732084.35       34.53277  (11062522)
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3732084.35       25.80038  (11062522)
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3732084.35       20.23890  (11062522)
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        500221.07   3732084.35       14.96992  (11062522)               500271.07
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3732084.35       11.65464  (11062522)
        500421.07   3732084.35       10.82131  (11062522)               500471.07
3732084.35       10.08291  (11062522)
        500521.07   3732084.35        9.42240  (11062522)               500571.07
3732084.35        8.83730  (11062522)
        500621.07   3732084.35       14.30432  (10030218)               500671.07
3732084.35       13.21720  (10030218)
        498221.07   3732134.35        8.08825  (15012517)               498271.07
3732134.35        8.58768  (15012517)
        498321.07   3732134.35        9.14405  (15012517)               498371.07
3732134.35        9.76501  (15012517)
        498421.07   3732134.35       10.46422  (15012517)               498471.07
3732134.35       11.24865  (15012517)
        498521.07   3732134.35       12.13478  (15012517)               498571.07
3732134.35       13.16325  (15012517)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 462
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                           *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498621.07   3732134.35       14.33339  (15012517)               498671.07
3732134.35       15.68137  (15012517)
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3732134.35       19.17878  (15012517)
        498821.07   3732134.35       21.45587  (15012517)               498871.07
3732134.35       24.23442  (15012517)
        498921.07   3732134.35       27.67916  (15012517)               498971.07
3732134.35       32.07490  (15012517)
        499021.07   3732134.35       37.80952  (15012517)               499071.07
3732134.35       47.97380  (16010616)
        499121.07   3732134.35       63.31762  (16010616)               499171.07
3732134.35       87.77193  (16010616)
        499221.07   3732134.35      130.10460  (16010616)               499271.07
3732134.35      212.29849  (16010616)
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3732134.35       50.05223  (14013117)
        499821.07   3732134.35       41.18104  (14013117)               499871.07
3732134.35       34.62251  (14013117)
        499921.07   3732134.35       29.62943  (14013117)               499971.07
3732134.35       25.72511  (14013117)
        500021.07   3732134.35       22.59606  (14013117)               500071.07
3732134.35       20.05739  (14013117)
        500121.07   3732134.35       17.94800  (14013117)               500171.07
3732134.35       16.18774  (14013117)
        500221.07   3732134.35       14.69914  (14013117)               500271.07
3732134.35       13.41396  (14013117)
        500321.07   3732134.35       12.30981  (14013117)               500371.07
3732134.35       11.33903  (14013117)
        500421.07   3732134.35       10.49557  (14013117)               500471.07
3732134.35        9.74953  (14013117)
        500521.07   3732134.35        9.08512  (14013117)               500571.07
3732134.35       13.58306  (10030218)
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3732134.35       12.65497  (10030218)
        498221.07   3732184.35        7.76099  (15012517)               498271.07
3732184.35        8.22282  (11120524)
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3732184.35       10.84276  (11120524)
        498521.07   3732184.35       11.71404  (11120524)               498571.07
3732184.35       12.71446  (11120524)
        498621.07   3732184.35       13.85832  (11120524)               498671.07
3732184.35       15.16743  (11120524)
        498721.07   3732184.35       16.68537  (11120524)               498771.07
3732184.35       18.49630  (11120524)
        498821.07   3732184.35       20.62816  (11120524)               498871.07
3732184.35       23.18574  (11120524)
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3732184.35       46.21962  (10120517)
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3732184.35       72.91061  (10120517)
        499221.07   3732184.35      124.48053  (14090218)                499271.07
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        499321.07   3732184.35      402.42050  (14090218)                499371.07
3732184.35      643.43643  (16010516)
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3732184.35      207.74651  (16090507)
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3732184.35       76.20205  (16092818)
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3732184.35       48.53051  (16092818)
        499821.07   3732184.35       39.70914  (16092818)                499871.07
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3732184.35       25.78866  (14013117)
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3732184.35       20.47480  (14013117)
        500121.07   3732184.35       18.45239  (14013117)                500171.07
3732184.35       16.73452  (14013117)
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3732184.35       13.97580  (14013117)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 463
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3732184.35       10.25734  (14013117)
        500521.07   3732184.35        9.57299  (14013117)               500571.07
3732184.35        8.95749  (14013117)
        500621.07   3732184.35       13.54770  (14013117)               500671.07
3732184.35       12.84899  (14013117)
        498221.07   3732234.35        7.75781  (11120524)               498271.07
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        498321.07   3732234.35        8.73556  (11120524)               498371.07
3732234.35        9.32319  (11120524)
        498421.07   3732234.35        9.95960  (11120524)               498471.07
3732234.35       10.65468  (11120524)
        498521.07   3732234.35       11.45090  (11120524)               498571.07
3732234.35       12.33257  (11120524)
        498621.07   3732234.35       13.32468  (11120524)               498671.07
3732234.35       14.81420  (10120517)
        498721.07   3732234.35       16.61054  (10120517)               498771.07
3732234.35       18.72410  (10120517)
        498821.07   3732234.35       21.20366  (10120517)               498871.07
3732234.35       24.16666  (10120517)
        498921.07   3732234.35       27.69298  (10120517)               498971.07
3732234.35       31.86277  (10120517)
        499021.07   3732234.35       36.96139  (10120517)               499071.07
3732234.35       45.01392  (10092718)
        499121.07   3732234.35       58.49424  (14090218)               499171.07
3732234.35       92.95296  (14090218)
        499221.07   3732234.35      139.98177  (14090218)               499271.07
3732234.35      184.31291  (14090218)
        499321.07   3732234.35      256.97327  (16010516)               499371.07
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        499621.07   3732234.35      128.65958  (16090507)               499671.07
3732234.35       78.65617  (16040918)
        499721.07   3732234.35       53.65104  (15110220)               499771.07
3732234.35       44.62719  (16092818)
        499821.07   3732234.35       38.51643  (16092818)               499871.07
3732234.35       33.33323  (16092818)
        499921.07   3732234.35       28.93738  (16092818)               499971.07
3732234.35       25.25633  (16092818)
        500021.07   3732234.35       22.17506  (16092818)               500071.07
3732234.35       19.54825  (16092818)
        500121.07   3732234.35       17.62932  (14013117)               500171.07
3732234.35       16.18893  (14013117)
        500221.07   3732234.35       14.89808  (14013117)               500271.07
3732234.35       13.77965  (14013117)
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        500321.07   3732234.35       12.76558  (14013117)                500371.07
3732234.35       11.86854  (14013117)
        500421.07   3732234.35       11.06896  (14013117)                500471.07
3732234.35       10.34679  (14013117)
        500521.07   3732234.35        9.69362  (14013117)                500571.07
3732234.35        9.10727  (14013117)
        500621.07   3732234.35       13.86395  (14013117)                500671.07
3732234.35       13.22640  (14013117)
        498221.07   3732284.35        7.55030  (11120524)                498271.07
3732284.35        7.96656  (11120524)
        498321.07   3732284.35        8.41280  (11120524)                498371.07
3732284.35        8.97727  (10120517)
        498421.07   3732284.35        9.72529  (10120517)                498471.07
3732284.35       10.65449  (10120517)
        498521.07   3732284.35       11.67234  (10120517)                498571.07
3732284.35       12.77093  (10120517)
        498621.07   3732284.35       14.05619  (10120517)                498671.07
3732284.35       15.48379  (10120517)
        498721.07   3732284.35       17.09181  (10120517)                498771.07
3732284.35       18.90111  (10120517)
        498821.07   3732284.35       20.97768  (10120517)                498871.07
3732284.35       23.34507  (10120517)
        498921.07   3732284.35       26.60509  (10092718)                498971.07
3732284.35       31.35308  (10092718)
        499021.07   3732284.35       36.97451  (10092718)                499071.07
3732284.35       48.64261  (14090218)
        499121.07   3732284.35       68.36218  (14090218)                499171.07
3732284.35       89.99853  (14090218)
        499221.07   3732284.35      104.94608  (14090218)                499271.07
3732284.35      130.34405  (16010516)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 464
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                   INCLUDING SOURCE(S):     BREATH      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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        499221.07   3732334.35       74.52208  (16010516)                499271.07
3732334.35      112.00903  (16010516)
        499321.07   3732334.35       95.02441  (16010516)                499371.07
3732334.35      101.76792  (16123116)
        499421.07   3732334.35      112.02728  (15090407)                499471.07
3732334.35      142.82881  (14113016)
        499521.07   3732334.35      101.01322  (16082607)                499571.07
3732334.35       88.10840  (14041207)
        499621.07   3732334.35       78.32015  (14041207)                499671.07
3732334.35       71.93720  (16090507)
        499721.07   3732334.35       60.24391  (16090507)                499771.07
3732334.35       43.30429  (16090507)
        499821.07   3732334.35       33.62707  (14041118)                499871.07
3732334.35       28.22169  (16031120)
        499921.07   3732334.35       25.21431  (15110220)                499971.07
3732334.35       22.65851  (15110220)
        500021.07   3732334.35       20.25277  (15110220)                500071.07
3732334.35       18.59017  (16092818)
        500121.07   3732334.35       17.19585  (16092818)                500171.07
3732334.35       15.88763  (16092818)
        500221.07   3732334.35       14.65388  (16092818)                500271.07
3732334.35       13.52441  (16092818)
        500321.07   3732334.35       12.47719  (16092818)                500371.07
3732334.35       11.51929  (16092818)
        500421.07   3732334.35       10.65887  (16092818)                500471.07
3732334.35        9.87740  (16092818)
        500521.07   3732334.35        9.15760  (16092818)                500571.07
3732334.35        8.52512  (14040119)
        500621.07   3732334.35       13.54419  (14040119)                500671.07
3732334.35       12.80209  (14040119)
        498221.07   3732384.35        7.86391  (10120517)                498271.07
3732384.35        8.39281  (10120517)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 465
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                    INCLUDING SOURCE(S):     BREATH      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498321.07   3732384.35        8.96846  (10120517)               498371.07
3732384.35        9.57542  (10120517)
        498421.07   3732384.35       10.23910  (10120517)               498471.07
3732384.35       10.93727  (10120517)
        498521.07   3732384.35       11.68388  (10120517)               498571.07
3732384.35       12.48458  (10120517)
        498621.07   3732384.35       13.23122  (10120517)               498671.07
3732384.35       14.74140  (10092718)
        498721.07   3732384.35       16.56281  (10092718)               498771.07
3732384.35       18.51996  (10092718)
        498821.07   3732384.35       20.53664  (10092718)               498871.07
3732384.35       22.67629  (10092718)
        498921.07   3732384.35       25.49199  (14090218)               498971.07
3732384.35       32.24255  (14090218)
        499021.07   3732384.35       39.12725  (14090218)               499071.07
3732384.35       44.67396  (14090218)
        499121.07   3732384.35       46.63459  (14090218)               499171.07
3732384.35       47.50876  (16010516)
        499221.07   3732384.35       73.50464  (16010516)               499271.07
3732384.35       78.20043  (16010516)
        499321.07   3732384.35       64.56071  (15071719)               499371.07
3732384.35       72.86405  (16123116)
        499421.07   3732384.35       79.19021  (15090407)               499471.07
3732384.35      101.58246  (14113016)
        499521.07   3732384.35       78.21934  (14113016)               499571.07
3732384.35       67.28620  (16082607)
        499621.07   3732384.35       60.17030  (14041207)               499671.07
3732384.35       53.58259  (14041207)
        499721.07   3732384.35       49.71581  (16090507)               499771.07
3732384.35       43.66835  (16090507)
        499821.07   3732384.35       34.01080  (16090507)               499871.07
3732384.35       28.16977  (14041118)
        499921.07   3732384.35       24.21444  (14041118)               499971.07
3732384.35       21.15243  (16031120)
        500021.07   3732384.35       19.28261  (15110220)               500071.07
3732384.35       17.70730  (15110220)
        500121.07   3732384.35       16.17336  (15110220)               500171.07
3732384.35       14.73773  (16092818)
        500221.07   3732384.35       13.86874  (16092818)               500271.07
3732384.35       13.02859  (16092818)
        500321.07   3732384.35       12.20167  (16092818)               500371.07
3732384.35       11.42163  (16092818)
        500421.07   3732384.35       10.69312  (16092818)               500471.07
3732384.35       10.00731  (16092818)
        500521.07   3732384.35        9.36688  (16092818)               500571.07
3732384.35        8.77502  (16092818)
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3732434.35        8.36982  (10120517)
        498321.07   3732434.35        8.85146  (10120517)                498371.07
3732434.35        9.36084  (10120517)
        498421.07   3732434.35        9.88113  (10120517)                498471.07
3732434.35       10.41642  (10120517)
        498521.07   3732434.35       11.22095  (10092718)                498571.07
3732434.35       12.41642  (10092718)
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3732434.35       15.05902  (10092718)
        498721.07   3732434.35       16.43457  (10092718)                498771.07
3732434.35       17.84497  (10092718)
        498821.07   3732434.35       19.28693  (10092718)                498871.07
3732434.35       21.81759  (14090218)
        498921.07   3732434.35       26.37660  (14090218)                498971.07
3732434.35       30.58364  (14090218)
        499021.07   3732434.35       33.51742  (14090218)                499071.07
3732434.35       34.01760  (14090218)
        499121.07   3732434.35       34.28303  (11022608)                499171.07
3732434.35       50.71394  (16010516)
        499221.07   3732434.35       60.45988  (16010516)                499271.07
3732434.35       49.93369  (16010516)
        499321.07   3732434.35       52.32606  (15071719)                499371.07
3732434.35       56.17608  (15091118)
        499421.07   3732434.35       61.00416  (10082818)                499471.07
3732434.35       77.31409  (14113016)
        499521.07   3732434.35       67.17700  (14113016)                499571.07
3732434.35       50.75483  (16082607)
        499621.07   3732434.35       45.76898  (15050818)                499671.07
3732434.35       43.45825  (14041207)
        499721.07   3732434.35       38.77324  (14041207)                499771.07
3732434.35       36.21637  (16090507)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:02

                                    PAGE 466
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                    INCLUDING SOURCE(S):     BREATH      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499821.07	3732434.35	33.26687	(16090507)	499871.07	3732434.35	27.18469	(16090507)
499921.07	3732434.35	23.87435	(14041118)	499971.07	3732434.35	21.13747	(14041118)
500021.07	3732434.35	18.43733	(14041118)	500071.07	3732434.35	16.65454	(16031120)
500121.07	3732434.35	15.39278	(15110220)	500171.07	3732434.35	14.36309	(15110220)
500221.07	3732434.35	13.30907	(15110220)	500271.07	3732434.35	12.28882	(15110220)
500321.07	3732434.35	11.42443	(16092818)	500371.07	3732434.35	10.86902	(16092818)
500421.07	3732434.35	10.31562	(16092818)	500471.07	3732434.35	9.77358	(16092818)
500521.07	3732434.35	9.24849	(16092818)	500571.07	3732434.35	8.74967	(16092818)
500621.07	3732434.35	13.69380	(16092818)	500671.07	3732434.35	13.04046	(16092818)
498221.07	3732484.35	7.72437	(10120517)	498271.07	3732484.35	8.08721	(10120517)
498321.07	3732484.35	8.45702	(10120517)	498371.07	3732484.35	8.88813	(10092718)
498421.07	3732484.35	9.73147	(10092718)	498471.07	3732484.35	10.63010	(10092718)
498521.07	3732484.35	11.57816	(10092718)	498571.07	3732484.35	12.58834	(10092718)
498621.07	3732484.35	13.60262	(10092718)	498671.07	3732484.35	14.61194	(10092718)
498721.07	3732484.35	15.56057	(10092718)	498771.07	3732484.35	16.39533	(10092718)
498821.07	3732484.35	18.68963	(14090218)	498871.07	3732484.35	21.81038	(14090218)
498921.07	3732484.35	24.38305	(14090218)	498971.07	3732484.35	25.94182	(14090218)
499021.07	3732484.35	26.24669	(16061019)	499071.07	3732484.35	27.82103	(11022608)
499121.07	3732484.35	36.14742	(16010516)	499171.07	3732484.35	46.08474	(16010516)
499221.07	3732484.35	44.47510	(16010516)	499271.07	3732484.35	40.35468	(15071719)
499321.07	3732484.35	43.58686	(16102217)	499371.07	3732484.35	45.98552	(15091118)
499421.07	3732484.35	48.13679	(10082818)	499471.07	3732484.35	59.48491	(14113016)

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        499521.07   3732484.35       56.88418  (14113016)               499571.07
3732484.35       38.98366  (16091223)
        499621.07   3732484.35       37.68331  (16082607)               499671.07
3732484.35       34.09645  (10082907)
        499721.07   3732484.35       32.64114  (14041207)               499771.07
3732484.35       29.50597  (15040418)
        499821.07   3732484.35       27.33865  (16090507)               499871.07
3732484.35       25.99138  (16090507)
        499921.07   3732484.35       22.52644  (16090507)               499971.07
3732484.35       20.46907  (14041118)
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3732484.35       16.57757  (14041118)
        500121.07   3732484.35       14.77003  (16031120)               500171.07
3732484.35       13.58652  (16031120)
        500221.07   3732484.35       12.66730  (15110220)               500271.07
3732484.35       11.93860  (15110220)
        500321.07   3732484.35       11.19987  (15110220)               500371.07
3732484.35       10.46744  (15110220)
        500421.07   3732484.35        9.75144  (15110220)               500471.07
3732484.35        9.22083  (16092818)
        500521.07   3732484.35        8.83150  (16092818)               500571.07
3732484.35        8.44685  (16092818)
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3732484.35       13.11263  (16092818)
        498221.07   3732534.35        7.32700  (10120517)               498271.07
3732534.35        7.87533  (10092718)
        498321.07   3732534.35        8.53965  (10092718)               498371.07
3732534.35        9.24335  (10092718)
        498421.07   3732534.35        9.97939  (10092718)               498471.07
3732534.35       10.73251  (10092718)
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3732534.35       12.24141  (10092718)
        498621.07   3732534.35       12.93918  (10092718)               498671.07
3732534.35       13.55251  (10092718)
        498721.07   3732534.35       14.04621  (10092718)               498771.07
3732534.35       16.02871  (14090218)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 467
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498821.07	3732534.35	18.14035	(14090218)	498871.07	3732534.35	19.78162	(14090218)
498921.07	3732534.35	20.57477	(14090218)	498971.07	3732534.35	21.92932	(16061019)
499021.07	3732534.35	23.28007	(11022608)	499071.07	3732534.35	26.48607	(16010516)
499121.07	3732534.35	35.22503	(16010516)	499171.07	3732534.35	37.54827	(16010516)
499221.07	3732534.35	32.22402	(10062119)	499271.07	3732534.35	35.20287	(15071719)
499321.07	3732534.35	37.08906	(16102217)	499371.07	3732534.35	38.47678	(15091118)
499421.07	3732534.35	38.70518	(14090718)	499471.07	3732534.35	46.29219	(14113016)
499521.07	3732534.35	47.72669	(14113016)	499571.07	3732534.35	35.98893	(14113016)
499621.07	3732534.35	31.65598	(14013017)	499671.07	3732534.35	29.96752	(14013017)
499721.07	3732534.35	27.97980	(11070423)	499771.07	3732534.35	25.63438	(11091320)
499821.07	3732534.35	24.61423	(15040418)	499871.07	3732534.35	22.97434	(14102417)
499921.07	3732534.35	21.13117	(16090507)	499971.07	3732534.35	18.87741	(16090507)
500021.07	3732534.35	17.74403	(14041118)	500071.07	3732534.35	16.39627	(14041118)
500121.07	3732534.35	14.93045	(14041118)	500171.07	3732534.35	13.43249	(14041118)
500221.07	3732534.35	12.25518	(16031120)	500271.07	3732534.35	11.35047	(16031120)
500321.07	3732534.35	10.66820	(15110220)	500371.07	3732534.35	10.14789	(15110220)
500421.07	3732534.35	9.60503	(15110220)	500471.07	3732534.35	9.05556	(15110220)
500521.07	3732534.35	8.50508	(15110220)	500571.07	3732534.35	13.20973	(10030718)
500621.07	3732534.35	12.80455	(11052202)	500671.07	3732534.35	12.43824	(16092818)
498221.07	3732584.35	7.57733	(10092718)	498271.07	3732584.35	8.13579	(10092718)
498321.07	3732584.35	8.71531	(10092718)	498371.07	3732584.35	9.30488	(10092718)

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        498421.07   3732584.35        9.89410  (10092718)                498471.07
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3732584.35       11.46380  (10092718)
        498621.07   3732584.35       11.84483  (10092718)                498671.07
3732584.35       12.14631  (14090218)
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3732584.35       15.25968  (14090218)
        498821.07   3732584.35       16.28175  (14090218)                498871.07
3732584.35       17.71907  (16061019)
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3732584.35       27.16243  (16010516)
        499121.07   3732584.35       30.96982  (16010516)                499171.07
3732584.35       28.37731  (16010516)
        499221.07   3732584.35       28.43241  (10062119)                499271.07
3732584.35       30.60299  (15071719)
        499321.07   3732584.35       32.09049  (15091118)                499371.07
3732584.35       32.75306  (15090318)
        499421.07   3732584.35       33.06319  (14090718)                499471.07
3732584.35       37.20510  (14113016)
        499521.07   3732584.35       40.30868  (14113016)                499571.07
3732584.35       33.12568  (14113016)
        499621.07   3732584.35       27.65135  (16091223)                499671.07
3732584.35       26.68924  (14013017)
        499721.07   3732584.35       24.61597  (11070423)                499771.07
3732584.35       23.40086  (11070423)
        499821.07   3732584.35       21.76454  (15040418)                499871.07
3732584.35       20.96772  (15040418)
        499921.07   3732584.35       19.72273  (14102417)                499971.07
3732584.35       18.06337  (14102417)
        500021.07   3732584.35       16.23943  (14041118)                500071.07
3732584.35       15.53007  (14041118)
        500121.07   3732584.35       14.57446  (14041118)                500171.07
3732584.35       13.47421  (14041118)
        500221.07   3732584.35       12.30679  (14041118)                500271.07
3732584.35       11.13324  (14041118)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 468
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500321.07	3732584.35	10.38989	(16031120)	500371.07	3732584.35	9.69444	(16031120)
500421.07	3732584.35	9.15823	(15110220)	500471.07	3732584.35	8.76538	(15110220)
500521.07	3732584.35	8.35240	(15110220)	500571.07	3732584.35	7.93011	(15110220)
500621.07	3732584.35	7.50772	(15110220)	500671.07	3732584.35	11.72363	(10030718)
498221.07	3732634.35	7.70204	(10092718)	498271.07	3732634.35	8.16955	(10092718)
498321.07	3732634.35	8.63378	(10092718)	498371.07	3732634.35	9.08116	(10092718)
498421.07	3732634.35	9.50237	(10092718)	498471.07	3732634.35	9.87391	(10092718)
498521.07	3732634.35	10.17244	(10092718)	498571.07	3732634.35	10.38118	(10092718)
498621.07	3732634.35	10.72792	(14090218)	498671.07	3732634.35	11.94434	(14090218)
498721.07	3732634.35	12.94771	(14090218)	498771.07	3732634.35	14.33344	(16061019)
498821.07	3732634.35	15.53633	(16061019)	498871.07	3732634.35	16.45919	(16061019)
498921.07	3732634.35	17.17279	(11022608)	498971.07	3732634.35	18.04959	(10101623)
499021.07	3732634.35	21.15077	(16010516)	499071.07	3732634.35	25.30123	(16010516)
499121.07	3732634.35	25.25074	(16010516)	499171.07	3732634.35	23.75775	(10062119)
499221.07	3732634.35	25.43403	(15071719)	499271.07	3732634.35	26.72611	(14041218)
499321.07	3732634.35	28.24964	(15091118)	499371.07	3732634.35	28.47572	(15090318)
499421.07	3732634.35	28.68358	(14090718)	499471.07	3732634.35	30.39157	(14113016)
499521.07	3732634.35	34.19035	(14113016)	499571.07	3732634.35	30.09295	(14113016)
499621.07	3732634.35	24.37166	(16091223)	499671.07	3732634.35	23.46207	(14013017)
499721.07	3732634.35	22.52121	(14013017)	499771.07	3732634.35	21.16970	(11070423)

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        499821.07   3732634.35       19.93761  (11091320)                499871.07
3732634.35       18.83040  (15040418)
        499921.07   3732634.35       18.15138  (15040418)                499971.07
3732634.35       17.18799  (14102417)
        500021.07   3732634.35       15.89842  (14102417)                500071.07
3732634.35       14.35006  (14102417)
        500121.07   3732634.35       13.72172  (14041118)                500171.07
3732634.35       13.04189  (14041118)
        500221.07   3732634.35       12.20274  (14041118)                500271.07
3732634.35       11.28583  (14041118)
        500321.07   3732634.35       10.34272  (14041118)                500371.07
3732634.35        9.48138  (16031120)
        500421.07   3732634.35        8.95215  (16031120)                500471.07
3732634.35        8.39438  (16031120)
        500521.07   3732634.35        7.96695  (15110220)                500571.07
3732634.35        7.66899  (15110220)
        500621.07   3732634.35       12.23884  (15110220)                500671.07
3732634.35       11.90528  (15110220)
        498221.07   3732684.35        7.63025  (10092718)                498271.07
3732684.35        7.97328  (10092718)
        498321.07   3732684.35        8.31833  (10092718)                498371.07
3732684.35        8.61576  (10092718)
        498421.07   3732684.35        8.86615  (10092718)                498471.07
3732684.35        9.04643  (10092718)
        498521.07   3732684.35        9.13700  (10092718)                498571.07
3732684.35        9.49183  (14090218)
        498621.07   3732684.35       10.55985  (16061019)                498671.07
3732684.35       11.73524  (16061019)
        498721.07   3732684.35       12.83175  (16061019)                498771.07
3732684.35       13.79540  (16061019)
        498821.07   3732684.35       14.50051  (16061019)                498871.07
3732684.35       15.07741  (11022608)
        498921.07   3732684.35       15.64925  (10101623)                498971.07
3732684.35       16.85110  (10101623)
        499021.07   3732684.35       20.62274  (16010516)                499071.07
3732684.35       21.90659  (16010516)
        499121.07   3732684.35       19.98077  (10093023)                499171.07
3732684.35       21.55210  (10062119)
        499221.07   3732684.35       23.01941  (15071719)                499271.07
3732684.35       23.88578  (16102217)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 469
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
```

INCLUDING SOURCE(S): BREATH ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499321.07	3732684.35	24.87012	(15091118)	499371.07	3732684.35	25.04748	(15090318)
499421.07	3732684.35	25.23542	(14090718)	499471.07	3732684.35	25.40665	(14090718)
499521.07	3732684.35	29.15947	(14113016)	499571.07	3732684.35	27.10364	(14113016)
499621.07	3732684.35	21.78850	(11040718)	499671.07	3732684.35	20.92051	(16091223)
499721.07	3732684.35	20.42141	(14013017)	499771.07	3732684.35	19.10083	(14013017)
499821.07	3732684.35	18.36622	(11070423)	499871.07	3732684.35	17.27770	(11091320)
499921.07	3732684.35	16.50567	(15040418)	499971.07	3732684.35	15.91825	(15040418)
500021.07	3732684.35	15.16519	(14102417)	500071.07	3732684.35	14.13534	(14102417)
500121.07	3732684.35	12.88989	(14102417)	500171.07	3732684.35	12.20891	(14041118)
500221.07	3732684.35	11.70924	(14041118)	500271.07	3732684.35	11.08756	(14041118)
500321.07	3732684.35	10.37394	(14041118)	500371.07	3732684.35	9.61160	(14041118)
500421.07	3732684.35	8.84604	(14041118)	500471.07	3732684.35	8.25569	(16031120)
500521.07	3732684.35	7.82161	(16031120)	500571.07	3732684.35	7.37370	(16031120)
500621.07	3732684.35	11.88765	(10051906)	500671.07	3732684.35	11.52269	(15110220)
498221.07	3732734.35	7.36925	(10092718)	498271.07	3732734.35	7.61221	(10092718)
498321.07	3732734.35	7.81940	(10092718)	498371.07	3732734.35	7.95963	(10092718)
498421.07	3732734.35	8.05379	(10092718)	498471.07	3732734.35	8.06714	(10092718)
498521.07	3732734.35	8.73565	(16061019)	498571.07	3732734.35	9.71446	(16061019)
498621.07	3732734.35	10.67997	(16061019)	498671.07	3732734.35	11.57914	(16061019)

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        498721.07   3732734.35       12.34951  (16061019)                498771.07
3732734.35       12.90185  (16061019)
        498821.07   3732734.35       13.37432  (11022608)                498871.07
3732734.35       13.83137  (11040221)
        498921.07   3732734.35       14.82071  (10101623)                498971.07
3732734.35       16.83268  (16010516)
        499021.07   3732734.35       18.74365  (16010516)                499071.07
3732734.35       17.93114  (16010516)
        499121.07   3732734.35       18.50187  (10062119)                499171.07
3732734.35       19.49933  (15071719)
        499221.07   3732734.35       20.73833  (15071719)                499271.07
3732734.35       21.47375  (16102217)
        499321.07   3732734.35       22.35383  (15091118)                499371.07
3732734.35       22.25040  (15090318)
        499421.07   3732734.35       22.34182  (14090718)                499471.07
3732734.35       22.65502  (14090718)
        499521.07   3732734.35       25.11676  (14113016)                499571.07
3732734.35       24.29464  (14113016)
        499621.07   3732734.35       19.60997  (11040718)                499671.07
3732734.35       18.95241  (16091223)
        499721.07   3732734.35       18.32472  (14013017)                499771.07
3732734.35       17.75639  (14013017)
        499821.07   3732734.35       16.65457  (11070423)                499871.07
3732734.35       16.07672  (11070423)
        499921.07   3732734.35       15.13612  (11091320)                499971.07
3732734.35       14.62400  (15040418)
        500021.07   3732734.35       14.13287  (15040418)                500071.07
3732734.35       13.51424  (14102417)
        500121.07   3732734.35       12.67937  (14102417)                500171.07
3732734.35       11.65652  (14102417)
        500221.07   3732734.35       10.91847  (14041118)                500271.07
3732734.35       10.57587  (14041118)
        500321.07   3732734.35       10.10134  (14041118)                500371.07
3732734.35        9.54755  (14041118)
        500421.07   3732734.35        8.94576  (14041118)                500471.07
3732734.35        8.30719  (14041118)
        500521.07   3732734.35        7.65775  (14041118)                500571.07
3732734.35        7.27806  (16031120)
        500621.07   3732734.35       11.65145  (16031120)                500671.07
3732734.35       11.02038  (10051906)
        498221.07   3732784.35        6.96990  (10092718)                498271.07
3732784.35        7.09758  (10092718)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                PAGE 470
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH ***
INCLUDING SOURCE(S): BREATH ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3732784.35	7.17395	(10092718)	498371.07	3732784.35	7.19873	(10092718)
498421.07	3732784.35	7.31982	(16061019)	498471.07	3732784.35	8.13527	(16061019)
498521.07	3732784.35	8.97116	(16061019)	498571.07	3732784.35	9.78173	(16061019)
498621.07	3732784.35	10.53640	(16061019)	498671.07	3732784.35	11.14175	(16061019)
498721.07	3732784.35	11.57821	(16061019)	498771.07	3732784.35	11.98052	(11022608)
498821.07	3732784.35	12.32686	(11040221)	498871.07	3732784.35	13.12820	(10101623)
498921.07	3732784.35	13.78405	(16010516)	498971.07	3732784.35	15.91472	(16010516)
499021.07	3732784.35	16.11281	(16010516)	499071.07	3732784.35	15.99693	(10093023)
499121.07	3732784.35	17.10649	(10062119)	499171.07	3732784.35	18.04079	(15071719)
499221.07	3732784.35	18.69113	(15071719)	499271.07	3732784.35	19.38166	(16102217)
499321.07	3732784.35	20.09567	(15091118)	499371.07	3732784.35	19.93355	(15090318)
499421.07	3732784.35	20.07822	(14090718)	499471.07	3732784.35	20.36519	(14090718)
499521.07	3732784.35	21.57581	(14113016)	499571.07	3732784.35	21.72585	(14113016)
499621.07	3732784.35	18.47153	(14113016)	499671.07	3732784.35	17.11338	(16091223)
499721.07	3732784.35	16.54861	(16091223)	499771.07	3732784.35	16.30671	(14013017)
499821.07	3732784.35	15.46414	(14013017)	499871.07	3732784.35	14.84115	(11070423)
499921.07	3732784.35	14.18410	(11070423)	499971.07	3732784.35	13.39065	(11091320)
500021.07	3732784.35	13.07981	(15040418)	500071.07	3732784.35	12.65532	(15040418)

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3732784.35       11.45687  (14102417)
        500221.07   3732784.35       10.59791  (14102417)                500271.07
3732784.35        9.83708  (14041118)
        500321.07   3732784.35        9.59321  (14041118)                500371.07
3732784.35        9.24523  (14041118)
        500421.07   3732784.35        8.81955  (14041118)                500471.07
3732784.35        8.32217  (14041118)
        500521.07   3732784.35       12.70366  (10070606)                500571.07
3732784.35       11.94515  (10042919)
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3732784.35       10.94891  (16031120)
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3732834.35        6.47202  (10092718)
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3732834.35        6.89749  (16061019)
        498421.07   3732834.35        7.60564  (16061019)                498471.07
3732834.35        8.31848  (16061019)
        498521.07   3732834.35        8.99521  (16061019)                498571.07
3732834.35        9.61558  (16061019)
        498621.07   3732834.35       10.13811  (16061019)                498671.07
3732834.35       10.47320  (16061019)
        498721.07   3732834.35       10.81509  (11022608)                498771.07
3732834.35       11.09835  (11040221)
        498821.07   3732834.35       11.74510  (10101623)                498871.07
3732834.35       12.33154  (10101623)
        498921.07   3732834.35       13.46555  (16010516)                498971.07
3732834.35       14.25193  (16010516)
        499021.07   3732834.35       14.08761  (15090218)                499071.07
3732834.35       14.95634  (10062119)
        499121.07   3732834.35       15.72248  (10062119)                499171.07
3732834.35       16.65161  (15071719)
        499221.07   3732834.35       17.05174  (14041218)                499271.07
3732834.35       17.66046  (15091118)
        499321.07   3732834.35       18.16726  (15091118)                499371.07
3732834.35       17.98381  (15090318)
        499421.07   3732834.35       18.15763  (14090718)                499471.07
3732834.35       18.45755  (14090718)
        499521.07   3732834.35       18.70682  (14113016)                499571.07
3732834.35       19.41574  (14113016)
        499621.07   3732834.35       17.20557  (14113016)                499671.07
3732834.35       15.73332  (11040718)
        499721.07   3732834.35       15.27660  (16091223)                499771.07
3732834.35       14.85499  (14013017)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH ***
INCLUDING SOURCE(S): BREATH ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499821.07	3732834.35	14.48182	(14013017)	499871.07	3732834.35	13.61879	(10090622)
499921.07	3732834.35	13.28161	(11070423)	499971.07	3732834.35	12.66737	(11091320)
500021.07	3732834.35	11.93778	(11091320)	500071.07	3732834.35	11.79931	(15040418)
500121.07	3732834.35	11.42258	(15040418)	500171.07	3732834.35	10.99899	(14102417)
500221.07	3732834.35	10.41315	(14102417)	500271.07	3732834.35	9.70577	(14102417)
500321.07	3732834.35	8.91193	(14102417)	500371.07	3732834.35	8.75097	(14041118)
500421.07	3732834.35	8.49234	(14041118)	500471.07	3732834.35	8.15381	(14041118)
500521.07	3732834.35	7.75566	(14041118)	500571.07	3732834.35	11.88224	(10070606)
500621.07	3732834.35	11.60250	(10070606)	500671.07	3732834.35	10.98668	(10070606)
498221.07	3732884.35	5.85065	(10092718)	498271.07	3732884.35	5.89251	(16061019)
498321.07	3732884.35	6.50231	(16061019)	498371.07	3732884.35	7.12464	(16061019)
498421.07	3732884.35	7.74170	(16061019)	498471.07	3732884.35	8.31681	(16061019)
498521.07	3732884.35	8.82573	(16061019)	498571.07	3732884.35	9.25263	(16061019)
498621.07	3732884.35	9.53878	(16061019)	498671.07	3732884.35	9.78622	(11022608)
498721.07	3732884.35	10.05699	(11022608)	498771.07	3732884.35	10.57690	(10101623)
498821.07	3732884.35	11.13633	(10101623)	498871.07	3732884.35	11.39958	(10040920)
498921.07	3732884.35	12.48599	(16010516)	498971.07	3732884.35	12.65513	(15090218)

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        499121.07   3732884.35       14.60519  (15071719)               499171.07
3732884.35       15.34005  (15071719)
        499221.07   3732884.35       15.73724  (16102217)               499271.07
3732884.35       16.27744  (15091118)
        499321.07   3732884.35       16.53864  (15091118)               499371.07
3732884.35       16.33519  (15090318)
        499421.07   3732884.35       16.52358  (14090718)               499471.07
3732884.35       16.82947  (14090718)
        499521.07   3732884.35       16.30778  (14113016)               499571.07
3732884.35       17.35818  (14113016)
        499621.07   3732884.35       15.97173  (14113016)               499671.07
3732884.35       14.46712  (11040718)
        499721.07   3732884.35       14.04761  (16091223)               499771.07
3732884.35       13.55647  (11052220)
        499821.07   3732884.35       13.43175  (14013017)               499871.07
3732884.35       12.86479  (14013017)
        499921.07   3732884.35       12.27249  (11070423)               499971.07
3732884.35       11.94938  (11070423)
        500021.07   3732884.35       11.40270  (11091320)               500071.07
3732884.35       10.80887  (15040418)
        500121.07   3732884.35       10.71207  (15040418)               500171.07
3732884.35       10.37420  (15040418)
        500221.07   3732884.35       10.01639  (14102417)               500271.07
3732884.35        9.53390  (14102417)
        500321.07   3732884.35        8.93099  (14102417)               500371.07
3732884.35        8.25621  (14102417)
        500421.07   3732884.35        8.01828  (14041118)               500471.07
3732884.35        7.82558  (14041118)
        500521.07   3732884.35        7.56108  (14041118)               500571.07
3732884.35       11.34499  (14041118)
        500621.07   3732884.35       11.29115  (10070606)               500671.07
3732884.35       10.85697  (10070606)
        498221.07   3732934.35        5.60746  (16061019)               498271.07
3732934.35        6.14626  (16061019)
        498321.07   3732934.35        6.68904  (16061019)               498371.07
3732934.35        7.21740  (16061019)
        498421.07   3732934.35        7.71127  (16061019)               498471.07
3732934.35        8.14837  (16061019)
        498521.07   3732934.35        8.49978  (16061019)               498571.07
3732934.35        8.73714  (16061019)
        498621.07   3732934.35        8.98685  (11022608)               498671.07
3732934.35        9.18694  (11022608)
        498721.07   3732934.35        9.56651  (10101623)               498771.07
3732934.35       10.09521  (10101623)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH ***
INCLUDING SOURCE(S): BREATH ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498821.07	3732934.35	10.39142	(10101623)	498871.07	3732934.35	10.87066	(16010516)
498921.07	3732934.35	11.37005	(15090218)	498971.07	3732934.35	11.76056	(15090218)
499021.07	3732934.35	12.44105	(10062119)	499071.07	3732934.35	13.06533	(10062119)
499121.07	3732934.35	13.70191	(15071719)	499171.07	3732934.35	14.11593	(15071719)
499221.07	3732934.35	14.54427	(16102217)	499271.07	3732934.35	15.01985	(15091118)
499321.07	3732934.35	15.10798	(15091118)	499371.07	3732934.35	14.92651	(15090318)
499421.07	3732934.35	15.12301	(14090718)	499471.07	3732934.35	15.42120	(14090718)
499521.07	3732934.35	14.80613	(14090718)	499571.07	3732934.35	15.53540	(14113016)
499621.07	3732934.35	14.74824	(14113016)	499671.07	3732934.35	13.29731	(11040718)
499721.07	3732934.35	12.93013	(11040718)	499771.07	3732934.35	12.65233	(16091223)
499821.07	3732934.35	12.37073	(14013017)	499871.07	3732934.35	12.12486	(14013017)
499921.07	3732934.35	11.44623	(14013017)	499971.07	3732934.35	11.17641	(11070423)
500021.07	3732934.35	10.79921	(11070423)	500071.07	3732934.35	10.32391	(11091320)
500121.07	3732934.35	9.88477	(15040418)	500171.07	3732934.35	9.78181	(15040418)
500221.07	3732934.35	9.48611	(15040418)	500271.07	3732934.35	9.18205	(14102417)
500321.07	3732934.35	8.77071	(14102417)	500371.07	3732934.35	8.25707	(14102417)

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        500421.07   3732934.35        7.67621  (14102417)               500471.07
3732934.35        7.36555  (14041118)
        500521.07   3732934.35        7.22739  (14041118)               500571.07
3732934.35        7.02515  (14041118)
        500621.07   3732934.35       10.68507  (14041118)               500671.07
3732934.35       10.15985  (14041118)
        498221.07   3732984.35        5.81746  (16061019)               498271.07
3732984.35        6.29329  (16061019)
        498321.07   3732984.35        6.75220  (16061019)               498371.07
3732984.35        7.17704  (16061019)
        498421.07   3732984.35        7.54875  (16061019)               498471.07
3732984.35        7.84400  (16061019)
        498521.07   3732984.35        8.03970  (16061019)               498571.07
3732984.35        8.26611  (11022608)
        498621.07   3732984.35        8.44237  (11022608)               498671.07
3732984.35        8.71702  (10101623)
        498721.07   3732984.35        9.20449  (10101623)               498771.07
3732984.35        9.50782  (10101623)
        498821.07   3732984.35        9.82352  (10040920)               498871.07
3732984.35       10.22617  (15090218)
        498921.07   3732984.35       10.69585  (15090218)               498971.07
3732984.35       11.09974  (10093023)
        499021.07   3732984.35       11.74194  (10062119)               499071.07
3732984.35       12.09314  (10062119)
        499121.07   3732984.35       12.79030  (15071719)               499171.07
3732984.35       13.01044  (14041218)
        499221.07   3732984.35       13.43442  (16102217)               499271.07
3732984.35       13.89338  (15091118)
        499321.07   3732984.35       13.85624  (15091118)               499371.07
3732984.35       13.70307  (15090318)
        499421.07   3732984.35       13.91203  (14090718)               499471.07
3732984.35       14.20621  (14090718)
        499521.07   3732984.35       13.72155  (14090718)               499571.07
3732984.35       13.92384  (14113016)
        499621.07   3732984.35       13.58554  (14113016)               499671.07
3732984.35       12.42574  (10100517)
        499721.07   3732984.35       12.07901  (11040718)               499771.07
3732984.35       11.79340  (16091223)
        499821.07   3732984.35       11.38507  (11052220)               499871.07
3732984.35       11.32900  (14013017)
        499921.07   3732984.35       10.92805  (14013017)               499971.07
3732984.35       10.40189  (10090622)
        500021.07   3732984.35       10.20695  (11070423)               500071.07
3732984.35        9.80265  (11070423)
        500121.07   3732984.35        9.39477  (11091320)               500171.07
3732984.35        9.08620  (15040418)
        500221.07   3732984.35        8.98596  (15040418)               500271.07
3732984.35        8.71760  (15040418)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
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                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH   ***
                                 INCLUDING SOURCE(S):   BREATH   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        499321.07   3733034.35       12.80964  (15090318)              499371.07
3733034.35       12.63487  (15090318)
        499421.07   3733034.35       12.85776  (14090718)              499471.07
3733034.35       13.14336  (14090718)
        499521.07   3733034.35       12.76131  (14090718)              499571.07
3733034.35       12.50087  (14113016)
        499621.07   3733034.35       12.49109  (14113016)              499671.07
3733034.35       11.69695  (10100517)
        499721.07   3733034.35       11.26758  (11040718)              499771.07
3733034.35       10.96017  (16091223)
        499821.07   3733034.35       10.70119  (16091223)              499871.07
3733034.35       10.52309  (14013017)
        499921.07   3733034.35       10.34777  (14013017)              499971.07
3733034.35        9.85715  (14013017)
        500021.07   3733034.35        9.54620  (11070423)              500071.07
3733034.35        9.34994  (11070423)
        500121.07   3733034.35        8.98963  (11091320)              500171.07
3733034.35        8.58924  (11091320)
        500221.07   3733034.35        8.39083  (15040418)              500271.07
3733034.35        8.28564  (15040418)
        500321.07   3733034.35        8.04551  (15040418)              500371.07
3733034.35        7.82245  (14102417)
        500421.07   3733034.35        7.52313  (14102417)              500471.07
3733034.35        7.13822  (14102417)
        500521.07   3733034.35        6.69871  (14102417)              500571.07
3733034.35       10.32634  (15012519)
        500621.07   3733034.35        9.89635  (15012519)              500671.07
3733034.35        9.71336  (10031907)
        498221.07   3733084.35        5.95808  (16061019)              498271.07
3733084.35        6.27736  (16061019)
        498321.07   3733084.35        6.55163  (16061019)              498371.07
3733084.35        6.76438  (16061019)
        498421.07   3733084.35        6.90159  (16061019)              498471.07
3733084.35        7.08399  (11022608)
        498521.07   3733084.35        7.22399  (11022608)              498571.07
3733084.35        7.39921  (11040221)
        498621.07   3733084.35        7.76892  (10101623)              498671.07
3733084.35        8.06477  (10101623)
        498721.07   3733084.35        8.20859  (10101623)              498771.07
3733084.35        8.56567  (10040920)
        498821.07   3733084.35        8.88734  (15090218)              498871.07
3733084.35        9.21294  (15090218)
        498921.07   3733084.35        9.53763  (10093023)              498971.07
3733084.35       10.03866  (10062119)
        499021.07   3733084.35       10.36319  (10062119)              499071.07
3733084.35       10.84577  (15071719)
        499121.07   3733084.35       11.13498  (15071719)              499171.07
3733084.35       11.38475  (16102217)
        499221.07   3733084.35       11.63136  (15091118)              499271.07
3733084.35       11.97991  (15091118)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH ***
INCLUDING SOURCE(S): BREATH ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499321.07	3733084.35	11.90566	(15090318)	499371.07	3733084.35	11.69890	(15090318)
499421.07	3733084.35	11.93317	(14090718)	499471.07	3733084.35	12.20856	(14090718)
499521.07	3733084.35	11.90773	(14090718)	499571.07	3733084.35	11.24459	(14113016)
499621.07	3733084.35	11.47223	(14113016)	499671.07	3733084.35	11.01130	(10100517)
499721.07	3733084.35	10.50232	(11040718)	499771.07	3733084.35	10.24816	(11040718)
499821.07	3733084.35	10.08001	(16091223)	499871.07	3733084.35	9.74633	(11052220)
499921.07	3733084.35	9.73159	(14013017)	499971.07	3733084.35	9.44030	(14013017)
500021.07	3733084.35	8.99217	(10090622)	500071.07	3733084.35	8.82692	(11070423)
500121.07	3733084.35	8.59141	(11070423)	500171.07	3733084.35	8.27399	(11091320)
500221.07	3733084.35	7.88714	(11091320)	500271.07	3733084.35	7.77425	(15040418)
500321.07	3733084.35	7.68189	(15040418)	500371.07	3733084.35	7.46387	(15040418)
500421.07	3733084.35	7.27397	(14102417)	500471.07	3733084.35	7.00920	(14102417)
500521.07	3733084.35	6.67663	(14102417)	500571.07	3733084.35	6.28849	(14102417)
500621.07	3733084.35	9.51863	(11050821)	500671.07	3733084.35	5.79425	(14041118)

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        498221.07   3733134.35        5.89660  (16061019)              498271.07
3733134.35        6.13354  (16061019)
        498321.07   3733134.35        6.31661  (16061019)              498371.07
3733134.35        6.43211  (16061019)
        498421.07   3733134.35        6.59889  (11022608)              498471.07
3733134.35        6.72515  (11022608)
        498521.07   3733134.35        6.87225  (11040221)              498571.07
3733134.35        7.17408  (10101623)
        498621.07   3733134.35        7.46708  (10101623)              498671.07
3733134.35        7.63329  (10101623)
        498721.07   3733134.35        7.87461  (10040920)              498771.07
3733134.35        8.14778  (10040920)
        498821.07   3733134.35        8.48144  (15090218)              498871.07
3733134.35        8.64370  (15090218)
        498921.07   3733134.35        9.09156  (10093023)              498971.07
3733134.35        9.52563  (10062119)
        499021.07   3733134.35        9.75409  (15071719)              499071.07
3733134.35       10.24288  (15071719)
        499121.07   3733134.35       10.37860  (15071719)              499171.07
3733134.35       10.69074  (16102217)
        499221.07   3733134.35       10.93904  (15091118)              499271.07
3733134.35       11.17274  (15091118)
        499321.07   3733134.35       11.10140  (15090318)              499371.07
3733134.35       10.87484  (15090318)
        499421.07   3733134.35       11.11736  (14090718)              499471.07
3733134.35       11.38155  (14090718)
        499521.07   3733134.35       11.14439  (14090718)              499571.07
3733134.35       10.44125  (14090718)
        499621.07   3733134.35       10.55082  (10100517)              499671.07
3733134.35       10.36914  (10100517)
        499721.07   3733134.35        9.85511  (16091221)              499771.07
3733134.35        9.67150  (11040718)
        499821.07   3733134.35        9.46533  (16091223)              499871.07
3733134.35        9.20449  (16091223)
        499921.07   3733134.35        9.10144  (14013017)              499971.07
3733134.35        8.97607  (14013017)
        500021.07   3733134.35        8.60994  (14013017)              500071.07
3733134.35        8.29076  (10090622)
        500121.07   3733134.35        8.17620  (11070423)              500171.07
3733134.35        7.91648  (11070423)
        500221.07   3733134.35        7.64260  (11091320)              500271.07
3733134.35        7.27206  (11091320)
        500321.07   3733134.35        7.24455  (15040418)              500371.07
3733134.35        7.14464  (15040418)
        500421.07   3733134.35        6.95526  (15040418)              500471.07
3733134.35        6.78675  (14102417)
        500521.07   3733134.35        6.55189  (14102417)              500571.07
3733134.35        6.25622  (14102417)
        500621.07   3733134.35        5.91689  (14102417)              500671.07
3733134.35        5.54432  (14102417)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH ***
INCLUDING SOURCE(S): BREATH ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3733184.35	6.01417	(16061019)	498371.07	3733184.35	6.16823	(11022608)
498421.07	3733184.35	6.28289	(11022608)	498471.07	3733184.35	6.40754	(11040221)
498521.07	3733184.35	6.64949	(10101623)	498571.07	3733184.35	6.93278	(10101623)
498621.07	3733184.35	7.10319	(10101623)	498671.07	3733184.35	7.25776	(10040920)
498721.07	3733184.35	7.54308	(10040920)	498771.07	3733184.35	7.81240	(15090218)
498821.07	3733184.35	8.03969	(15090218)	498871.07	3733184.35	8.31632	(10093023)
498921.07	3733184.35	8.71106	(10062119)	498971.07	3733184.35	9.00468	(10062119)
499021.07	3733184.35	9.32306	(15071719)	499071.07	3733184.35	9.65789	(15071719)
499121.07	3733184.35	9.77592	(14041218)	499171.07	3733184.35	10.04438	(16102217)
499221.07	3733184.35	10.30170	(15091118)	499271.07	3733184.35	10.44424	(15091118)
499321.07	3733184.35	10.38151	(15090318)	499371.07	3733184.35	10.14327	(15090318)
499421.07	3733184.35	10.39097	(14090718)	499471.07	3733184.35	10.64444	(14090718)
499521.07	3733184.35	10.45886	(14090718)	499571.07	3733184.35	9.86044	(14090718)

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        499621.07   3733184.35        9.85438  (10100517)              499671.07
3733184.35        9.77006  (10100517)
        499721.07   3733184.35        9.33890  (10100517)              499771.07
3733184.35        9.11427  (11040718)
        499821.07   3733184.35        8.86708  (16091223)              499871.07
3733184.35        8.74212  (16091223)
        499921.07   3733184.35        8.47421  (14013017)              499971.07
3733184.35        8.48403  (14013017)
        500021.07   3733184.35        8.26661  (14013017)              500071.07
3733184.35        7.87067  (10090622)
        500121.07   3733184.35        7.71425  (11070423)              500171.07
3733184.35        7.58792  (11070423)
        500221.07   3733184.35        7.32754  (11091320)              500271.07
3733184.35        7.08144  (11091320)
        500321.07   3733184.35        6.75286  (15040418)              500371.07
3733184.35        6.76452  (15040418)
        500421.07   3733184.35        6.67669  (15040418)              500471.07
3733184.35        6.49726  (15040418)
        500521.07   3733184.35        6.34974  (14102417)              500571.07
3733184.35        6.14466  (14102417)
        500621.07   3733184.35        5.88382  (14102417)              500671.07
3733184.35        9.45476  (15091419)
        498221.07   3733234.35        5.55804  (16061019)              498271.07
3733234.35        5.64024  (16061019)
        498321.07   3733234.35        5.78216  (11022608)              498371.07
3733234.35        5.88715  (11022608)
        498421.07   3733234.35        5.99298  (11040221)              498471.07
3733234.35        6.18663  (10101623)
        498521.07   3733234.35        6.45601  (10101623)              498571.07
3733234.35        6.63587  (10101623)
        498621.07   3733234.35        6.70426  (10101623)              498671.07
3733234.35        7.00599  (10040920)
        498721.07   3733234.35        7.20746  (15090218)              498771.07
3733234.35        7.47926  (15090218)
        498821.07   3733234.35        7.59778  (10093023)              498871.07
3733234.35        7.96688  (10093023)
        498921.07   3733234.35        8.32212  (10062119)              498971.07
3733234.35        8.48703  (10062119)
        499021.07   3733234.35        8.88663  (15071719)              499071.07
3733234.35        9.09621  (15071719)
        499121.07   3733234.35        9.22729  (16102217)              499171.07
3733234.35        9.44430  (16102217)
        499221.07   3733234.35        9.71470  (15091118)              499271.07
3733234.35        9.78571  (15091118)
        499321.07   3733234.35        9.73459  (15090318)              499371.07
3733234.35        9.48939  (15090318)
        499421.07   3733234.35        9.74178  (14090718)              499471.07
3733234.35        9.98454  (14090718)
        499521.07   3733234.35        9.84062  (14090718)              499571.07
3733234.35        9.32939  (14090718)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BREATH   ***
                                    INCLUDING SOURCE(S):   BREATH   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        499621.07   3733234.35   9.21971 (10100517)   499671.07   3733234.35   9.21212 (10100517)
        499721.07   3733234.35   8.89145 (10100517)   499771.07   3733234.35   8.58110 (11040718)
        499821.07   3733234.35   8.39549 (11040718)   499871.07   3733234.35   8.27740 (16091223)
        499921.07   3733234.35   8.04276 (11052220)   499971.07   3733234.35   7.97953 (14013017)
        500021.07   3733234.35   7.88774 (14013017)   500071.07   3733234.35   7.60792 (14013017)
        500121.07   3733234.35   7.32353 (10090622)   500171.07   3733234.35   7.21194 (11070423)
        500221.07   3733234.35   7.05531 (11070423)   500271.07   3733234.35   6.82644 (11091320)
        500321.07   3733234.35   6.57990 (11091320)   500371.07   3733234.35   6.33457 (15040418)
        500421.07   3733234.35   6.33752 (15040418)   500471.07   3733234.35   6.25242 (15040418)
        500521.07   3733234.35   6.09002 (15040418)   500571.07   3733234.35   9.62184 (14102417)
        500621.07   3733234.35   9.47902 (14102417)   500671.07   3733234.35   8.93997 (14102417)
        498221.07   3733284.35   5.30458 (16061019)   498271.07   3733284.35   5.43676 (11022608)
        498321.07   3733284.35   5.53176 (11022608)   498371.07   3733284.35   5.62107 (11040221)
        498421.07   3733284.35   5.77186 (10101623)   498471.07   3733284.35   6.02955 (10101623)

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        498521.07   3733284.35        6.20915  (10101623)               498571.07
3733284.35        6.29729  (10101623)
        498621.07   3733284.35        6.50854  (10040920)               498671.07
3733284.35        6.70268  (10040920)
        498721.07   3733284.35        6.94380  (15090218)               498771.07
3733284.35        7.10191  (15090218)
        498821.07   3733284.35        7.34287  (10093023)               498871.07
3733284.35        7.65849  (10062119)
        498921.07   3733284.35        7.92228  (10062119)               498971.07
3733284.35        8.10894  (15071719)
        499021.07   3733284.35        8.45724  (15071719)               499071.07
3733284.35        8.56145  (15071719)
        499121.07   3733284.35        8.76003  (16102217)               499171.07
3733284.35        8.88857  (16102217)
        499221.07   3733284.35        9.17367  (15091118)               499271.07
3733284.35        9.18693  (15091118)
        499321.07   3733284.35        9.14982  (15090318)               499371.07
3733284.35        8.90145  (15090318)
        499421.07   3733284.35        9.15835  (14090718)               499471.07
3733284.35        9.39063  (14090718)
        499521.07   3733284.35        9.28083  (14090718)               499571.07
3733284.35        8.84261  (14090718)
        499621.07   3733284.35        8.64034  (10100517)               499671.07
3733284.35        8.69299  (10100517)
        499721.07   3733284.35        8.46356  (10100517)               499771.07
3733284.35        8.09491  (16091221)
        499821.07   3733284.35        7.98274  (11040718)               499871.07
3733284.35        7.81802  (16091223)
        499921.07   3733284.35        7.67477  (16091223)               499971.07
3733284.35        7.47470  (14013017)
        500021.07   3733284.35        7.48645  (14013017)               500071.07
3733284.35        7.32085  (14013017)
        500121.07   3733284.35        7.00126  (14013017)               500171.07
3733284.35        6.81804  (10090622)
        500221.07   3733284.35        6.74871  (11070423)               500271.07
3733284.35        6.57367  (11070423)
        500321.07   3733284.35        6.37485  (11091320)               500371.07
3733284.35        6.13364  (11091320)
        500421.07   3733284.35        5.95691  (15040418)               500471.07
3733284.35        5.95363  (15040418)
        500521.07   3733284.35        5.87302  (15040418)               500571.07
3733284.35        9.12535  (15040418)
        500621.07   3733284.35        9.26700  (14102417)               500671.07
3733284.35        8.97079  (14102417)
        498221.07   3733334.35        5.12550  (11022608)               498271.07
3733334.35        5.21240  (11022608)
        498321.07   3733334.35        5.28623  (11040221)               498371.07
3733334.35        5.39933  (10101623)
        498421.07   3733334.35        5.64543  (10101623)               498471.07
3733334.35        5.82442  (10101623)
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                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: BREATH   ***
                                  INCLUDING SOURCE(S):   BREATH   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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        499921.07   3733334.35        7.31580  (16091223)               499971.07
3733334.35        7.11744  (11052220)
        500021.07   3733334.35        7.07435  (14013017)               500071.07
3733334.35        7.00624  (14013017)
        500121.07   3733334.35        6.77716  (14013017)               500171.07
3733334.35        6.52434  (10090622)
        500221.07   3733334.35        6.40954  (11070423)               500271.07
3733334.35        6.32442  (11070423)
        500321.07   3733334.35        6.13501  (11070423)               500371.07
3733334.35        5.96591  (11091320)
        500421.07   3733334.35        5.72817  (11091320)               500471.07
3733334.35        5.61610  (15040418)
        500521.07   3733334.35        5.60732  (15040418)               500571.07
3733334.35        8.81204  (15040418)
        500621.07   3733334.35        8.79150  (15040418)               500671.07
3733334.35        8.79570  (14102417)
        498221.07   3733384.35        4.92250  (11022608)               498271.07
3733384.35        4.98339  (11040221)
        498321.07   3733384.35        5.08769  (11040221)               498371.07
3733384.35        5.29751  (10101623)
        498421.07   3733384.35        5.47430  (10101623)               498471.07
3733384.35        5.58104  (10101623)
        498521.07   3733384.35        5.64103  (10040920)               498571.07
3733384.35        5.86664  (10040920)
        498621.07   3733384.35        6.00180  (10040920)               498671.07
3733384.35        6.22203  (15090218)
        498721.07   3733384.35        6.33350  (15090218)               498771.07
3733384.35        6.54140  (10093023)
        498821.07   3733384.35        6.80185  (10062119)               498871.07
3733384.35        7.04093  (10062119)
        498921.07   3733384.35        7.12370  (15071719)               498971.07
3733384.35        7.46776  (15071719)
        499021.07   3733384.35        7.62676  (15071719)               499071.07
3733384.35        7.70725  (14041218)
        499121.07   3733384.35        7.89798  (16102217)               499171.07
3733384.35        8.03107  (15091118)
        499221.07   3733384.35        8.21545  (15091118)               499271.07
3733384.35        8.14464  (15091118)
        499321.07   3733384.35        8.13745  (15090318)               499371.07
3733384.35        7.88829  (15090318)
        499421.07   3733384.35        8.15441  (14090718)               499471.07
3733384.35        8.36667  (14090718)
        499521.07   3733384.35        8.30708  (14090718)               499571.07
3733384.35        7.98351  (14090718)
        499621.07   3733384.35        7.62535  (10100517)               499671.07
3733384.35        7.76199  (10100517)
        499721.07   3733384.35        7.67001  (10100517)               499771.07
3733384.35        7.36481  (10100517)
        499821.07   3733384.35        7.19117  (11040718)               499871.07
3733384.35        7.05003  (11040718)
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        499921.07   3733384.35        6.95619  (16091223)                499971.07
3733384.35        6.80661  (16091223)
        500021.07   3733384.35        6.66017  (14013017)                500071.07
3733384.35        6.67349  (14013017)
        500121.07   3733384.35        6.54219  (14013017)                500171.07
3733384.35        6.29212  (14013017)
        500221.07   3733384.35        6.11966  (10090622)                500271.07
3733384.35        6.04221  (11070423)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 478
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  BREATH   ***
                                  INCLUDING SOURCE(S):     BREATH      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3733384.35        5.93390  (11070423)                500371.07
3733384.35        5.75660  (11091320)
        500421.07   3733384.35        5.59427  (11091320)                500471.07
3733384.35        5.36450  (11091320)
        500521.07   3733384.35        8.62790  (14032718)                500571.07
3733384.35        8.49358  (15091518)
        500621.07   3733384.35        8.55703  (15040418)                500671.07
3733384.35        8.49095  (15040418)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 479
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HOSE     ***
                                  INCLUDING SOURCE(S):     HOSE        ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498221.07	3730934.35	7.58393	(11012517)	498271.07	3730934.35	7.64708	(11030420)
498321.07	3730934.35	7.95683	(14100721)	498371.07	3730934.35	8.31277	(14100721)
498421.07	3730934.35	8.61943	(11081419)	498471.07	3730934.35	8.84455	(14100219)
498521.07	3730934.35	9.19599	(14100219)	498571.07	3730934.35	9.27065	(16012617)
498621.07	3730934.35	9.83054	(16012617)	498671.07	3730934.35	10.01592	(16012617)
498721.07	3730934.35	10.07274	(11081920)	498771.07	3730934.35	10.36361	(11081920)
498821.07	3730934.35	10.63767	(10081521)	498871.07	3730934.35	10.97587	(10081521)
498921.07	3730934.35	11.41859	(10092619)	498971.07	3730934.35	11.55862	(15012317)
499021.07	3730934.35	11.79388	(15012317)	499071.07	3730934.35	22.43670	(14100319)
499121.07	3730934.35	11.91379	(11071520)	499171.07	3730934.35	12.00769	(10092119)
499221.07	3730934.35	12.18604	(11100319)	499271.07	3730934.35	12.51679	(11040518)
499321.07	3730934.35	13.05615	(11040518)	499371.07	3730934.35	13.24268	(11070219)
499421.07	3730934.35	13.39068	(11070219)	499471.07	3730934.35	12.75400	(11090621)
499521.07	3730934.35	13.11437	(11102417)	499571.07	3730934.35	12.64487	(10101407)
499621.07	3730934.35	12.72612	(10101407)	499671.07	3730934.35	12.26928	(16102717)
499721.07	3730934.35	12.38568	(16102717)	499771.07	3730934.35	12.32266	(15062919)
499821.07	3730934.35	12.18790	(15062919)	499871.07	3730934.35	11.63010	(15061819)
499921.07	3730934.35	11.53719	(16072419)	499971.07	3730934.35	11.30692	(11101717)
500021.07	3730934.35	11.26751	(11101717)	500071.07	3730934.35	10.90735	(14012917)
500121.07	3730934.35	10.66665	(14101817)	500171.07	3730934.35	10.36004	(16101817)

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        500221.07   3730934.35       10.15317  (10071619)                500271.07
3730934.35        9.58225  (10071619)
        500321.07   3730934.35        9.45914  (15101717)                500371.07
3730934.35        9.31104  (15101717)
        500421.07   3730934.35        8.96023  (11101517)                500471.07
3730934.35        8.46368  (11101517)
        500521.07   3730934.35        9.96643  (16081320)                500571.07
3730934.35       11.51637  (16081320)
        500621.07   3730934.35       10.77289  (11092019)                500671.07
3730934.35       11.60704  (15092318)
        498221.07   3730984.35        8.04465  (11012517)                498271.07
3730984.35        8.07110  (11012517)
        498321.07   3730984.35        8.13489  (11030420)                498371.07
3730984.35        8.49061  (14100721)
        498421.07   3730984.35        8.88364  (11081419)                498471.07
3730984.35        9.19551  (11081419)
        498521.07   3730984.35        9.50210  (14100219)                498571.07
3730984.35        9.82320  (14100219)
        498621.07   3730984.35       10.06670  (16012617)                498671.07
3730984.35       10.56703  (16012617)
        498721.07   3730984.35       10.61850  (16012617)                498771.07
3730984.35       10.90065  (11081920)
        498821.07   3730984.35       10.99211  (11081920)                498871.07
3730984.35       11.57005  (10081521)
        498921.07   3730984.35       11.92102  (10092619)                498971.07
3730984.35       12.21649  (10092619)
        499021.07   3730984.35       12.53035  (15012317)                499071.07
3730984.35       12.66726  (14061319)
        499121.07   3730984.35       12.60855  (14011508)                499171.07
3730984.35       12.77657  (14042920)
        499221.07   3730984.35       12.93313  (11100319)                499271.07
3730984.35       13.16862  (11040518)
        499321.07   3730984.35       13.86608  (11040518)                499371.07
3730984.35       14.05324  (11070219)
        499421.07   3730984.35       14.24084  (11070219)                499471.07
3730984.35       13.57054  (11090621)
        499521.07   3730984.35       13.94240  (11102417)                499571.07
3730984.35       13.52113  (10101407)
        499621.07   3730984.35       13.44584  (10101407)                499671.07
3730984.35       13.16571  (16102717)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 480
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HOSE     ***
```

INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499721.07	3730984.35	13.05133	(16102717)	499771.07	3730984.35	13.15836	(15062919)
499821.07	3730984.35	12.70816	(15062919)	499871.07	3730984.35	12.33805	(16072419)
499921.07	3730984.35	12.18808	(14103017)	499971.07	3730984.35	12.09919	(11101717)
500021.07	3730984.35	11.82057	(14012917)	500071.07	3730984.35	11.40809	(14101817)
500121.07	3730984.35	11.13562	(15102817)	500171.07	3730984.35	10.90385	(10071619)
500221.07	3730984.35	10.40231	(10071619)	500271.07	3730984.35	10.04958	(15101717)
500321.07	3730984.35	9.96018	(15101717)	500371.07	3730984.35	9.58005	(11101517)
500421.07	3730984.35	10.70334	(11090619)	500471.07	3730984.35	8.64599	(16081320)
500521.07	3730984.35	11.25953	(16081320)	500571.07	3730984.35	10.99373	(11041818)
500621.07	3730984.35	11.87464	(15092318)	500671.07	3730984.35	11.54310	(16102117)
498221.07	3731034.35	8.32439	(11012517)	498271.07	3731034.35	8.57103	(11012517)
498321.07	3731034.35	8.61920	(11012517)	498371.07	3731034.35	8.68347	(11030420)
498421.07	3731034.35	9.09096	(14100721)	498471.07	3731034.35	9.52382	(11081419)
498521.07	3731034.35	9.83225	(11081419)	498571.07	3731034.35	10.23247	(14100219)
498621.07	3731034.35	10.50505	(14100219)	498671.07	3731034.35	10.93972	(16012617)
498721.07	3731034.35	11.34363	(16012617)	498771.07	3731034.35	11.29402	(11081920)
498821.07	3731034.35	11.74626	(11081920)	498871.07	3731034.35	12.04923	(10081521)
498921.07	3731034.35	12.45770	(11020217)	498971.07	3731034.35	12.98491	(10092619)
499021.07	3731034.35	13.22309	(15012317)	499071.07	3731034.35	13.41798	(14061319)

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        499121.07   3731034.35       13.49747  (16100719)                499171.07
3731034.35       13.56979  (14042920)
        499221.07   3731034.35       13.72844  (11100319)                499271.07
3731034.35       13.85974  (11040518)
        499321.07   3731034.35       14.75848  (11040518)                499371.07
3731034.35       14.95456  (11070219)
        499421.07   3731034.35       15.18665  (11070219)                499471.07
3731034.35       14.47710  (11090621)
        499521.07   3731034.35       14.84750  (11102417)                499571.07
3731034.35       14.47863  (10101407)
        499621.07   3731034.35       14.25471  (16033018)                499671.07
3731034.35       14.10527  (16102717)
        499721.07   3731034.35       13.77698  (15062919)                499771.07
3731034.35       13.97462  (15062919)
        499821.07   3731034.35       13.33016  (15061819)                499871.07
3731034.35       13.12542  (16072419)
        499921.07   3731034.35       12.81400  (11101717)                499971.07
3731034.35       12.76875  (11101717)
        500021.07   3731034.35       12.28361  (14012917)                500071.07
3731034.35       12.01253  (14101817)
        500121.07   3731034.35       11.70382  (10071619)                500171.07
3731034.35       11.29918  (10071619)
        500221.07   3731034.35       10.68740  (15101717)                500271.07
3731034.35       10.67408  (15101717)
        500321.07   3731034.35       10.28033  (11101517)                500371.07
3731034.35        9.74966  (11101517)
        500421.07   3731034.35        9.22588  (16081320)                500471.07
3731034.35        9.05700  (11041818)
        500521.07   3731034.35       11.48181  (11041818)                500571.07
3731034.35       11.05773  (15092318)
        500621.07   3731034.35       12.29309  (16102117)                500671.07
3731034.35       12.17845  (16102117)
        498221.07   3731084.35        9.15114  (11010316)                498271.07
3731084.35        8.85662  (11012517)
        498321.07   3731084.35        9.15421  (11012517)                498371.07
3731084.35        9.22624  (11012517)
        498421.07   3731084.35        9.29759  (11030420)                498471.07
3731084.35        9.76241  (14100721)
        498521.07   3731084.35       10.24202  (11081419)                498571.07
3731084.35       10.54219  (11081419)
        498621.07   3731084.35       11.04088  (14100219)                498671.07
3731084.35       11.24517  (14100219)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE   ***
INCLUDING SOURCE(S):   HOSE   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498721.07	3731084.35	11.89018	(16012617)	498771.07	3731084.35	12.16323	(16012617)
498821.07	3731084.35	12.35402	(11081920)	498871.07	3731084.35	12.56780	(11081920)
498921.07	3731084.35	13.19868	(10081521)	498971.07	3731084.35	13.67129	(10092619)
499021.07	3731084.35	13.89454	(10092619)	499071.07	3731084.35	14.30208	(15012317)
499121.07	3731084.35	14.46733	(16100719)	499171.07	3731084.35	14.49140	(11071520)
499221.07	3731084.35	14.57095	(10092119)	499271.07	3731084.35	14.69936	(16122817)
499321.07	3731084.35	15.76781	(11040518)	499371.07	3731084.35	15.96402	(11070219)
499421.07	3731084.35	16.24499	(11070219)	499471.07	3731084.35	15.50591	(11102417)
499521.07	3731084.35	15.85263	(11102417)	499571.07	3731084.35	15.52924	(10101407)
499621.07	3731084.35	15.13764	(16033018)	499671.07	3731084.35	15.09763	(16102717)
499721.07	3731084.35	14.90873	(15062919)	499771.07	3731084.35	14.75248	(15062919)
499821.07	3731084.35	14.04532	(16072419)	499871.07	3731084.35	13.93859	(14103017)
499921.07	3731084.35	13.79417	(11101717)	499971.07	3731084.35	13.45360	(14012917)
500021.07	3731084.35	12.99492	(14101817)	500071.07	3731084.35	12.59395	(16101817)
500121.07	3731084.35	12.28746	(10071619)	500171.07	3731084.35	11.46729	(10071619)
500221.07	3731084.35	11.46279	(15101717)	500271.07	3731084.35	11.07367	(15101717)
500321.07	3731084.35	10.52382	(11101517)	500371.07	3731084.35	9.88607	(16081320)
500421.07	3731084.35	9.68753	(11041818)	500471.07	3731084.35	9.51195	(11041818)

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        500521.07   3731084.35       11.46405  (15092318)                500571.07
3731084.35       11.36407  (14012517)
        500621.07   3731084.35       12.35177  (14012517)                500671.07
3731084.35       12.17317  (11090420)
        498221.07   3731134.35        9.80244  (11010316)                498271.07
3731134.35       10.01962  (11010316)
        498321.07   3731134.35        9.59082  (11010316)                498371.07
3731134.35        9.80544  (11012517)
        498421.07   3731134.35        9.91883  (11012517)                498471.07
3731134.35        9.98586  (11030420)
        498521.07   3731134.35       10.52190  (14100721)                498571.07
3731134.35       11.05311  (11081419)
        498621.07   3731134.35       11.33083  (11081419)                498671.07
3731134.35       11.94176  (14100219)
        498721.07   3731134.35       12.19105  (16012617)                498771.07
3731134.35       12.92834  (16012617)
        498821.07   3731134.35       12.99947  (16012617)                498871.07
3731134.35       13.45718  (11081920)
        498921.07   3731134.35       13.80785  (10081521)                498971.07
3731134.35       14.35512  (11020217)
        499021.07   3731134.35       14.95320  (10092619)                499071.07
3731134.35       15.33302  (15012317)
        499121.07   3731134.35       15.49130  (14061319)                499171.07
3731134.35       15.45726  (11071520)
        499221.07   3731134.35       15.68403  (10092119)                499271.07
3731134.35       15.84858  (11100319)
        499321.07   3731134.35       16.88579  (11040518)                499371.07
3731134.35       17.09274  (11070219)
        499421.07   3731134.35       17.43789  (11070219)                499471.07
3731134.35       16.71197  (11102417)
        499521.07   3731134.35       16.96418  (11102417)                499571.07
3731134.35       16.67503  (10101407)
        499621.07   3731134.35       16.07247  (16033018)                499671.07
3731134.35       16.12246  (16102717)
        499721.07   3731134.35       16.08221  (15062919)                499771.07
3731134.35       15.47974  (15062919)
        499821.07   3731134.35       15.08863  (16072419)                499871.07
3731134.35       14.72617  (14103017)
        499921.07   3731134.35       14.64852  (11101717)                499971.07
3731134.35       13.99813  (14012917)
        500021.07   3731134.35       13.70040  (15102817)                500071.07
3731134.35       13.35861  (10071619)
        500121.07   3731134.35       12.62109  (10071619)                500171.07
3731134.35       12.34349  (15101717)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE ***
INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500221.07	3731134.35	12.00226	(15101717)	500271.07	3731134.35	11.39475	(11101517)
500321.07	3731134.35	10.62897	(16081320)	500371.07	3731134.35	10.41386	(11041818)
500421.07	3731134.35	10.19513	(11041818)	500471.07	3731134.35	9.70635	(11041818)
500521.07	3731134.35	12.17290	(14012517)	500571.07	3731134.35	11.87302	(14012517)
500621.07	3731134.35	11.74156	(15090718)	500671.07	3731134.35	11.68234	(15090718)
498221.07	3731184.35	9.55961	(11010316)	498271.07	3731184.35	10.57056	(11010316)
498321.07	3731184.35	10.98102	(11010316)	498371.07	3731184.35	10.65275	(11010316)
498421.07	3731184.35	10.54223	(11012517)	498471.07	3731184.35	10.69351	(11012517)
498521.07	3731184.35	10.76937	(11030420)	498571.07	3731184.35	11.38426	(14100721)
498621.07	3731184.35	11.96581	(11081419)	498671.07	3731184.35	12.35832	(14100219)
498721.07	3731184.35	12.94682	(14100219)	498771.07	3731184.35	13.43407	(16012617)
498821.07	3731184.35	14.04630	(16012617)	498871.07	3731184.35	14.14604	(11081920)
498921.07	3731184.35	14.56279	(11081920)	498971.07	3731184.35	15.27811	(10081521)
499021.07	3731184.35	15.92244	(10092619)	499071.07	3731184.35	16.30101	(15012317)
499121.07	3731184.35	16.65897	(14061319)	499171.07	3731184.35	16.68843	(16100719)
499221.07	3731184.35	16.89365	(14042920)	499271.07	3731184.35	17.14279	(11100319)
499321.07	3731184.35	18.12548	(11040518)	499371.07	3731184.35	18.36318	(11070219)

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        499421.07   3731184.35       18.79341  (11070219)                499471.07
3731184.35       18.07194  (11102417)
        499521.07   3731184.35       18.20116  (11102417)                499571.07
3731184.35       17.93385  (10101407)
        499621.07   3731184.35       17.33293  (16102717)                499671.07
3731184.35       17.16928  (16102717)
        499721.07   3731184.35       17.26980  (15062919)                499771.07
3731184.35       16.38111  (15061819)
        499821.07   3731184.35       16.17284  (14103017)                499871.07
3731184.35       15.92700  (11101717)
        499921.07   3731184.35       15.51070  (14012917)                499971.07
3731184.35       14.97699  (14101817)
        500021.07   3731184.35       14.50544  (10071619)                500071.07
3731184.35       13.89760  (10071619)
        500121.07   3731184.35       13.29966  (15101717)                500171.07
3731184.35       13.03684  (15101717)
        500221.07   3731184.35       12.37372  (11101517)                500271.07
3731184.35       11.46325  (16081320)
        500321.07   3731184.35       11.22684  (11041818)                500371.07
3731184.35       10.98006  (11041818)
        500421.07   3731184.35       10.41372  (14012517)                500471.07
3731184.35       10.18636  (14012517)
        500521.07   3731184.35       12.29828  (14012517)                500571.07
3731184.35       11.55101  (15090718)
        500621.07   3731184.35       12.06118  (15090718)                500671.07
3731184.35       11.86903  (15031518)
        498221.07   3731234.35        9.02562  (16111017)                498271.07
3731234.35       10.09110  (11010316)
        498321.07   3731234.35       11.38836  (11010316)                498371.07
3731234.35       12.04505  (11010316)
        498421.07   3731234.35       11.86187  (11010316)                498471.07
3731234.35       11.36807  (11012517)
        498521.07   3731234.35       11.57692  (11012517)                498571.07
3731234.35       11.66156  (11030420)
        498621.07   3731234.35       12.36327  (14100721)                498671.07
3731234.35       13.01218  (11081419)
        498721.07   3731234.35       13.53287  (14100219)                498771.07
3731234.35       14.07331  (14100219)
        498821.07   3731234.35       14.82358  (16012617)                498871.07
3731234.35       15.23086  (16012617)
        498921.07   3731234.35       15.62092  (11081920)                498971.07
3731234.35       16.06840  (10081521)
        499021.07   3731234.35       16.81408  (11020217)                499071.07
3731234.35       17.46713  (10092619)
        499121.07   3731234.35       17.94555  (15012317)                499171.07
3731234.35       18.16351  (16100719)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE ***

INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499221.07	3731234.35	18.24802	(14042920)	499271.07	3731234.35	18.54778	(11100319)
499321.07	3731234.35	19.49012	(11040518)	499371.07	3731234.35	19.79066	(11070219)
499421.07	3731234.35	20.32249	(11070219)	499471.07	3731234.35	19.61924	(11102417)
499521.07	3731234.35	19.57909	(11102417)	499571.07	3731234.35	19.30594	(10101407)
499621.07	3731234.35	18.88169	(16102717)	499671.07	3731234.35	18.63297	(15062919)
499721.07	3731234.35	18.42646	(15062919)	499771.07	3731234.35	17.62154	(16072419)
499821.07	3731234.35	17.20953	(14103017)	499871.07	3731234.35	17.04056	(11101717)
499921.07	3731234.35	16.33112	(14101817)	499971.07	3731234.35	15.77149	(15102817)
500021.07	3731234.35	15.28611	(10071619)	500071.07	3731234.35	14.36554	(15101717)
500121.07	3731234.35	14.20636	(15101717)	500171.07	3731234.35	13.49661	(11101517)
500221.07	3731234.35	12.44032	(11101517)	500271.07	3731234.35	12.14771	(11041818)
500321.07	3731234.35	11.85154	(11041818)	500371.07	3731234.35	11.25018	(14012517)
500421.07	3731234.35	10.94772	(14012517)	500471.07	3731234.35	10.54499	(15090718)
500521.07	3731234.35	10.29826	(15090718)	500571.07	3731234.35	9.84469	(15090718)
500621.07	3731234.35	9.46004	(15031518)	500671.07	3731234.35	8.99621	(15031518)
498221.07	3731284.35	9.27964	(16111117)	498271.07	3731284.35	9.63487	(16111017)

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        498321.07   3731284.35       10.61582  (11010316)               498371.07
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3731284.35       13.24340  (11010316)
        498521.07   3731284.35       12.31653  (11012517)               498571.07
3731284.35       12.59492  (11012517)
        498621.07   3731284.35       12.67839  (11030420)               498671.07
3731284.35       13.50195  (14100721)
        498721.07   3731284.35       14.20893  (11081419)               498771.07
3731284.35       14.90083  (14100219)
        498821.07   3731284.35       15.32744  (14100219)               498871.07
3731284.35       16.36586  (16012617)
        498921.07   3731284.35       16.46244  (16012617)               498971.07
3731284.35       17.13873  (11081920)
        499021.07   3731284.35       17.98096  (10081521)               499071.07
3731284.35       18.83812  (10092619)
        499121.07   3731284.35       19.39131  (15012317)               499171.07
3731284.35       19.68404  (16100719)
        499221.07   3731284.35       19.77934  (11071520)               499271.07
3731284.35       20.09162  (11100319)
        499321.07   3731284.35       21.01148  (11040518)               499371.07
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        499421.07   3731284.35       22.09656  (11070219)               499471.07
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        499521.07   3731284.35       21.11701  (11102417)               499571.07
3731284.35       20.80206  (10101407)
        499621.07   3731284.35       20.53674  (16102717)               499671.07
3731284.35       20.41037  (15062919)
        499721.07   3731284.35       19.49803  (15062919)               499771.07
3731284.35       19.02274  (16072419)
        499821.07   3731284.35       18.76048  (11101717)               499871.07
3731284.35       18.12612  (14012917)
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3731284.35       16.88585  (10071619)
        500021.07   3731284.35       15.77549  (10071619)               500071.07
3731284.35       15.55651  (15101717)
        500121.07   3731284.35       14.79340  (11101517)               500171.07
3731284.35       13.64603  (11101517)
        500221.07   3731284.35       13.21967  (11041818)               500271.07
3731284.35       12.85914  (11041818)
        500321.07   3731284.35       12.22630  (14012517)               500371.07
3731284.35       11.80808  (14012517)
        500421.07   3731284.35       11.41610  (15090718)               500471.07
3731284.35       11.06873  (15090718)
        500521.07   3731284.35       10.51806  (15031518)               500571.07
3731284.35       10.09274  (15031518)
        500621.07   3731284.35        9.50749  (15031518)               500671.07
3731284.35        9.04502  (11111508)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE   ***
                              INCLUDING SOURCE(S):   HOSE   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        499721.07   3731334.35       20.88212  (16072419)               499771.07
3731334.35       20.52243  (14103017)
        499821.07   3731334.35       20.19777  (14012917)               499871.07
3731334.35       19.33632  (14101817)
        499921.07   3731334.35       18.62323  (10071619)               499971.07
3731334.35       17.66796  (10071619)
        500021.07   3731334.35       17.04398  (15101717)               500071.07
3731334.35       16.27191  (11101517)
        500121.07   3731334.35       15.05670  (11101517)               500171.07
3731334.35       14.43511  (11041818)
        500221.07   3731334.35       14.01040  (11041818)               500271.07
3731334.35       13.32977  (14012517)
        500321.07   3731334.35       12.80008  (14012517)               500371.07
3731334.35       12.41314  (15090718)
        500421.07   3731334.35       11.91773  (15090718)               500471.07
3731334.35       11.33215  (15031518)
        500521.07   3731334.35       10.75941  (15031518)               500571.07
3731334.35       12.17100  (11111508)
        500621.07   3731334.35        9.65438  (11111508)               500671.07
3731334.35        9.17244  (11100617)
        498221.07   3731384.35        9.95672  (15090818)               498271.07
3731384.35       10.20493  (15031218)
        498321.07   3731384.35       10.61924  (16111117)               498371.07
3731384.35       11.16849  (16111117)
        498421.07   3731384.35       11.69487  (16111017)               498471.07
3731384.35       14.10648  (11010316)
        498521.07   3731384.35       15.96412  (11010316)               498571.07
3731384.35       16.64304  (11010316)
        498621.07   3731384.35       15.82240  (11010316)               498671.07
3731384.35       15.13856  (11012517)
        498721.07   3731384.35       15.27528  (11030420)               498771.07
3731384.35       16.38179  (14100721)
        498821.07   3731384.35       17.24206  (11081419)               498871.07
3731384.35       18.26730  (14100219)
        498921.07   3731384.35       19.25604  (16012617)               498971.07
3731384.35       19.91095  (16012617)
        499021.07   3731384.35       20.56574  (11081920)               499071.07
3731384.35       21.62329  (10081521)
        499121.07   3731384.35       22.75098  (10092619)               499171.07
3731384.35       23.44450  (15012317)
        499221.07   3731384.35       23.70251  (16100719)               499271.07
3731384.35       23.91146  (10092119)
        499321.07   3731384.35       24.63674  (11040518)               499371.07
3731384.35       25.84910  (11040518)
        499421.07   3731384.35       26.56922  (11070219)               499471.07
3731384.35       25.88525  (11102417)
        499521.07   3731384.35       25.31854  (10101407)               499571.07
3731384.35       24.46600  (16033018)
        499621.07   3731384.35       24.20319  (15062919)               499671.07
3731384.35       24.03196  (15062919)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE   ***
                                    INCLUDING SOURCE(S):   HOSE   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499721.07   3731384.35   22.95966 (16072419)   499771.07
3731384.35   22.53446 (11101717)
        499821.07   3731384.35   21.63334 (14012917)   499871.07
3731384.35   20.75798 (15102817)
        499921.07   3731384.35   19.90499 (10071619)   499971.07
3731384.35   18.80267 (15101717)
        500021.07   3731384.35   18.05891 (15101717)   500071.07
3731384.35   16.71185 (11101517)
        500121.07   3731384.35   15.88164 (11041818)   500171.07
3731384.35   15.36787 (11041818)
        500221.07   3731384.35   14.60711 (14012517)   500271.07
3731384.35   13.90367 (14012517)
        500321.07   3731384.35   13.54770 (15090718)   500371.07
3731384.35   12.86091 (15090718)
        500421.07   3731384.35   12.22693 (15031518)   500471.07
3731384.35   11.47519 (15031518)
        500521.07   3731384.35   10.82340 (11111508)   500571.07
3731384.35   10.27604 (11111508)
        500621.07   3731384.35   12.50455 (11100617)   500671.07
3731384.35   9.54984 (11100617)
        498221.07   3731434.35   10.18160 (15090818)   498271.07
3731434.35   10.72326 (15090818)
        498321.07   3731434.35   11.12765 (15090818)   498371.07
3731434.35   11.49283 (15031218)
        498421.07   3731434.35   12.08557 (16111117)   498471.07
3731434.35   12.63051 (16111017)
        498521.07   3731434.35   15.06349 (11010316)   498571.07
3731434.35   17.53888 (11010316)

```
        498621.07   3731434.35       18.73585  (11010316)              498671.07
3731434.35       18.15273  (11010316)
        498721.07   3731434.35       16.75200  (11012517)              498771.07
3731434.35       16.93782  (11030420)
        498821.07   3731434.35       18.26083  (11081419)              498871.07
3731434.35       19.20230  (14100219)
        498921.07   3731434.35       20.36528  (14100219)              498971.07
3731434.35       21.73824  (16012617)
        499021.07   3731434.35       22.13715  (11081920)              499071.07
3731434.35       23.09861  (10081521)
        499121.07   3731434.35       24.58878  (10092619)              499171.07
3731434.35       25.66029  (15012317)
        499221.07   3731434.35       26.24625  (16100719)              499271.07
3731434.35       26.44053  (14042920)
        499321.07   3731434.35       26.79683  (11040518)              499371.07
3731434.35       28.66066  (11040518)
        499421.07   3731434.35       29.42119  (11070219)              499471.07
3731434.35       28.72873  (11102417)
        499521.07   3731434.35       28.09942  (10101407)              499571.07
3731434.35       27.26800  (16102717)
        499621.07   3731434.35       27.13814  (15062919)              499671.07
3731434.35       25.79802  (15061819)
        499721.07   3731434.35       25.09940  (14103017)              499771.07
3731434.35       24.57388  (14012917)
        499821.07   3731434.35       23.36576  (14101817)              499871.07
3731434.35       22.45498  (10071619)
        499921.07   3731434.35       20.83888  (15101717)              499971.07
3731434.35       20.24081  (15101717)
        500021.07   3731434.35       18.70880  (11101517)              500071.07
3731434.35       17.58304  (11041818)
        500121.07   3731434.35       16.96099  (11041818)              500171.07
3731434.35       16.10939  (14012517)
        500221.07   3731434.35       15.30730  (15090718)              500271.07
3731434.35       14.81359  (15090718)
        500321.07   3731434.35       13.93702  (15031518)              500371.07
3731434.35       13.20469  (15031518)
        500421.07   3731434.35       14.34974  (11111508)              500471.07
3731434.35       13.72734  (11111508)
        500521.07   3731434.35       14.02286  (11100617)              500571.07
3731434.35       13.32192  (11100617)
        500621.07   3731434.35       12.52995  (11100617)              500671.07
3731434.35       11.58147  (15041619)
        498221.07   3731484.35        9.98105  (15030518)              498271.07
3731484.35       10.76798  (15090818)
        498321.07   3731484.35       11.51110  (15090818)              498371.07
3731484.35       12.12593  (15090818)
        498421.07   3731484.35       12.55032  (15090818)              498471.07
3731484.35       13.05064  (15031218)
        498521.07   3731484.35       13.83294  (16111117)              498571.07
3731484.35       16.01015  (11010316)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE ***
INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498721.07	3731484.35	20.95266	(11010316)	498771.07	3731484.35	18.66842	(11012517)
498821.07	3731484.35	18.92935	(11030420)	498871.07	3731484.35	20.54329	(11081419)
498921.07	3731484.35	21.79088	(14100219)	498971.07	3731484.35	22.85874	(16012617)
499021.07	3731484.35	24.54703	(16012617)	499071.07	3731484.35	25.32449	(11081920)
499121.07	3731484.35	26.73498	(10081521)	499171.07	3731484.35	28.21177	(10092619)
499221.07	3731484.35	29.12582	(14061319)	499271.07	3731484.35	29.38866	(11071520)
499321.07	3731484.35	29.96386	(11100319)	499371.07	3731484.35	32.00636	(11040518)
499421.07	3731484.35	32.84161	(11070219)	499471.07	3731484.35	32.08714	(11102417)
499521.07	3731484.35	31.31573	(10101407)	499571.07	3731484.35	30.50029	(16102717)
499621.07	3731484.35	30.24418	(15062919)	499671.07	3731484.35	28.49793	(16072419)
499721.07	3731484.35	27.86918	(11101717)	499771.07	3731484.35	26.44132	(14012917)
499821.07	3731484.35	25.35032	(10071619)	499871.07	3731484.35	23.64546	(10071619)
499921.07	3731484.35	22.83313	(15101717)	499971.07	3731484.35	21.10332	(11101517)

```
        500021.07   3731484.35       19.64868  (11041818)              500071.07
3731484.35       18.84635  (11041818)
        500121.07   3731484.35       17.85801  (14012517)              500171.07
3731484.35       16.99981  (15090718)
        500221.07   3731484.35       16.26903  (15090718)              500271.07
3731484.35       15.28314  (15031518)
        500321.07   3731484.35       14.26680  (15031518)              500371.07
3731484.35       13.30683  (11111508)
        500421.07   3731484.35       12.50009  (11111508)              500471.07
3731484.35       12.06809  (11100617)
        500521.07   3731484.35       13.96024  (11100617)              500571.07
3731484.35       13.62419  (15041619)
        500621.07   3731484.35       13.36946  (15041619)              500671.07
3731484.35       12.91036  (15041619)
        498221.07   3731534.35       10.39128  (10031618)              498271.07
3731534.35       10.68087  (10031618)
        498321.07   3731534.35       11.28308  (15090818)              498371.07
3731534.35       12.26333  (15090818)
        498421.07   3731534.35       13.13830  (15090818)              498471.07
3731534.35       13.83649  (15090818)
        498521.07   3731534.35       14.32638  (15031218)              498571.07
3731534.35       15.17529  (16111117)
        498621.07   3731534.35       16.90901  (11010316)              498671.07
3731534.35       21.10585  (11010316)
        498721.07   3731534.35       23.94908  (11010316)              498771.07
3731534.35       24.34742  (11010316)
        498821.07   3731534.35       21.77851  (11010316)              498871.07
3731534.35       21.35662  (11030420)
        498921.07   3731534.35       23.33774  (11081419)              498971.07
3731534.35       24.94044  (14100219)
        499021.07   3731534.35       26.53025  (16012617)              499071.07
3731534.35       27.73799  (16012617)
        499121.07   3731534.35       28.89748  (10081521)              499171.07
3731534.35       31.19492  (10092619)
        499221.07   3731534.35       32.61330  (15012317)              499271.07
3731534.35       32.86083  (16100719)
        499321.07   3731534.35       33.71569  (11100319)              499371.07
3731534.35       36.03445  (11040518)
        499421.07   3731534.35       36.99771  (11070219)              499471.07
3731534.35       36.13293  (11102417)
        499521.07   3731534.35       35.02080  (10101407)              499571.07
3731534.35       34.05651  (16102717)
        499621.07   3731534.35       33.40039  (15062919)              499671.07
3731534.35       31.72640  (14103017)
        499721.07   3731534.35       30.80539  (14012917)              499771.07
3731534.35       29.03951  (15102817)
        499821.07   3731534.35       27.47367  (10071619)              499871.07
3731534.35       25.97683  (15101717)
        499921.07   3731534.35       24.06612  (11101517)              499971.07
3731534.35       22.15412  (11041818)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE   ***
                                    INCLUDING SOURCE(S):   HOSE   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
        498921.07   3731584.35       24.36333  (11030420)               498971.07
3731584.35       26.81645  (11081419)
        499021.07   3731584.35       28.78225  (14100219)               499071.07
3731584.35       31.05017  (16012617)
        499121.07   3731584.35       32.24051  (11081920)               499171.07
3731584.35       34.35434  (10081521)
        499221.07   3731584.35       36.36616  (15012317)               499271.07
3731584.35       37.65360  (16100719)
        499321.07   3731584.35       38.08755  (11100319)               499371.07
3731584.35       40.94277  (11040518)
        499421.07   3731584.35       42.13297  (11070219)               499471.07
3731584.35       41.06848  (11102417)
        499521.07   3731584.35       39.37973  (16033018)               499571.07
3731584.35       38.80729  (15062919)
        499621.07   3731584.35       36.67440  (15061819)               499671.07
3731584.35       35.82544  (11101717)
        499721.07   3731584.35       33.76995  (14101817)               499771.07
3731584.35       32.08699  (10071619)
        499821.07   3731584.35       30.03368  (10020417)               499871.07
3731584.35       27.76382  (11101517)
        499921.07   3731584.35       25.28954  (11041818)               499971.07
3731584.35       24.08092  (16050618)
        500021.07   3731584.35       22.47832  (14012517)               500071.07
3731584.35       21.37411  (15090718)
        500121.07   3731584.35       19.91746  (15031518)               500171.07
3731584.35       18.47298  (15031518)
        500221.07   3731584.35       16.97730  (11111508)               500271.07
3731584.35       15.89274  (11100617)
        500321.07   3731584.35       15.10629  (11100617)               500371.07
3731584.35       14.08406  (11100617)
        500421.07   3731584.35       13.13291  (15041619)               500471.07
3731584.35       15.50571  (15041619)
        500521.07   3731584.35       14.13253  (15041619)               500571.07
3731584.35       14.77510  (15042919)
        500621.07   3731584.35       14.43616  (15042919)               500671.07
3731584.35       13.68963  (15042919)
        498221.07   3731634.35       10.91571  (15031418)               498271.07
3731634.35       11.66976  (15031418)
        498321.07   3731634.35       12.38015  (15031418)               498371.07
3731634.35       13.01298  (15031418)
        498421.07   3731634.35       13.52580  (15031418)               498471.07
3731634.35       14.03024  (10031618)
        498521.07   3731634.35       15.04745  (15090818)               498571.07
3731634.35       16.53152  (15090818)
        498621.07   3731634.35       17.77784  (15090818)               498671.07
3731634.35       18.67499  (15090818)
        498721.07   3731634.35       19.93468  (16111117)               498771.07
3731634.35       25.09937  (11010316)
        498821.07   3731634.35       30.94080  (11010316)               498871.07
3731634.35       33.64221  (11010316)
```

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE   ***
                                  INCLUDING SOURCE(S):   HOSE   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499221.07   3731634.35   41.41081 (10092619)   499271.07
3731634.35   43.19815 (14061319)
        499321.07   3731634.35   43.79998 (14042920)   499371.07
3731634.35   47.01635 (11040518)
        499421.07   3731634.35   48.64041 (11070219)   499471.07
3731634.35   47.20982 (11102417)
        499521.07   3731634.35   44.95930 (16102717)   499571.07
3731634.35   44.86602 (15062919)
        499621.07   3731634.35   41.91329 (16072419)   499671.07
3731634.35   40.37203 (14012917)
        499721.07   3731634.35   37.63096 (10071619)   499771.07
3731634.35   35.57269 (10020417)
        499821.07   3731634.35   33.09009 (10020417)   499871.07
3731634.35   29.23258 (11041818)
        499921.07   3731634.35   28.52909 (16050618)   499971.07
3731634.35   25.71489 (16050618)
        500021.07   3731634.35   24.26831 (15090718)   500071.07
3731634.35   22.37673 (15031518)
        500121.07   3731634.35   20.32562 (15031518)   500171.07
3731634.35   18.75975 (11111508)
        500221.07   3731634.35   17.73894 (11100617)   500271.07
3731634.35   16.49172 (11100617)

500321.07 3731634.35 15.19898 (15041619) 500371.07 3731634.35 14.26167 (15041619)
500421.07 3731634.35 16.29591 (15042919) 500471.07 3731634.35 12.78123 (15042919)
500521.07 3731634.35 15.00982 (15042919) 500571.07 3731634.35 11.47601 (15042919)
500621.07 3731634.35 14.03480 (14100418) 500671.07 3731634.35 12.25345 (10030518)
498221.07 3731684.35 11.08901 (14100722) 498271.07 3731684.35 11.63727 (14100722)
498321.07 3731684.35 12.27827 (11062122) 498371.07 3731684.35 13.23682 (15031418)
498421.07 3731684.35 14.19037 (15031418) 498471.07 3731684.35 15.06272 (15031418)
498521.07 3731684.35 15.79378 (15031418) 498571.07 3731684.35 16.47676 (10031618)
498621.07 3731684.35 17.84115 (15090818) 498671.07 3731684.35 19.69074 (15090818)
498721.07 3731684.35 21.22343 (15090818) 498771.07 3731684.35 22.40598 (15031218)
498821.07 3731684.35 27.10151 (11010316) 498871.07 3731684.35 35.24382 (11010316)
498921.07 3731684.35 40.06402 (11010316) 498971.07 3731684.35 38.66431 (11010316)
499021.07 3731684.35 33.30526 (14100721) 499071.07 3731684.35 36.96265 (11081419)
499121.07 3731684.35 40.31728 (16012617) 499171.07 3731684.35 42.93592 (11081920)
499221.07 3731684.35 46.60049 (10081521) 499271.07 3731684.35 50.17312 (15012317)
499321.07 3731684.35 51.17282 (11071520) 499371.07 3731684.35 54.65658 (11040518)
499421.07 3731684.35 57.12152 (11070219) 499471.07 3731684.35 54.96017 (11102417)
499521.07 3731684.35 53.35610 (14090307) 499571.07 3731684.35 51.26760 (15062919)
499621.07 3731684.35 48.58559 (11101717) 499671.07 3731684.35 45.37012 (14101817)
499721.07 3731684.35 42.45692 (10020417) 499771.07 3731684.35 41.83020 (10020417)
499821.07 3731684.35 34.35933 (11041818) 499871.07 3731684.35 34.38766 (16050618)
499921.07 3731684.35 30.10430 (16050618) 499971.07 3731684.35 27.71608 (15090718)
500021.07 3731684.35 25.27731 (15031518) 500071.07 3731684.35 22.79649 (11111508)
500121.07 3731684.35 21.19619 (11100617) 500171.07 3731684.35 19.67505 (11100617)
500221.07 3731684.35 17.91946 (15041619) 500271.07 3731684.35 20.38339 (15041619)

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE   ***
                                    INCLUDING SOURCE(S):   HOSE   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        498221.07   3731734.35   11.17997 (10011117)   498271.07
3731734.35   11.77964 (14100722)
        498321.07   3731734.35   12.58688 (14100722)   498371.07
3731734.35   13.36854 (14100722)
        498421.07   3731734.35   14.10946 (14100722)   498471.07
3731734.35   15.16489 (15031418)
        498521.07   3731734.35   16.47845 (15031418)   498571.07
3731734.35   17.73407 (15031418)
        498621.07   3731734.35   18.79571 (15031418)   498671.07
3731734.35   19.70335 (10031618)
        498721.07   3731734.35   21.60918 (15090818)   498771.07
3731734.35   24.05277 (15090818)
        498821.07   3731734.35   25.99218 (15090818)   498871.07
3731734.35   28.92531 (11010316)
        498921.07   3731734.35   40.13710 (11010316)   498971.07
3731734.35   48.22991 (11010316)
        499021.07   3731734.35   48.41439 (11010316)   499071.07
3731734.35   40.20919 (14100721)
        499121.07   3731734.35   45.01384 (14100219)   499171.07
3731734.35   50.12632 (16012617)

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        499221.07   3731734.35       53.11577  (11081920)               499271.07
3731734.35       58.69074  (10092619)
        499321.07   3731734.35       61.22415  (16100719)               499371.07
3731734.35       64.44720  (11040518)
        499421.07   3731734.35       68.39895  (11070219)               499471.07
3731734.35       65.17003  (10101407)
        499521.07   3731734.35       70.36697  (14090307)               499571.07
3731734.35       59.44616  (16072419)
        499621.07   3731734.35       56.41866  (14012917)               499671.07
3731734.35       51.90189  (10071619)
        499721.07   3731734.35       53.56050  (10020417)               499771.07
3731734.35       42.18056  (16050618)
        499821.07   3731734.35       41.97110  (16050618)               499871.07
3731734.35       35.96849  (16050618)
        499921.07   3731734.35       32.05140  (15031518)               499971.07
3731734.35       28.63793  (15031518)
        500021.07   3731734.35       25.91330  (11100617)               500071.07
3731734.35       24.02034  (11100617)
        500121.07   3731734.35       21.59370  (11100617)               500171.07
3731734.35       19.91952  (15041619)
        500221.07   3731734.35       18.44137  (15042919)               500271.07
3731734.35       17.39621  (15042919)
        500321.07   3731734.35       16.19655  (15042919)               500371.07
3731734.35       14.98063  (14100418)
        500421.07   3731734.35       13.90844  (15111718)               500471.07
3731734.35       13.18223  (15111718)
        500521.07   3731734.35       15.08621  (15111718)               500571.07
3731734.35       14.45016  (15111718)
        500621.07   3731734.35       13.23542  (15121117)               500671.07
3731734.35       13.14544  (15121117)
        498221.07   3731784.35       10.99111  (10011117)               498271.07
3731784.35       11.80565  (10011117)
        498321.07   3731784.35       12.64677  (10011117)               498371.07
3731784.35       13.51432  (10011117)
        498421.07   3731784.35       14.36096  (10011117)               498471.07
3731784.35       15.46425  (14100722)
        498521.07   3731784.35       16.57949  (14100722)               498571.07
3731784.35       17.65457  (14100722)
        498621.07   3731784.35       19.42389  (15031418)               498671.07
3731784.35       21.21004  (15031418)
        498721.07   3731784.35       22.87080  (15031418)               498771.07
3731784.35       24.21443  (10031618)
        498821.07   3731784.35       26.93730  (15090818)               498871.07
3731784.35       30.27547  (15090818)
        498921.07   3731784.35       32.70674  (15090818)               498971.07
3731784.35       45.56473  (11010316)
        499021.07   3731784.35       58.72909  (11010316)               499071.07
3731784.35       62.05141  (11010316)
        499121.07   3731784.35       50.60103  (11010316)               499171.07
3731784.35       56.81036  (14100219)
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        499721.07   3731784.35   53.74720 (16050618)   499771.07
3731784.35   51.73036 (16050618)
        499821.07   3731784.35   43.12113 (16050618)   499871.07
3731784.35   37.86215 (15031518)
        499921.07   3731784.35   33.12776 (11111508)   499971.07
3731784.35   30.21667 (11100617)
        500021.07   3731784.35   26.93500 (11100617)   500071.07
3731784.35   24.41235 (15041619)
        500121.07   3731784.35   22.47425 (15042919)   500171.07
3731784.35   20.86882 (15042919)
        500221.07   3731784.35   19.09657 (15042919)   500271.07
3731784.35   17.49462 (14100418)
        500321.07   3731784.35   16.33551 (15111718)   500371.07
3731784.35   15.25517 (15111718)
        500421.07   3731784.35   14.14658 (15111718)   500471.07
3731784.35   13.13330 (15121117)
        500521.07   3731784.35   12.30524 (15121117)   500571.07
3731784.35   11.67469 (15012407)

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        500621.07   3731784.35       13.49120  (15012407)                500671.07
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        498221.07   3731834.35       10.97138  (10031902)                498271.07
3731834.35       11.48664  (10031902)
        498321.07   3731834.35       12.04158  (10011117)                498371.07
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        498421.07   3731834.35       14.28549  (10011117)                498471.07
3731834.35       15.50863  (10011117)
        498521.07   3731834.35       16.78528  (10011117)                498571.07
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        498621.07   3731834.35       19.70634  (14100722)                498671.07
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        498721.07   3731834.35       23.34212  (15031418)                498771.07
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3731834.35       39.69667  (15090818)
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        499221.07   3731834.35       74.26218  (14100219)                499271.07
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        499421.07   3731834.35      107.50341  (11070219)                499471.07
3731834.35      106.90406  (14090307)
        499521.07   3731834.35      102.10234  (14090307)                499571.07
3731834.35       87.63341  (14021817)
        499621.07   3731834.35       94.00576  (10020417)                499671.07
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        499721.07   3731834.35       68.15085  (16050618)                499771.07
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        499821.07   3731834.35       45.06425  (15031518)                499871.07
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        499921.07   3731834.35       34.93950  (11100617)                499971.07
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        500121.07   3731834.35       23.07911  (14100418)                500171.07
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        500221.07   3731834.35       19.42631  (15111718)                500271.07
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        500321.07   3731834.35       16.31706  (15121117)                500371.07
3731834.35       15.17558  (15012407)
        500421.07   3731834.35       14.34034  (15012407)                500471.07
3731834.35       16.39112  (15012407)
        500521.07   3731834.35       15.69359  (15012407)                500571.07
3731834.35       15.11173  (15012407)
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        500621.07   3731834.35       14.66484  (15012407)                500671.07
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3731884.35       12.39647  (10110218)
        498321.07   3731884.35       13.03111  (10110218)                498371.07
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3731884.35       15.15170  (10031902)
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↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 491
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HOSE     ***
                                  INCLUDING SOURCE(S):     HOSE        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
        498721.07   3731884.35       23.84699  (10011117)                498771.07
3731884.35       26.39978  (14100722)
        498821.07   3731884.35       29.17760  (14100722)                498871.07
3731884.35       33.00965  (15031418)
        498921.07   3731884.35       37.37331  (15031418)                498971.07
3731884.35       41.24710  (15031418)
        499021.07   3731884.35       47.86416  (15090818)                499071.07
3731884.35       56.61110  (11010316)
        499121.07   3731884.35       90.33988  (11010316)                499171.07
3731884.35      112.84501  (11010316)
        499221.07   3731884.35       98.40024  (11010316)                499271.07
3731884.35      104.77035  (16012617)
        499321.07   3731884.35      119.78853  (10092619)                499371.07
3731884.35      129.85626  (11071520)
        499421.07   3731884.35      144.60560  (11070219)                499471.07
3731884.35      170.91256  (14090307)
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        499521.07   3731884.35      139.09943  (14021817)              499571.07
3731884.35      127.51048  (10020417)
        499621.07   3731884.35      110.09106  (10020417)              499671.07
3731884.35       92.96107  (16050618)
        499721.07   3731884.35       66.58398  (15031518)              499771.07
3731884.35       56.32420  (11091107)
        499821.07   3731884.35       47.98300  (11100617)              499871.07
3731884.35       41.12441  (15041619)
        499921.07   3731884.35       36.79840  (15042919)              499971.07
3731884.35       32.52007  (15042919)
        500021.07   3731884.35       28.80398  (15111718)              500071.07
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3731884.35       15.56162  (15012407)
        500421.07   3731884.35       14.37415  (15012407)              500471.07
3731884.35       16.14466  (15012407)
        500521.07   3731884.35       15.76972  (15012407)              500571.07
3731884.35       14.78160  (11100518)
        500621.07   3731884.35       15.36855  (11100518)              500671.07
3731884.35       15.24170  (11100518)
        498221.07   3731934.35       11.90674  (10110218)              498271.07
3731934.35       12.67749  (10110218)
        498321.07   3731934.35       13.51229  (10110218)              498371.07
3731934.35       14.41801  (10110218)
        498421.07   3731934.35       15.40219  (10110218)              498471.07
3731934.35       16.46209  (10110218)
        498521.07   3731934.35       17.60482  (10110218)              498571.07
3731934.35       18.85192  (10110218)
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3731934.35       21.50179  (10110218)
        498721.07   3731934.35       23.10480  (10031902)              498771.07
3731934.35       26.14728  (10011117)
        498821.07   3731934.35       29.67557  (10011117)              498871.07
3731934.35       33.55670  (10011117)
        498921.07   3731934.35       38.20651  (14100722)              498971.07
3731934.35       43.51450  (15031418)
        499021.07   3731934.35       51.51859  (15031418)              499071.07
3731934.35       59.36940  (15031418)
        499121.07   3731934.35       71.72416  (15090818)              499171.07
3731934.35      113.72509  (11010316)
        499221.07   3731934.35      164.37935  (11010316)              499271.07
3731934.35      152.98120  (11010316)
        499321.07   3731934.35      159.86835  (16012617)              499371.07
3731934.35      201.02220  (14080807)
        499421.07   3731934.35      210.45835  (11070219)              499471.07
3731934.35      263.21971  (14090307)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE   ***
                                  INCLUDING SOURCE(S):   HOSE   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                         ** CONC OF OTHER   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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        498521.07   3731984.35       17.74760  (10110218)              498571.07
3731984.35       19.35359  (10110218)
        498621.07   3731984.35       21.15438  (10110218)              498671.07
3731984.35       23.17423  (10110218)
        498721.07   3731984.35       25.48724  (10110218)              498771.07
3731984.35       28.05385  (10110218)
        498821.07   3731984.35       30.95238  (10110218)              498871.07
3731984.35       34.21831  (10110218)
        498921.07   3731984.35       37.83988  (10110218)              498971.07
3731984.35       44.22438  (10011117)
        499021.07   3731984.35       52.72139  (10011117)              499071.07
3731984.35       63.26552  (14100722)
        499121.07   3731984.35       77.80806  (15031418)              499171.07
3731984.35       96.97398  (15031418)
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3731984.35      260.81066  (11010316)
        499321.07   3731984.35      274.28765  (11010316)              499371.07
3731984.35      335.78534  (14080807)
        499421.07   3731984.35      358.71952  (10120716)              499471.07
3731984.35      397.69888  (14021817)
        499521.07   3731984.35      342.20779  (10020417)              499571.07
3731984.35      218.96196  (16050618)
        499621.07   3731984.35      155.75562  (11091107)              499671.07
3731984.35      107.09911  (11091107)
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3731984.35       62.68630  (15111718)
        499821.07   3731984.35       51.49870  (15111718)              499871.07
3731984.35       44.61950  (15012407)
        499921.07   3731984.35       38.67634  (15012407)              499971.07
3731984.35       33.56018  (15012407)
        500021.07   3731984.35       29.25350  (11100518)              500071.07
3731984.35       26.65223  (11100518)
        500121.07   3731984.35       24.33072  (11100518)              500171.07
3731984.35       22.25615  (11100518)
        500221.07   3731984.35       20.40703  (11100518)              500271.07
3731984.35       18.77076  (11100518)
        500321.07   3731984.35       17.30559  (11100518)              500371.07
3731984.35       15.99327  (11100518)
        500421.07   3731984.35       14.82463  (11100518)              500471.07
3731984.35       13.88133  (11062522)
        500521.07   3731984.35       13.10403  (11062522)              500571.07
3731984.35       15.39943  (11062522)
        500621.07   3731984.35       15.19974  (11062522)              500671.07
3731984.35       15.01623  (11062522)
        498221.07   3732034.35       11.54747  (11051403)              498271.07
3732034.35       12.23337  (11051403)
        498321.07   3732034.35       12.99122  (11051403)              498371.07
3732034.35       13.83344  (11051403)
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        498421.07   3732034.35       14.76892  (11051403)               498471.07
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        498521.07   3732034.35       16.98669  (11051403)               498571.07
3732034.35       18.32229  (11051403)
        498621.07   3732034.35       19.83765  (11051403)               498671.07
3732034.35       21.74342  (10110218)
        498721.07   3732034.35       24.31141  (10110218)               498771.07
3732034.35       27.36659  (10110218)
        498821.07   3732034.35       31.00465  (10110218)               498871.07
3732034.35       35.40549  (10110218)
        498921.07   3732034.35       40.80440  (10110218)               498971.07
3732034.35       47.51873  (10110218)
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3732034.35       66.84384  (10110218)
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3732034.35      102.49949  (10011117)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 493
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HOSE     ***
                                    INCLUDING SOURCE(S):     HOSE        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        499221.07   3732034.35      139.97053  (14100722)               499271.07
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        499321.07   3732034.35      503.66695  (11010316)               499371.07
3732034.35      738.93368  (11010316)
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3732034.35      255.17075  (11091107)
        499721.07   3732034.35       84.85549  (16082707)               499771.07
3732034.35       68.80251  (16082707)
        499821.07   3732034.35       55.64941  (16082707)               499871.07
3732034.35       46.02462  (11100518)
        499921.07   3732034.35       39.71898  (11100518)               499971.07
3732034.35       34.63304  (11100518)
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        500021.07   3732034.35       30.86067  (11062522)               500071.07
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3732034.35       22.96076  (11062522)
        500221.07   3732034.35       21.03153  (11062522)               500271.07
3732034.35       19.34692  (11062522)
        500321.07   3732034.35       17.88646  (11062522)               500371.07
3732034.35       16.58439  (11062522)
        500421.07   3732034.35       15.43185  (11062522)               500471.07
3732034.35       14.40376  (11062522)
        500521.07   3732034.35       13.48308  (11062522)               500571.07
3732034.35       12.65020  (11062522)
        500621.07   3732034.35       14.19216  (11062522)               500671.07
3732034.35       14.04963  (11062522)
        498221.07   3732084.35       11.55371  (11051403)               498271.07
3732084.35       12.27656  (11051403)
        498321.07   3732084.35       13.07895  (11051403)               498371.07
3732084.35       13.97363  (11051403)
        498421.07   3732084.35       14.97706  (11051403)               498471.07
3732084.35       16.10930  (11051403)
        498521.07   3732084.35       17.39070  (11051403)               498571.07
3732084.35       18.86958  (11051403)
        498621.07   3732084.35       20.53894  (11051403)               498671.07
3732084.35       22.53221  (11051403)
        498721.07   3732084.35       24.83914  (11051403)               498771.07
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        498921.07   3732084.35       39.96693  (11051403)               498971.07
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        499121.07   3732084.35       82.10154  (11051403)               499171.07
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3732084.35     1189.58907  (14120316)
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3732084.35      317.44770  (16082707)
        499721.07   3732084.35       86.75947  (16082707)               499771.07
3732084.35       67.74259  (11062522)
        499821.07   3732084.35       55.91915  (11062522)               499871.07
3732084.35       47.09958  (11062522)
        499921.07   3732084.35       40.42543  (11062522)               499971.07
3732084.35       35.19937  (11062522)
        500021.07   3732084.35       30.98990  (11062522)               500071.07
3732084.35       27.59224  (11062522)
        500121.07   3732084.35       24.74744  (11062522)               500171.07
3732084.35       22.37391  (11062522)
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        500221.07   3732084.35       20.36731  (11062522)                500271.07
3732084.35       18.62575  (11062522)
        500321.07   3732084.35       17.13212  (11062522)                500371.07
3732084.35       15.81488  (11062522)
        500421.07   3732084.35       14.67008  (11062522)                500471.07
3732084.35       13.65569  (11062522)
        500521.07   3732084.35       12.74841  (11062522)                500571.07
3732084.35       11.94468  (11062522)
        500621.07   3732084.35       14.87547  (14042604)                500671.07
3732084.35       13.52851  (14042604)
        498221.07   3732134.35       11.17824  (15012517)                498271.07
3732134.35       11.85513  (15012517)
        498321.07   3732134.35       12.60712  (15012517)                498371.07
3732134.35       13.44446  (15012517)
        498421.07   3732134.35       14.38403  (15012517)                498471.07
3732134.35       15.43665  (15012517)
        498521.07   3732134.35       16.62376  (15012517)                498571.07
3732134.35       17.99105  (15012517)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 494
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HOSE     ***
                                    INCLUDING SOURCE(S):     HOSE        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        498621.07   3732134.35       19.54632  (15012517)                498671.07
3732134.35       21.33520  (15012517)
        498721.07   3732134.35       23.43436  (15012517)                498771.07
3732134.35       25.92550  (15012517)
        498821.07   3732134.35       28.88941  (15012517)                498871.07
3732134.35       32.47893  (15012517)
        498921.07   3732134.35       36.98155  (11120524)                498971.07
3732134.35       43.17152  (11120524)
        499021.07   3732134.35       51.24304  (11120524)                499071.07
3732134.35       62.00593  (11120524)
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        499121.07   3732134.35       79.27401  (16010616)               499171.07
3732134.35      107.09464  (16010616)
        499221.07   3732134.35      152.93976  (16010616)               499271.07
3732134.35      235.43900  (16010616)
        499321.07   3732134.35      403.18239  (14090218)               499371.07
3732134.35     1373.90622  (14090218)
        499521.07   3732134.35      384.37798  (16092818)               499571.07
3732134.35      222.02800  (16092818)
        499721.07   3732134.35       85.19145  (14013117)               499771.07
3732134.35       68.16499  (14013117)
        499821.07   3732134.35       56.01795  (14013117)               499871.07
3732134.35       46.97547  (14013117)
        499921.07   3732134.35       40.06314  (14013117)               499971.07
3732134.35       34.64603  (14013117)
        500021.07   3732134.35       30.30084  (14013117)               500071.07
3732134.35       26.77512  (14013117)
        500121.07   3732134.35       23.84800  (14013117)               500171.07
3732134.35       21.40780  (14013117)
        500221.07   3732134.35       19.34705  (14013117)               500271.07
3732134.35       17.69133  (10042905)
        500321.07   3732134.35       16.28326  (10042905)               500371.07
3732134.35       15.04128  (10042905)
        500421.07   3732134.35       13.95857  (10042905)               500471.07
3732134.35       12.99820  (10042905)
        500521.07   3732134.35       12.14070  (10042905)               500571.07
3732134.35       13.28576  (10042905)
        500621.07   3732134.35       13.35781  (10042905)               500671.07
3732134.35       12.59141  (10042905)
        498221.07   3732184.35       10.71639  (11120524)               498271.07
3732184.35       11.42539  (11120524)
        498321.07   3732184.35       12.20814  (11120524)               498371.07
3732184.35       13.07752  (11120524)
        498421.07   3732184.35       14.04953  (11120524)               498471.07
3732184.35       15.13796  (11120524)
        498521.07   3732184.35       16.36035  (11120524)               498571.07
3732184.35       17.75096  (11120524)
        498621.07   3732184.35       19.32895  (11120524)               498671.07
3732184.35       21.12214  (11120524)
        498721.07   3732184.35       23.17831  (11120524)               498771.07
3732184.35       25.58078  (11120524)
        498821.07   3732184.35       28.36076  (11120524)               498871.07
3732184.35       31.61238  (11120524)
        498921.07   3732184.35       35.42544  (11120524)               498971.07
3732184.35       41.11282  (10120517)
        499021.07   3732184.35       50.45976  (10120517)               499071.07
3732184.35       62.66658  (10120517)
        499121.07   3732184.35       78.45744  (10120517)               499171.07
3732184.35       98.02939  (10120517)
        499221.07   3732184.35      136.03191  (10092718)               499271.07
3732184.35      261.88936  (14090218)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE   ***
                                    INCLUDING SOURCE(S):   HOSE   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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        498221.07   3732234.35       10.90267  (11120524)              498271.07
3732234.35       11.55121  (11120524)
        498321.07   3732234.35       12.23466  (11120524)              498371.07
3732234.35       13.01465  (11120524)
        498421.07   3732234.35       13.84985  (11120524)              498471.07
3732234.35       14.74900  (11120524)
        498521.07   3732234.35       15.75163  (11120524)              498571.07
3732234.35       16.83614  (11120524)
        498621.07   3732234.35       18.01912  (11120524)              498671.07
3732234.35       19.29002  (11120524)
        498721.07   3732234.35       21.61336  (10120517)              498771.07
3732234.35       24.83895  (10120517)
        498821.07   3732234.35       28.61009  (10120517)              498871.07
3732234.35       33.02926  (10120517)
        498921.07   3732234.35       38.12846  (10120517)              498971.07
3732234.35       43.86044  (10120517)
        499021.07   3732234.35       50.15662  (10120517)              499071.07
3732234.35       59.17899  (10092718)
        499121.07   3732234.35       76.38116  (10092718)              499171.07
3732234.35      104.64990  (14090218)
        499221.07   3732234.35      166.00789  (14090218)              499271.07
3732234.35      209.25812  (14090218)
        499321.07   3732234.35      300.15471  (16010516)              499371.07
3732234.35      251.73459  (15071719)
        499421.07   3732234.35      345.21778  (15090407)              499471.07
3732234.35      320.78548  (16082607)
        499521.07   3732234.35      261.07303  (14041207)              499571.07
3732234.35      248.10178  (16090507)
        499621.07   3732234.35      154.68262  (16090507)              499671.07
3732234.35       93.71511  (16040918)
        499721.07   3732234.35       72.90107  (15110220)              499771.07
3732234.35       59.96169  (15110220)
        499821.07   3732234.35       52.24986  (16092818)              499871.07
3732234.35       45.82934  (16092818)
        499921.07   3732234.35       39.82431  (16092818)              499971.07
3732234.35       34.50217  (16092818)
        500021.07   3732234.35       29.89809  (16092818)              500071.07
3732234.35       26.59069  (14040119)
        500121.07   3732234.35       23.91609  (14040119)              500171.07
3732234.35       21.94278  (14013117)
        500221.07   3732234.35       20.38800  (14013117)              500271.07
3732234.35       18.99595  (14013117)
        500321.07   3732234.35       17.69462  (14013117)              500371.07
3732234.35       16.51696  (14013117)
        500421.07   3732234.35       15.44698  (14013117)              500471.07
3732234.35       14.46475  (14013117)
        500521.07   3732234.35       13.56440  (14013117)              500571.07
3732234.35       12.74711  (14013117)
        500621.07   3732234.35       14.27987  (14013117)              500671.07
3732234.35       13.83974  (14013117)
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        498221.07   3732284.35       10.36036  (11120524)               498271.07
3732284.35       10.85529  (11120524)
        498321.07   3732284.35       11.37094  (11120524)               498371.07
3732284.35       11.92184  (11120524)
        498421.07   3732284.35       12.45233  (11120524)               498471.07
3732284.35       13.79985  (10120517)
        498521.07   3732284.35       15.37931  (10120517)               498571.07
3732284.35       17.11036  (10120517)
        498621.07   3732284.35       19.08989  (10120517)               498671.07
3732284.35       21.26898  (10120517)
        498721.07   3732284.35       23.66247  (10120517)               498771.07
3732284.35       26.24893  (10120517)
        498821.07   3732284.35       29.01701  (10120517)               498871.07
3732284.35       31.85722  (10120517)
        498921.07   3732284.35       34.47127  (10120517)               498971.07
3732284.35       42.10579  (10092718)
        499021.07   3732284.35       50.75695  (10092718)               499071.07
3732284.35       58.97100  (10092718)
        499121.07   3732284.35       82.43665  (14090218)               499171.07
3732284.35      110.64723  (14090218)
        499221.07   3732284.35      120.87235  (14090218)               499271.07
3732284.35      150.38620  (16010516)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:02

                                 PAGE 496
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HOSE     ***
                                 INCLUDING SOURCE(S):     HOSE        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        499321.07   3732284.35      207.42197  (16010516)                499371.07
3732284.35      168.17183  (14041218)
        499421.07   3732284.35      208.57050  (15090407)                499471.07
3732284.35      222.06854  (14113016)
        499521.07   3732284.35      191.62536  (16082607)                499571.07
3732284.35      156.54779  (14041207)
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        499621.07   3732284.35      143.39249  (16090507)                499671.07
3732284.35      110.76887  (16090507)
        499721.07   3732284.35       68.41829  (14041118)                499771.07
3732284.35       55.24246  (16031120)
        499821.07   3732284.35       47.79425  (15110220)                499871.07
3732284.35       41.86341  (15110220)
        499921.07   3732284.35       35.91165  (10030718)                499971.07
3732284.35       33.19901  (16092818)
        500021.07   3732284.35       30.27454  (16092818)                500071.07
3732284.35       27.41958  (16092818)
        500121.07   3732284.35       24.69670  (16092818)                500171.07
3732284.35       22.19964  (16092818)
        500221.07   3732284.35       19.90962  (16092818)                500271.07
3732284.35       18.17796  (14040119)
        500321.07   3732284.35       16.79902  (14040119)                500371.07
3732284.35       15.54125  (14040119)
        500421.07   3732284.35       14.38672  (14040119)                500471.07
3732284.35       13.61516  (14013117)
        500521.07   3732284.35       12.94340  (14013117)                500571.07
3732284.35       12.31204  (14013117)
        500621.07   3732284.35       11.70943  (14013117)                500671.07
3732284.35       13.20293  (14013117)
        498221.07   3732334.35        9.75733  (10120517)                498271.07
3732334.35       10.66580  (10120517)
        498321.07   3732334.35       11.66145  (10120517)                498371.07
3732334.35       12.74438  (10120517)
        498421.07   3732334.35       13.92158  (10120517)                498471.07
3732334.35       15.20226  (10120517)
        498521.07   3732334.35       16.51006  (10120517)                498571.07
3732334.35       18.03307  (10120517)
        498621.07   3732334.35       19.55532  (10120517)                498671.07
3732334.35       21.08962  (10120517)
        498721.07   3732334.35       22.58090  (10120517)                498771.07
3732334.35       23.92217  (10120517)
        498821.07   3732334.35       27.12886  (10092718)                498871.07
3732334.35       32.02330  (10092718)
        498921.07   3732334.35       36.98057  (10092718)                498971.07
3732334.35       41.52009  (10092718)
        499021.07   3732334.35       47.34593  (14090218)                499071.07
3732334.35       64.16388  (14090218)
        499121.07   3732334.35       77.19395  (14090218)                499171.07
3732334.35       77.66965  (14090218)
        499221.07   3732334.35       82.34375  (16010516)                499271.07
3732334.35      142.59683  (16010516)
        499321.07   3732334.35      109.22444  (10062119)                499371.07
3732334.35      122.96671  (16102217)
        499421.07   3732334.35      140.72508  (15090407)                499471.07
3732334.35      166.16924  (14113016)
        499521.07   3732334.35      128.63735  (16082607)                499571.07
3732334.35      104.31738  (14041207)
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        499621.07   3732334.35      101.08027  (14041207)                499671.07
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        499721.07   3732334.35       80.50933  (16090507)                499771.07
3732334.35       54.63990  (14041118)
        499821.07   3732334.35       44.49259  (14041118)                499871.07
3732334.35       38.65123  (16031120)
        499921.07   3732334.35       34.44380  (15110220)                499971.07
3732334.35       31.29428  (15110220)
        500021.07   3732334.35       27.83629  (15110220)                500071.07
3732334.35       24.88882  (16092818)
        500121.07   3732334.35       23.50822  (16092818)                500171.07
3732334.35       21.98870  (16092818)
        500221.07   3732334.35       20.39427  (16092818)                500271.07
3732334.35       18.82683  (16092818)
        500321.07   3732334.35       17.29983  (16092818)                500371.07
3732334.35       15.85444  (16092818)
        500421.07   3732334.35       14.52323  (16092818)                500471.07
3732334.35       13.44669  (14040119)
        500521.07   3732334.35       12.65070  (14040119)                500571.07
3732334.35       11.90170  (14040119)
        500621.07   3732334.35       14.00854  (14040119)                500671.07
3732334.35       13.26350  (14040119)
        498221.07   3732384.35       10.75566  (10120517)                498271.07
3732384.35       11.58464  (10120517)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 497
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HOSE     ***
                                  INCLUDING SOURCE(S):     HOSE        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498321.07   3732384.35       12.46580  (10120517)                498371.07
3732384.35       13.37373  (10120517)
        498421.07   3732384.35       14.32305  (10120517)                498471.07
3732384.35       15.27282  (10120517)
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        498521.07   3732384.35       16.21452  (10120517)              498571.07
3732384.35       17.12237  (10120517)
        498621.07   3732384.35       17.85020  (10120517)              498671.07
3732384.35       19.08771  (10092718)
        498721.07   3732384.35       22.16525  (10092718)              498771.07
3732384.35       25.39311  (10092718)
        498821.07   3732384.35       28.53314  (10092718)              498871.07
3732384.35       31.36887  (10092718)
        498921.07   3732384.35       33.30837  (10092718)              498971.07
3732384.35       40.37131  (14090218)
        499021.07   3732384.35       50.30316  (14090218)              499071.07
3732384.35       56.02645  (14090218)
        499121.07   3732384.35       55.04621  (16061019)              499171.07
3732384.35       59.27683  (11040221)
        499221.07   3732384.35       94.28011  (16010516)              499271.07
3732384.35       94.35378  (16010516)
        499321.07   3732384.35       87.74424  (15071719)              499371.07
3732384.35       95.83603  (15091118)
        499421.07   3732384.35      101.68186  (15090407)              499471.07
3732384.35      120.76358  (14113016)
        499521.07   3732384.35       84.86221  (14113016)              499571.07
3732384.35       90.48726  (16082607)
        499621.07   3732384.35       75.16024  (14041207)              499671.07
3732384.35       70.67823  (14041207)
        499721.07   3732384.35       64.80136  (16090507)              499771.07
3732384.35       59.66748  (16090507)
        499821.07   3732384.35       44.20889  (14041118)              499871.07
3732384.35       38.35045  (14041118)
        499921.07   3732384.35       32.57061  (16031120)              499971.07
3732384.35       29.04404  (16031120)
        500021.07   3732384.35       26.34524  (15110220)              500071.07
3732384.35       24.51847  (15110220)
        500121.07   3732384.35       22.39718  (15110220)              500171.07
3732384.35       20.25301  (10030718)
        500221.07   3732384.35       18.64486  (16092818)              500271.07
3732384.35       17.83932  (16092818)
        500321.07   3732384.35       16.90491  (16092818)              500371.07
3732384.35       15.92603  (16092818)
        500421.07   3732384.35       14.94023  (16092818)              500471.07
3732384.35       13.95935  (16092818)
        500521.07   3732384.35       13.00562  (16092818)              500571.07
3732384.35       12.09730  (16092818)
        500621.07   3732384.35       13.55778  (16092818)              500671.07
3732384.35       13.17466  (14040119)
        498221.07   3732434.35       11.09357  (10120517)              498271.07
3732434.35       11.73408  (10120517)
        498321.07   3732434.35       12.37210  (10120517)              498371.07
3732434.35       12.99518  (10120517)
        498421.07   3732434.35       13.56795  (10120517)              498471.07
3732434.35       14.07391  (10120517)
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        498521.07   3732434.35       14.47423  (10120517)               498571.07
3732434.35       16.33499  (10092718)
        498621.07   3732434.35       18.53050  (10092718)               498671.07
3732434.35       20.78842  (10092718)
        498721.07   3732434.35       22.92003  (10092718)               498771.07
3732434.35       24.79514  (10092718)
        498821.07   3732434.35       26.20093  (10092718)               498871.07
3732434.35       26.90288  (14090218)
        498921.07   3732434.35       34.05153  (14090218)               498971.07
3732434.35       39.79119  (14090218)
        499021.07   3732434.35       41.91873  (14090218)               499071.07
3732434.35       43.90250  (16061019)
        499121.07   3732434.35       46.58285  (11040221)               499171.07
3732434.35       63.57196  (16010516)
        499221.07   3732434.35       78.58328  (16010516)               499271.07
3732434.35       64.79871  (10062119)
        499321.07   3732434.35       71.46528  (15071719)               499371.07
3732434.35       76.86323  (15091118)
        499421.07   3732434.35       78.00006  (15090407)               499471.07
3732434.35       92.97438  (14113016)
        499521.07   3732434.35       77.67920  (14113016)               499571.07
3732434.35       67.32462  (16082607)
        499621.07   3732434.35       57.90978  (16082607)               499671.07
3732434.35       56.26939  (14041207)
        499721.07   3732434.35       51.93174  (14041207)               499771.07
3732434.35       47.07929  (16090507)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 498
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HOSE     ***
                                    INCLUDING SOURCE(S):     HOSE        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        499821.07   3732434.35       46.03327  (16090507)               499871.07
3732434.35       36.27593  (14041118)
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        499921.07   3732434.35       32.97595  (14041118)               499971.07
3732434.35       28.41939  (14041118)
        500021.07   3732434.35       25.35851  (16031120)               500071.07
3732434.35       22.90572  (16031120)
        500121.07   3732434.35       21.01966  (15110220)               500171.07
3732434.35       19.90569  (15110220)
        500221.07   3732434.35       18.50968  (15110220)               500271.07
3732434.35       16.99640  (15110220)
        500321.07   3732434.35       15.62391  (14042606)               500371.07
3732434.35       14.65107  (16092818)
        500421.07   3732434.35       14.13684  (16092818)               500471.07
3732434.35       13.54627  (16092818)
        500521.07   3732434.35       12.90730  (16092818)               500571.07
3732434.35       12.25009  (16092818)
        500621.07   3732434.35       14.13187  (16092818)               500671.07
3732434.35       13.58359  (16092818)
        498221.07   3732484.35       10.72362  (10120517)               498271.07
3732484.35       11.10991  (10120517)
        498321.07   3732484.35       11.44734  (10120517)               498371.07
3732484.35       11.71974  (10120517)
        498421.07   3732484.35       12.58158  (10092718)               498471.07
3732484.35       14.16028  (10092718)
        498521.07   3732484.35       15.79856  (10092718)               498571.07
3732484.35       17.45815  (10092718)
        498621.07   3732484.35       19.00776  (10092718)               498671.07
3732484.35       20.34120  (10092718)
        498721.07   3732484.35       21.28577  (10092718)               498771.07
3732484.35       21.66264  (10092718)
        498821.07   3732484.35       23.90337  (14090218)               498871.07
3732484.35       28.71110  (14090218)
        498921.07   3732484.35       31.85945  (14090218)               498971.07
3732484.35       33.04585  (16061019)
        499021.07   3732484.35       36.10811  (16061019)               499071.07
3732484.35       37.99372  (11022608)
        499121.07   3732484.35       43.47072  (16010516)               499171.07
3732484.35       61.57949  (16010516)
        499221.07   3732484.35       53.01703  (16010516)               499271.07
3732484.35       54.63245  (10062119)
        499321.07   3732484.35       59.51943  (16102217)               499371.07
3732484.35       62.92625  (15091118)
        499421.07   3732484.35       62.33154  (14090718)               499471.07
3732484.35       71.48245  (14113016)
        499521.07   3732484.35       68.71809  (14113016)               499571.07
3732484.35       53.35227  (16091223)
        499621.07   3732484.35       51.91952  (16082607)               499671.07
3732484.35       46.46873  (11070423)
        499721.07   3732484.35       43.37800  (14041207)               499771.07
3732484.35       40.50128  (15040418)
        499821.07   3732484.35       37.74754  (14102417)               499871.07
3732484.35       35.88371  (16090507)
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        499921.07   3732484.35       30.27107  (16090507)                499971.07
3732484.35       28.43182  (14041118)
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3732484.35       22.28167  (10042919)
        500121.07   3732484.35       20.50522  (16031120)                500171.07
3732484.35       18.70583  (16031120)
        500221.07   3732484.35       17.28161  (15110220)                500271.07
3732484.35       16.54426  (15110220)
        500321.07   3732484.35       15.61235  (15110220)                500371.07
3732484.35       14.56019  (15110220)
        500421.07   3732484.35       13.49130  (10030718)                500471.07
3732484.35       12.58423  (14042606)
        500521.07   3732484.35       11.92549  (16092818)                500571.07
3732484.35       11.58061  (16092818)
        500621.07   3732484.35       14.00663  (16092818)                500671.07
3732484.35       14.03606  (16092818)
        498221.07   3732534.35        9.75112  (10120517)                498271.07
3732534.35       10.00958  (10092718)
        498321.07   3732534.35       11.19028  (10092718)                498371.07
3732534.35       12.43100  (10092718)
        498421.07   3732534.35       13.69847  (10092718)                498471.07
3732534.35       14.93956  (10092718)
        498521.07   3732534.35       16.09538  (10092718)                498571.07
3732534.35       17.07844  (10092718)
        498621.07   3732534.35       17.78020  (10092718)                498671.07
3732534.35       18.08860  (10092718)
        498721.07   3732534.35       18.01312  (11041718)                498771.07
3732534.35       21.02981  (14090218)
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 499
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HOSE     ***
                                  INCLUDING SOURCE(S):     HOSE        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
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        498821.07   3732534.35       24.14384  (14090218)              498871.07
3732534.35       25.81915  (14090218)
        498921.07   3732534.35       28.32501  (16061019)              498971.07
3732534.35       30.26003  (16061019)
        499021.07   3732534.35       31.91791  (11022608)              499071.07
3732534.35       34.51948  (10101623)
        499121.07   3732534.35       46.93102  (16010516)              499171.07
3732534.35       48.61323  (16010516)
        499221.07   3732534.35       44.16120  (10062119)              499271.07
3732534.35       48.38678  (15071719)
        499321.07   3732534.35       51.04189  (16102217)              499371.07
3732534.35       52.51302  (15090318)
        499421.07   3732534.35       52.36517  (14090718)              499471.07
3732534.35       55.26023  (14113016)
        499521.07   3732534.35       59.37071  (14113016)              499571.07
3732534.35       45.66273  (11040718)
        499621.07   3732534.35       43.00593  (11052220)              499671.07
3732534.35       41.02220  (14013017)
        499721.07   3732534.35       38.57532  (11070423)              499771.07
3732534.35       35.14528  (11091320)
        499821.07   3732534.35       33.94130  (15040418)              499871.07
3732534.35       31.87316  (14102417)
        499921.07   3732534.35       29.20030  (16090507)              499971.07
3732534.35       25.86241  (16090507)
        500021.07   3732534.35       24.64364  (14041118)              500071.07
3732534.35       22.75222  (14041118)
        500121.07   3732534.35       20.26091  (14041118)              500171.07
3732534.35       18.19385  (16031120)
        500221.07   3732534.35       17.04398  (16031120)              500271.07
3732534.35       15.63740  (16031120)
        500321.07   3732534.35       14.53684  (15110220)              500371.07
3732534.35       14.05321  (15110220)
        500421.07   3732534.35       13.40335  (15110220)              500471.07
3732534.35       12.64219  (15110220)
        500521.07   3732534.35       11.80711  (15110220)              500571.07
3732534.35       13.34159  (14042606)
        500621.07   3732534.35       13.39397  (14042606)              500671.07
3732534.35       13.04516  (16092818)
        498221.07   3732584.35       10.03593  (10092718)              498271.07
3732584.35       11.02530  (10092718)
        498321.07   3732584.35       12.02264  (10092718)              498371.07
3732584.35       12.98856  (10092718)
        498421.07   3732584.35       13.87652  (10092718)              498471.07
3732584.35       14.62281  (10092718)
        498521.07   3732584.35       15.15944  (10092718)              498571.07
3732584.35       15.41625  (10092718)
        498621.07   3732584.35       15.32577  (11041718)              498671.07
3732584.35       15.74497  (14090218)
        498721.07   3732584.35       18.43525  (14090218)              498771.07
3732584.35       20.41589  (14090218)
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        498821.07   3732584.35       21.91397  (16061019)                498871.07
3732584.35       24.64175  (16061019)
        498921.07   3732584.35       26.06678  (16061019)                498971.07
3732584.35       27.30386  (11022608)
        499021.07   3732584.35       29.04911  (10101623)                499071.07
3732584.35       35.37983  (16010516)
        499121.07   3732584.35       41.79713  (16010516)                499171.07
3732584.35       35.63748  (10093023)
        499221.07   3732584.35       39.26708  (10062119)                499271.07
3732584.35       42.23836  (15071719)
        499321.07   3732584.35       43.84647  (16102217)                499371.07
3732584.35       45.18213  (15090318)
        499421.07   3732584.35       44.80389  (14090718)                499471.07
3732584.35       44.77789  (14090718)
        499521.07   3732584.35       51.05587  (14113016)                499571.07
3732584.35       39.74461  (11040718)
        499621.07   3732584.35       38.08636  (16091223)                499671.07
3732584.35       36.81176  (14013017)
        499721.07   3732584.35       33.95471  (10090622)                499771.07
3732584.35       32.31368  (11070423)
        499821.07   3732584.35       29.38705  (14032718)                499871.07
3732584.35       29.01720  (15040418)
        499921.07   3732584.35       27.41995  (14102417)                499971.07
3732584.35       24.70203  (14102417)
        500021.07   3732584.35       22.28707  (16090507)                500071.07
3732584.35       21.48354  (14041118)
        500121.07   3732584.35       20.33275  (14041118)                500171.07
3732584.35       18.57468  (14041118)
        500221.07   3732584.35       16.58833  (10042919)                500271.07
3732584.35       15.38423  (16031120)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 500
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HOSE     ***
                                    INCLUDING SOURCE(S):     HOSE        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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        500221.07   3732634.35       16.98529  (14041118)                500271.07
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        500321.07   3732634.35       14.06136  (10042919)                500371.07
3732634.35       13.22934  (16031120)
        500421.07   3732634.35       12.47206  (16031120)                500471.07
3732634.35       11.57107  (16031120)
        500521.07   3732634.35       10.82519  (15110220)                500571.07
3732634.35       10.59515  (15110220)
        500621.07   3732634.35       12.44912  (15110220)                500671.07
3732634.35       12.42598  (15110220)
        498221.07   3732684.35       10.72988  (10092718)                498271.07
3732684.35       11.17888  (10092718)
        498321.07   3732684.35       11.53210  (10092718)                498371.07
3732684.35       11.71205  (10092718)
        498421.07   3732684.35       11.69945  (10092718)                498471.07
3732684.35       11.67982  (11041718)
        498521.07   3732684.35       11.50368  (11041718)                498571.07
3732684.35       12.78866  (14090218)
        498621.07   3732684.35       14.10079  (14090218)                498671.07
3732684.35       15.59980  (16061019)
        498721.07   3732684.35       17.69046  (16061019)                498771.07
3732684.35       19.27292  (16061019)
        498821.07   3732684.35       19.97903  (16061019)                498871.07
3732684.35       20.87803  (11022608)
        498921.07   3732684.35       21.62607  (11040221)                498971.07
3732684.35       23.42314  (10101623)
        499021.07   3732684.35       28.03386  (16010516)                499071.07
3732684.35       29.39892  (16010516)
        499121.07   3732684.35       27.39276  (10093023)                499171.07
3732684.35       29.91075  (10062119)
        499221.07   3732684.35       31.88792  (15071719)                499271.07
3732684.35       32.98023  (16102217)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 501
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HOSE     ***
                                    INCLUDING SOURCE(S):     HOSE        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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        499121.07   3732734.35       25.50138  (10093023)               499171.07
3732734.35       26.86721  (10062119)
        499221.07   3732734.35       28.82392  (15071719)               499271.07
3732734.35       29.83025  (16102217)
        499321.07   3732734.35       31.08445  (15091118)               499371.07
3732734.35       30.73727  (15090318)
        499421.07   3732734.35       30.40907  (14090718)               499471.07
3732734.35       31.33059  (14090718)
        499521.07   3732734.35       32.10270  (14113016)               499571.07
3732734.35       31.02779  (14113016)
        499621.07   3732734.35       27.13598  (11040718)               499671.07
3732734.35       26.23863  (16091223)
        499721.07   3732734.35       24.97301  (14013017)               499771.07
3732734.35       24.62096  (14013017)
        499821.07   3732734.35       23.04253  (10090622)               499871.07
3732734.35       22.34200  (11070423)
        499921.07   3732734.35       20.96909  (11091320)               499971.07
3732734.35       19.86149  (15040418)
        500021.07   3732734.35       19.70135  (15040418)               500071.07
3732734.35       18.87431  (14102417)
        500121.07   3732734.35       17.55290  (14102417)               500171.07
3732734.35       15.60902  (14102417)
        500221.07   3732734.35       14.73772  (14041118)               500271.07
3732734.35       14.67113  (14041118)
        500321.07   3732734.35       14.15601  (14041118)               500371.07
3732734.35       13.31826  (14041118)
        500421.07   3732734.35       12.26477  (14041118)               500471.07
3732734.35       11.31147  (10042919)
        500521.07   3732734.35       10.61686  (16031120)               500571.07
3732734.35       10.18707  (16031120)
        500621.07   3732734.35       11.94506  (16031120)               500671.07
3732734.35       11.16006  (16031120)
        498221.07   3732784.35        9.31842  (10092718)               498271.07
3732784.35        9.27766  (11041718)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 502
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HOSE     ***
                                   INCLUDING SOURCE(S):     HOSE        ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3732784.35	9.23969	(11041718)	498371.07	3732784.35	9.03609	(11041718)
498421.07	3732784.35	9.34047	(14090218)	498471.07	3732784.35	10.26303	(14090218)
498521.07	3732784.35	11.65951	(16061019)	498571.07	3732784.35	13.26338	(16061019)
498621.07	3732784.35	14.65470	(16061019)	498671.07	3732784.35	15.60125	(16061019)
498721.07	3732784.35	15.95035	(16061019)	498771.07	3732784.35	16.66350	(11022608)
498821.07	3732784.35	17.17114	(11040221)	498871.07	3732784.35	18.27182	(10101623)
498921.07	3732784.35	18.98181	(10101623)	498971.07	3732784.35	22.07914	(16010516)
499021.07	3732784.35	21.30589	(16010516)	499071.07	3732784.35	21.97534	(10093023)
499121.07	3732784.35	23.77522	(10062119)	499171.07	3732784.35	24.83554	(15071719)
499221.07	3732784.35	25.84679	(15071719)	499271.07	3732784.35	26.94294	(16102217)
499321.07	3732784.35	27.95990	(15091118)	499371.07	3732784.35	27.50279	(15090318)
499421.07	3732784.35	27.31303	(14090718)	499471.07	3732784.35	28.26622	(14090718)
499521.07	3732784.35	27.39835	(14113016)	499571.07	3732784.35	28.23593	(14113016)
499621.07	3732784.35	24.50214	(16091221)	499671.07	3732784.35	23.63526	(14013019)
499721.07	3732784.35	22.91742	(11052220)	499771.07	3732784.35	22.62249	(14013017)
499821.07	3732784.35	21.22489	(14013017)	499871.07	3732784.35	20.48695	(11070423)
499921.07	3732784.35	19.67870	(11070423)	499971.07	3732784.35	18.48914	(11091320)
500021.07	3732784.35	17.86156	(15040418)	500071.07	3732784.35	17.67278	(15040418)
500121.07	3732784.35	16.98446	(14102417)	500171.07	3732784.35	15.90513	(14102417)
500221.07	3732784.35	14.28500	(14102417)	500271.07	3732784.35	13.13966	(14041118)
500321.07	3732784.35	13.22548	(14041118)	500371.07	3732784.35	12.94356	(14041118)
500421.07	3732784.35	12.36341	(14041118)	500471.07	3732784.35	11.53875	(14041118)

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        500521.07   3732784.35       13.17621  (10042919)                500571.07
3732784.35       12.21159  (10042919)
        500621.07   3732784.35       11.61311  (16031120)                500671.07
3732784.35       11.26577  (16031120)
        498221.07   3732834.35        8.36152  (11041718)                498271.07
3732834.35        8.22708  (11041718)
        498321.07   3732834.35        8.26807  (14051819)                498371.07
3732834.35        8.51638  (14090218)
        498421.07   3732834.35        9.51199  (16061019)                498471.07
3732834.35       10.94485  (16061019)
        498521.07   3732834.35       12.28788  (16061019)                498571.07
3732834.35       13.42257  (16061019)
        498621.07   3732834.35       14.19749  (16061019)                498671.07
3732834.35       14.46415  (11022608)
        498721.07   3732834.35       15.06968  (11022608)                498771.07
3732834.35       15.48908  (11040221)
        498821.07   3732834.35       16.31435  (10101623)                498871.07
3732834.35       17.14226  (10101623)
        498921.07   3732834.35       18.53513  (16010516)                498971.07
3732834.35       19.54346  (16010516)
        499021.07   3732834.35       19.45737  (11060723)                499071.07
3732834.35       20.70490  (10093023)
        499121.07   3732834.35       21.87065  (10062119)                499171.07
3732834.35       23.16255  (15071719)
        499221.07   3732834.35       23.75351  (14041218)                499271.07
3732834.35       24.31937  (16102217)
        499321.07   3732834.35       25.24550  (15091118)                499371.07
3732834.35       24.77594  (15090318)
        499421.07   3732834.35       24.69960  (14090718)                499471.07
3732834.35       25.67725  (14090718)
        499521.07   3732834.35       23.51414  (14113016)                499571.07
3732834.35       25.51256  (14113016)
        499621.07   3732834.35       22.49993  (16091221)                499671.07
3732834.35       21.82247  (11040718)
        499721.07   3732834.35       21.22431  (16091223)                499771.07
3732834.35       20.31612  (14013017)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 503
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HOSE     ***
                                  INCLUDING SOURCE(S):     HOSE        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499821.07	3732834.35	20.15372	(14013017)	499871.07	3732834.35	18.93744	(10090622)
499921.07	3732834.35	18.47392	(11070423)	499971.07	3732834.35	17.65611	(11091320)
500021.07	3732834.35	16.40686	(11091320)	500071.07	3732834.35	16.19128	(15040418)
500121.07	3732834.35	15.97324	(15040418)	500171.07	3732834.35	15.39373	(14102417)
500221.07	3732834.35	14.49081	(14102417)	500271.07	3732834.35	13.15595	(14102417)
500321.07	3732834.35	11.98924	(11050821)	500371.07	3732834.35	11.97411	(14041118)
500421.07	3732834.35	11.85349	(14041118)	500471.07	3732834.35	11.45407	(14041118)
500521.07	3732834.35	10.83586	(14041118)	500571.07	3732834.35	12.40626	(10042919)
500621.07	3732834.35	12.33688	(10042919)	500671.07	3732834.35	11.59042	(10042919)
498221.07	3732884.35	7.39318	(14051819)	498271.07	3732884.35	7.62621	(14051819)
498321.07	3732884.35	7.95668	(10071824)	498371.07	3732884.35	9.04936	(16061019)
498421.07	3732884.35	10.29178	(16061019)	498471.07	3732884.35	11.42865	(16061019)
498521.07	3732884.35	12.35405	(16061019)	498571.07	3732884.35	12.96666	(16061019)
498621.07	3732884.35	13.20416	(11022608)	498671.07	3732884.35	13.67218	(11022608)
498721.07	3732884.35	14.05182	(11040221)	498771.07	3732884.35	14.65047	(10101623)
498821.07	3732884.35	15.53903	(10101623)	498871.07	3732884.35	15.70791	(10040920)
498921.07	3732884.35	17.42893	(16010516)	498971.07	3732884.35	17.58302	(15090218)
499021.07	3732884.35	18.15271	(10093023)	499071.07	3732884.35	19.48539	(10062119)
499121.07	3732884.35	19.87273	(15071719)	499171.07	3732884.35	21.39021	(15071719)
499221.07	3732884.35	21.83275	(16102217)	499271.07	3732884.35	22.48878	(15091118)
499321.07	3732884.35	22.89917	(15091118)	499371.07	3732884.35	22.45814	(15090318)

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3732884.35       23.45683  (14090718)
        499521.07   3732884.35       21.32354  (14090718)                499571.07
3732884.35       22.93844  (14113016)
        499621.07   3732884.35       20.91837  (10100517)                499671.07
3732884.35       20.11015  (11040718)
        499721.07   3732884.35       19.47231  (16091223)                499771.07
3732884.35       18.85232  (11052220)
        499821.07   3732884.35       18.66917  (14013017)                499871.07
3732884.35       17.77307  (14013017)
        499921.07   3732884.35       17.00225  (10090622)                499971.07
3732884.35       16.67104  (11070423)
        500021.07   3732884.35       15.90717  (11091320)                500071.07
3732884.35       14.85282  (14032718)
        500121.07   3732884.35       14.75178  (15040418)                500171.07
3732884.35       14.52540  (15040418)
        500221.07   3732884.35       14.03066  (14102417)                500271.07
3732884.35       13.29464  (14102417)
        500321.07   3732884.35       12.16418  (14102417)                500371.07
3732884.35       11.10797  (11050821)
        500421.07   3732884.35       10.87897  (14041118)                500471.07
3732884.35       10.87234  (14041118)
        500521.07   3732884.35       10.61965  (14041118)                500571.07
3732884.35       12.08749  (14041118)
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3732884.35       11.54315  (10042919)
        498221.07   3732934.35        7.03854  (14051819)                498271.07
3732934.35        7.51237  (16061019)
        498321.07   3732934.35        8.61058  (16061019)                498371.07
3732934.35        9.68272  (16061019)
        498421.07   3732934.35       10.65159  (16061019)                498471.07
3732934.35       11.42784  (16061019)
        498521.07   3732934.35       11.91326  (16061019)                498571.07
3732934.35       12.12088  (11022608)
        498621.07   3732934.35       12.56090  (11022608)                498671.07
3732934.35       12.82306  (11040221)
        498721.07   3732934.35       13.21160  (10101623)                498771.07
3732934.35       14.12010  (10101623)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 504
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HOSE     ***
                                  INCLUDING SOURCE(S):     HOSE        ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498821.07	3732934.35	14.30304	(10101623)	498871.07	3732934.35	15.22101	(16010516)
498921.07	3732934.35	15.77050	(15090218)	498971.07	3732934.35	16.29507	(11060723)
499021.07	3732934.35	17.27658	(10093023)	499071.07	3732934.35	18.23040	(10062119)
499121.07	3732934.35	18.94197	(15071719)	499171.07	3732934.35	19.61075	(15071719)
499221.07	3732934.35	20.27891	(16102217)	499271.07	3732934.35	20.88471	(15091118)
499321.07	3732934.35	20.88676	(15090318)	499371.07	3732934.35	20.46974	(15090318)
499421.07	3732934.35	20.57693	(14090718)	499471.07	3732934.35	21.53441	(14090718)
499521.07	3732934.35	19.86036	(14090718)	499571.07	3732934.35	20.55573	(14113016)
499621.07	3732934.35	19.55519	(10100517)	499671.07	3732934.35	18.41462	(11040718)
499721.07	3732934.35	17.91912	(14013019)	499771.07	3732934.35	17.59491	(16091223)
499821.07	3732934.35	16.96495	(14013017)	499871.07	3732934.35	16.91896	(14013017)
499921.07	3732934.35	15.88186	(10090622)	499971.07	3732934.35	15.47545	(11070423)
500021.07	3732934.35	15.06074	(11070423)	500071.07	3732934.35	14.38773	(11091320)
500121.07	3732934.35	13.57791	(14032718)	500171.07	3732934.35	13.51507	(15040418)
500221.07	3732934.35	13.29650	(15040418)	500271.07	3732934.35	12.87182	(14102417)
500321.07	3732934.35	12.25229	(14102417)	500371.07	3732934.35	11.29336	(14102417)
500421.07	3732934.35	10.32195	(11050821)	500471.07	3732934.35	9.90182	(14041118)
500521.07	3732934.35	9.98230	(14041118)	500571.07	3732934.35	9.84741	(14041118)
500621.07	3732934.35	11.50592	(14041118)	500671.07	3732934.35	10.82463	(14041118)
498221.07	3732984.35	7.22492	(16061019)	498271.07	3732984.35	8.19609	(16061019)

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        498521.07   3732984.35       11.17747  (11022608)               498571.07
3732984.35       11.56669  (11022608)
        498621.07   3732984.35       11.76712  (11040221)               498671.07
3732984.35       12.11062  (10030819)
        498721.07   3732984.35       12.88204  (10101623)               498771.07
3732984.35       13.19280  (10101623)
        498821.07   3732984.35       13.67506  (10040920)               498871.07
3732984.35       14.21264  (10040920)
        498921.07   3732984.35       14.88828  (15090218)               498971.07
3732984.35       15.32077  (10093023)
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3732984.35       16.81278  (10062119)
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3732984.35       18.15942  (14041218)
        499221.07   3732984.35       18.77926  (16102217)               499271.07
3732984.35       19.40193  (15091118)
        499321.07   3732984.35       19.32117  (15090318)               499371.07
3732984.35       18.74578  (15090318)
        499421.07   3732984.35       18.93128  (14090718)               499471.07
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3732984.35       18.38028  (14113016)
        499621.07   3732984.35       18.23857  (10100517)               499671.07
3732984.35       17.21020  (16091221)
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3732984.35       16.42877  (16091223)
        499821.07   3732984.35       15.86212  (11052220)               499871.07
3732984.35       15.76976  (14013017)
        499921.07   3732984.35       15.17053  (14013017)               499971.07
3732984.35       14.52082  (10090622)
        500021.07   3732984.35       14.23041  (11070423)               500071.07
3732984.35       13.68107  (11091320)
        500121.07   3732984.35       13.06127  (11091320)               500171.07
3732984.35       12.46814  (14032718)
        500221.07   3732984.35       12.45072  (15040418)               500271.07
3732984.35       12.23107  (15040418)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 505
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HOSE     ***
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INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500321.07	3732984.35	11.86135	(14102417)	500371.07	3732984.35	11.33637	(14102417)
500421.07	3732984.35	10.52075	(14102417)	500471.07	3732984.35	11.51002	(11050821)
500521.07	3732984.35	9.03990	(14041118)	500571.07	3732984.35	11.31705	(14041118)
500621.07	3732984.35	11.72287	(14041118)	500671.07	3732984.35	11.63600	(14041118)
498221.07	3733034.35	7.80709	(16061019)	498271.07	3733034.35	8.62020	(16061019)
498321.07	3733034.35	9.33037	(16061019)	498371.07	3733034.35	9.87492	(16061019)
498421.07	3733034.35	10.18923	(16061019)	498471.07	3733034.35	10.35498	(11022608)
498521.07	3733034.35	10.69687	(11022608)	498571.07	3733034.35	10.84700	(11040221)
498621.07	3733034.35	11.16740	(10030819)	498671.07	3733034.35	11.79736	(10101623)
498721.07	3733034.35	12.19448	(10101623)	498771.07	3733034.35	12.35688	(10040920)
498821.07	3733034.35	13.06440	(10040920)	498871.07	3733034.35	13.58054	(15090218)
498921.07	3733034.35	13.88951	(11060723)	498971.07	3733034.35	14.68310	(10093023)
499021.07	3733034.35	15.46435	(10062119)	499071.07	3733034.35	15.70734	(15071719)
499121.07	3733034.35	16.70845	(15071719)	499171.07	3733034.35	16.96931	(14041218)
499221.07	3733034.35	17.38187	(16102217)	499271.07	3733034.35	18.03504	(15091118)
499321.07	3733034.35	17.91947	(15090318)	499371.07	3733034.35	17.24106	(15090318)
499421.07	3733034.35	17.49701	(14090718)	499471.07	3733034.35	18.39559	(14090718)
499521.07	3733034.35	17.35755	(14090718)	499571.07	3733034.35	16.44273	(10100517)
499621.07	3733034.35	16.98688	(10100517)	499671.07	3733034.35	16.06245	(16091221)

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3733034.35       14.46261  (14013017)
        499921.07   3733034.35       14.46856  (14013017)                499971.07
3733034.35       13.53156  (10090622)
        500021.07   3733034.35       13.23191  (10090622)                500071.07
3733034.35       13.07820  (11070423)
        500121.07   3733034.35       12.57792  (11091320)                500171.07
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        500221.07   3733034.35       11.49631  (14032718)                500271.07
3733034.35       11.50869  (15040418)
        500321.07   3733034.35       11.29775  (15040418)                500371.07
3733034.35       10.98020  (14102417)
        500421.07   3733034.35       10.54041  (14102417)                500471.07
3733034.35        9.83025  (14102417)
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3733084.35        9.47666  (16061019)
        498421.07   3733084.35        9.63202  (11022608)                498471.07
3733084.35        9.93360  (11022608)
        498521.07   3733084.35       10.03802  (11040221)                498571.07
3733084.35       10.33129  (10030819)
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3733084.35       11.29097  (10101623)
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3733084.35       11.98735  (10040920)
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3733084.35       12.82569  (15090218)
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3733084.35       15.06722  (15071719)
        499121.07   3733084.35       15.54537  (15071719)                499171.07
3733084.35       15.86459  (16102217)
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3733084.35       16.78701  (15091118)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 506
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE ***
INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499321.07	3733084.35	16.66975	(15090318)	499371.07	3733084.35	15.92053	(15090318)
499421.07	3733084.35	16.23778	(14090718)	499471.07	3733084.35	17.10058	(14090718)
499521.07	3733084.35	16.28531	(14090718)	499571.07	3733084.35	15.27659	(16112019)
499621.07	3733084.35	15.80937	(10100517)	499671.07	3733084.35	15.17203	(10100517)
499721.07	3733084.35	14.60764	(11040718)	499771.07	3733084.35	14.21557	(14013019)
499821.07	3733084.35	14.07523	(16091223)	499871.07	3733084.35	13.59453	(11052220)
499921.07	3733084.35	13.56213	(14013017)	499971.07	3733084.35	13.15342	(14013017)
500021.07	3733084.35	12.55509	(10090622)	500071.07	3733084.35	12.24918	(11070423)
500121.07	3733084.35	12.02282	(11070423)	500171.07	3733084.35	11.58447	(11091320)
500221.07	3733084.35	10.88022	(11091320)	500271.07	3733084.35	10.63170	(14032718)
500321.07	3733084.35	10.69311	(15040418)	500371.07	3733084.35	10.48896	(15040418)
500421.07	3733084.35	10.21599	(14102417)	500471.07	3733084.35	9.83231	(14102417)
500521.07	3733084.35	9.22071	(14102417)	500571.07	3733084.35	8.44054	(14102417)
500621.07	3733084.35	9.51816	(11050821)	500671.07	3733084.35	7.82239	(14041118)
498221.07	3733134.35	8.25509	(16061019)	498271.07	3733134.35	8.64190	(16061019)
498321.07	3733134.35	8.84568	(16061019)	498371.07	3733134.35	8.99241	(11022608)
498421.07	3733134.35	9.26119	(11022608)	498471.07	3733134.35	9.32812	(11040221)
498521.07	3733134.35	9.61626	(11040221)	498571.07	3733134.35	9.99289	(10101623)

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        498621.07   3733134.35       10.47522  (10101623)               498671.07
3733134.35       10.55191  (10101623)
        498721.07   3733134.35       10.98864  (10040920)               498771.07
3733134.35       11.38876  (10040920)
        498821.07   3733134.35       11.84245  (15090218)               498871.07
3733134.35       12.04249  (11060723)
        498921.07   3733134.35       12.70444  (10093023)               498971.07
3733134.35       13.33761  (10062119)
        499021.07   3733134.35       13.42209  (10062119)               499071.07
3733134.35       14.33426  (15071719)
        499121.07   3733134.35       14.46490  (14041218)               499171.07
3733134.35       14.96762  (16102217)
        499221.07   3733134.35       15.15005  (15091118)               499271.07
3733134.35       15.64671  (15091118)
        499321.07   3733134.35       15.54764  (15090318)               499371.07
3733134.35       14.77071  (16052006)
        499421.07   3733134.35       15.12518  (14090718)               499471.07
3733134.35       15.95092  (14090718)
        499521.07   3733134.35       15.31339  (14090718)               499571.07
3733134.35       14.29738  (16112019)
        499621.07   3733134.35       14.70982  (10100517)               499671.07
3733134.35       14.40431  (10100517)
        499721.07   3733134.35       13.70774  (16091221)               499771.07
3733134.35       13.49535  (11040718)
        499821.07   3733134.35       13.19177  (16091223)               499871.07
3733134.35       12.82850  (11052220)
        499921.07   3733134.35       12.53089  (14013017)               499971.07
3733134.35       12.57035  (14013017)
        500021.07   3733134.35       11.88097  (14013017)               500071.07
3733134.35       11.60209  (10090622)
        500121.07   3733134.35       11.41819  (11070423)               500171.07
3733134.35       11.05923  (11070423)
        500221.07   3733134.35       10.69274  (11091320)               500271.07
3733134.35       10.04499  (14032718)
        500321.07   3733134.35        9.88454  (14032718)               500371.07
3733134.35        9.96416  (15040418)
        500421.07   3733134.35        9.78086  (15040418)               500471.07
3733134.35        9.53652  (14102417)
        500521.07   3733134.35        9.20077  (14102417)               500571.07
3733134.35        8.66194  (14102417)
        500621.07   3733134.35        7.97891  (14102417)               500671.07
3733134.35        7.54058  (11050821)
        498221.07   3733184.35        8.11922  (16061019)               498271.07
3733184.35        8.28182  (16061019)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE ***
INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3733184.35	8.42213	(11022608)	498371.07	3733184.35	8.66344	(11022608)
498421.07	3733184.35	8.69840	(11040221)	498471.07	3733184.35	8.98165	(11040221)
498521.07	3733184.35	9.23588	(10101623)	498571.07	3733184.35	9.73447	(10101623)
498621.07	3733184.35	9.88498	(10101623)	498671.07	3733184.35	10.07299	(10040920)
498721.07	3733184.35	10.57792	(10040920)	498771.07	3733184.35	10.87772	(15090218)
498821.07	3733184.35	11.18948	(15090218)	498871.07	3733184.35	11.50716	(10093023)
498921.07	3733184.35	12.08488	(10062119)	498971.07	3733184.35	12.62116	(10062119)
499021.07	3733184.35	12.84941	(15071719)	499071.07	3733184.35	13.54875	(15071719)
499121.07	3733184.35	13.70501	(14041218)	499171.07	3733184.35	14.09113	(16102217)
499221.07	3733184.35	14.35502	(15091118)	499271.07	3733184.35	14.60324	(15091118)
499321.07	3733184.35	14.53613	(15090318)	499371.07	3733184.35	13.79723	(16052006)
499421.07	3733184.35	14.13502	(14090718)	499471.07	3733184.35	14.92419	(14090718)
499521.07	3733184.35	14.43003	(14090718)	499571.07	3733184.35	13.39857	(16112019)
499621.07	3733184.35	13.68862	(10100517)	499671.07	3733184.35	13.64531	(10100517)
499721.07	3733184.35	12.97484	(16091221)	499771.07	3733184.35	12.74292	(11040718)
499821.07	3733184.35	12.34621	(14013019)	499871.07	3733184.35	12.21540	(16091223)
499921.07	3733184.35	11.82326	(11052220)	499971.07	3733184.35	11.83477	(14013017)

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        500021.07   3733184.35       11.55098  (14013017)               500071.07
3733184.35       10.97451  (10090622)
        500121.07   3733184.35       10.69310  (10090622)               500171.07
3733184.35       10.63272  (11070423)
        500221.07   3733184.35       10.26080  (11091320)               500271.07
3733184.35        9.88947  (11091320)
        500321.07   3733184.35        9.39654  (14032718)               500371.07
3733184.35        9.23071  (15040418)
        500421.07   3733184.35        9.32722  (15040418)               500471.07
3733184.35        9.14239  (15040418)
        500521.07   3733184.35        8.92654  (14102417)               500571.07
3733184.35        8.63726  (14102417)
        500621.07   3733184.35        8.16473  (14102417)               500671.07
3733184.35       10.22064  (11050821)
        498221.07   3733234.35        7.77548  (16061019)               498271.07
3733234.35        7.91112  (11022608)
        498321.07   3733234.35        8.12732  (11022608)               498371.07
3733234.35        8.14010  (11022608)
        498421.07   3733234.35        8.41239  (11040221)               498471.07
3733234.35        8.56367  (10101623)
        498521.07   3733234.35        9.06422  (10101623)               498571.07
3733234.35        9.27695  (10101623)
        498621.07   3733234.35        9.23242  (10040920)               498671.07
3733234.35        9.82012  (10040920)
        498721.07   3733234.35       10.00822  (10040920)               498771.07
3733234.35       10.45263  (15090218)
        498821.07   3733234.35       10.58021  (11060723)               498871.07
3733234.35       11.14131  (10093023)
        498921.07   3733234.35       11.65242  (10062119)               498971.07
3733234.35       11.83654  (10062119)
        499021.07   3733234.35       12.38377  (15071719)               499071.07
3733234.35       12.73967  (15071719)
        499121.07   3733234.35       12.94148  (14041218)               499171.07
3733234.35       13.24612  (16102217)
        499221.07   3733234.35       13.59697  (15091118)               499271.07
3733234.35       13.64891  (15091118)
        499321.07   3733234.35       13.62159  (15090318)               499371.07
3733234.35       12.92473  (16052006)
        499421.07   3733234.35       13.24964  (14090718)               499471.07
3733234.35       14.00300  (14090718)
        499521.07   3733234.35       13.62495  (14090718)               499571.07
3733234.35       12.57463  (10100419)
        499621.07   3733234.35       12.74347  (10100517)               499671.07
3733234.35       12.90535  (10100517)
        499721.07   3733234.35       12.24151  (16091221)               499771.07
3733234.35       11.97425  (11040718)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE ***

INCLUDING SOURCE(S): HOSE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499821.07	3733234.35	11.67194	(11040718)	499871.07	3733234.35	11.57651	(16091223)
499921.07	3733234.35	11.24953	(11052220)	499971.07	3733234.35	11.00230	(14013017)
500021.07	3733234.35	11.05991	(14013017)	500071.07	3733234.35	10.54743	(14013017)
500121.07	3733234.35	10.25736	(10090622)	500171.07	3733234.35	10.02454	(11070423)
500221.07	3733234.35	9.89667	(11070423)	500271.07	3733234.35	9.57735	(11091320)
500321.07	3733234.35	9.16404	(11091320)	500371.07	3733234.35	8.80906	(14032718)
500421.07	3733234.35	8.67857	(15040418)	500471.07	3733234.35	8.74761	(15040418)
500521.07	3733234.35	8.57409	(15040418)	500571.07	3733234.35	10.18537	(14102417)
500621.07	3733234.35	10.25454	(14102417)	500671.07	3733234.35	9.41046	(14102417)
498221.07	3733284.35	7.45162	(11022608)	498271.07	3733284.35	7.64683	(11022608)
498321.07	3733284.35	7.66150	(11022608)	498371.07	3733284.35	7.89933	(11040221)
498421.07	3733284.35	8.04107	(10030819)	498471.07	3733284.35	8.45764	(10101623)
498521.07	3733284.35	8.70931	(10101623)	498571.07	3733284.35	8.66983	(10101623)
498621.07	3733284.35	9.09830	(10040920)	498671.07	3733284.35	9.39648	(10040920)
498721.07	3733284.35	9.69806	(15090218)	498771.07	3733284.35	9.90635	(11060723)
498821.07	3733284.35	10.16829	(10093023)	498871.07	3733284.35	10.66248	(10093023)

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        498921.07   3733284.35       11.12427  (10062119)               498971.07
3733284.35       11.06736  (14060919)
        499021.07   3733284.35       11.85902  (15071719)               499071.07
3733284.35       11.92930  (15071719)
        499121.07   3733284.35       12.23898  (16102217)               499171.07
3733284.35       12.43972  (16102217)
        499221.07   3733284.35       12.87795  (15091118)               499271.07
3733284.35       12.77422  (15091118)
        499321.07   3733284.35       12.79143  (15090318)               499371.07
3733284.35       12.13895  (16052006)
        499421.07   3733284.35       12.45387  (14090718)               499471.07
3733284.35       13.17264  (14090718)
        499521.07   3733284.35       12.88921  (14090718)               499571.07
3733284.35       11.86247  (10100419)
        499621.07   3733284.35       11.87057  (10100517)               499671.07
3733284.35       12.19130  (10100517)
        499721.07   3733284.35       11.67889  (10100517)               499771.07
3733284.35       11.25180  (16042720)
        499821.07   3733284.35       11.16192  (11040718)               499871.07
3733284.35       10.88775  (16091223)
        499921.07   3733284.35       10.71912  (16091223)               499971.07
3733284.35       10.40861  (11052220)
        500021.07   3733284.35       10.45133  (14013017)               500071.07
3733284.35       10.25256  (14013017)
        500121.07   3733284.35        9.68277  (10090622)               500171.07
3733284.35        9.55633  (10090622)
        500221.07   3733284.35        9.43632  (11070423)               500271.07
3733284.35        9.21299  (11070423)
        500321.07   3733284.35        8.94885  (11091320)               500371.07
3733284.35        8.51319  (11091320)
        500421.07   3733284.35        8.27537  (14032718)               500471.07
3733284.35        8.17856  (15040418)
        500521.07   3733284.35        8.22782  (15040418)               500571.07
3733284.35        9.60177  (15040418)
        500621.07   3733284.35       10.10918  (14102417)               500671.07
3733284.35        9.74395  (14102417)
        498221.07   3733334.35        7.21335  (11022608)               498271.07
3733334.35        7.22993  (11022608)
        498321.07   3733334.35        7.43545  (11040221)               498371.07
3733334.35        7.56950  (10030819)
        498421.07   3733334.35        7.90643  (10101623)               498471.07
3733334.35        8.18664  (10101623)
        498521.07   3733334.35        8.21233  (10101623)               498571.07
3733334.35        8.42344  (10040920)
        498621.07   3733334.35        8.80554  (10040920)               498671.07
3733334.35        8.96324  (15090218)
        498721.07   3733334.35        9.30049  (15090218)               498771.07
3733334.35        9.38424  (10103006)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
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                             *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HOSE   ***
                                 INCLUDING SOURCE(S):   HOSE   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        500321.07   3733334.35        8.57732  (11070423)              500371.07
3733334.35        8.37031  (11091320)
        500421.07   3733334.35        7.91855  (11091320)              500471.07
3733334.35        7.79116  (14032718)
        500521.07   3733334.35        7.72457  (15040418)              500571.07
3733334.35        9.25264  (15040418)
        500621.07   3733334.35        9.53877  (15040418)              500671.07
3733334.35        9.65532  (14102417)
        498221.07   3733384.35        6.83733  (11022608)              498271.07
3733384.35        7.01436  (11040221)
        498321.07   3733384.35        7.13954  (10030819)              498371.07
3733384.35        7.40380  (10101623)
        498421.07   3733384.35        7.70316  (10101623)              498471.07
3733384.35        7.78188  (10101623)
        498521.07   3733384.35        7.79799  (10040920)              498571.07
3733384.35        8.23707  (10040920)
        498621.07   3733384.35        8.39765  (10040920)              498671.07
3733384.35        8.70822  (15090218)
        498721.07   3733384.35        8.85495  (11060723)              498771.07
3733384.35        9.06744  (10093023)
        498821.07   3733384.35        9.50085  (10093023)              498871.07
3733384.35        9.89579  (10062119)
        498921.07   3733384.35        9.89525  (10062119)              498971.07
3733384.35       10.43007  (15071719)
        499021.07   3733384.35       10.70564  (15071719)              499071.07
3733384.35       10.83764  (14041218)
        499121.07   3733384.35       11.10493  (16102217)              499171.07
3733384.35       11.12604  (15091118)
        499221.07   3733384.35       11.56003  (15091118)              499271.07
3733384.35       11.41876  (15090318)
        499321.07   3733384.35       11.34654  (15090318)              499371.07
3733384.35       10.78287  (16052006)
        499421.07   3733384.35       11.08414  (14090718)              499471.07
3733384.35       11.73816  (14090718)
        499521.07   3733384.35       11.59531  (14090718)              499571.07
3733384.35       10.69172  (14090718)
        499621.07   3733384.35       10.49029  (16052004)              499671.07
3733384.35       10.85777  (10100517)
        499721.07   3733384.35       10.72218  (10100517)              499771.07
3733384.35       10.25392  (16091221)
        499821.07   3733384.35       10.06003  (11040718)              499871.07
3733384.35        9.82443  (11040718)
        499921.07   3733384.35        9.72984  (16091223)              499971.07
3733384.35        9.49487  (16091223)
        500021.07   3733384.35        9.25598  (11052220)              500071.07
3733384.35        9.32238  (14013017)
        500121.07   3733384.35        9.17863  (14013017)              500171.07
3733384.35        8.66415  (14013017)
        500221.07   3733384.35        8.58917  (10090622)              500271.07
3733384.35        8.40924  (11070423)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HOSE   ***
                                    INCLUDING SOURCE(S):   HOSE   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500321.07   3733384.35   8.33782 (11070423)   500371.07
3733384.35   8.08052 (11091320)
        500421.07   3733384.35   7.83759 (11091320)   500471.07
3733384.35   7.38719 (14032718)
        500521.07   3733384.35   8.81360 (14032718)   500571.07
3733384.35   8.82514 (15040418)
        500621.07   3733384.35   9.33724 (15040418)   500671.07
3733384.35   9.46024 (15040418)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1 ***
                                    INCLUDING SOURCE(S):   IDLING1   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)

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        500621.07   3730934.35       10.59980  (11090723)               500671.07
3730934.35       10.75161  (14091623)
        498221.07   3730984.35        8.03914  (10100118)               498271.07
3730984.35        8.25998  (15070120)
        498321.07   3730984.35        8.53461  (15070120)               498371.07
3730984.35        8.82419  (15090820)
        498421.07   3730984.35        9.15807  (15090820)               498471.07
3730984.35        9.36449  (15090820)
        498521.07   3730984.35        9.50836  (14100919)               498571.07
3730984.35        9.88106  (15090904)
        498621.07   3730984.35       10.22083  (15090904)               498671.07
3730984.35       10.38328  (15090904)
        498721.07   3730984.35       10.66799  (15102819)               498771.07
3730984.35       10.98155  (11090705)
        498821.07   3730984.35       11.33784  (15090823)               498871.07
3730984.35       11.71013  (15090823)
        498921.07   3730984.35       12.87430  (15090720)               498971.07
3730984.35       13.72140  (15043021)
        499021.07   3730984.35       15.06087  (11080220)               499071.07
3730984.35       14.56721  (11080220)
        499121.07   3730984.35       14.80937  (10082521)               499171.07
3730984.35       16.01039  (10082521)
        499221.07   3730984.35       16.46979  (15062523)               499271.07
3730984.35       16.36893  (16100819)
        499321.07   3730984.35       16.56008  (11062520)               499371.07
3730984.35       16.23295  (10082520)
        499421.07   3730984.35       14.62799  (10082520)               499471.07
3730984.35       14.64928  (10082320)
        499521.07   3730984.35       13.42116  (16083023)               499571.07
3730984.35       13.81782  (16072621)
        499621.07   3730984.35       14.16115  (16092721)               499671.07
3730984.35       14.23947  (10082222)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 512
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
                                    INCLUDING SOURCE(S):     IDLING1     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        499721.07   3730984.35       14.51920  (16072901)               499771.07
3730984.35       14.08295  (15092520)
        499821.07   3730984.35       14.62232  (11082521)               499871.07
3730984.35       14.57323  (14091422)
        499921.07   3730984.35       14.12489  (11090623)               499971.07
3730984.35       13.36976  (14091421)
        500021.07   3730984.35       14.04949  (10090422)               500071.07
3730984.35       13.70098  (10090120)
        500121.07   3730984.35       13.39942  (15101020)               500171.07
3730984.35       13.04460  (15081321)
        500221.07   3730984.35       12.66544  (11082723)               500271.07
3730984.35       12.51087  (16081423)
        500321.07   3730984.35       12.01149  (11082522)               500371.07
3730984.35       11.83452  (11082522)
        500421.07   3730984.35       11.59457  (16072622)               500471.07
3730984.35       11.05907  (16072622)
        500521.07   3730984.35       11.31437  (15091101)               500571.07
3730984.35       11.05860  (11090723)
        500621.07   3730984.35       11.19794  (14091623)               500671.07
3730984.35       10.84189  (15090906)
        498221.07   3731034.35        8.21454  (10100118)               498271.07
3731034.35        8.53989  (10100118)
        498321.07   3731034.35        8.78724  (15070120)               498371.07
3731034.35        9.09404  (15070120)
        498421.07   3731034.35        9.42582  (15090820)               498471.07
3731034.35        9.77226  (15090820)
        498521.07   3731034.35        9.98357  (15090820)               498571.07
3731034.35       10.19790  (14100919)
        498621.07   3731034.35       10.61731  (15090904)               498671.07
3731034.35       10.94396  (15090904)
        498721.07   3731034.35       11.08642  (15102819)               498771.07
3731034.35       11.46296  (15102819)
        498821.07   3731034.35       11.82444  (11090705)               498871.07
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        498921.07   3731034.35       13.61382  (15090720)               498971.07
3731034.35       14.77108  (15090720)
        499021.07   3731034.35       16.16650  (11080220)               499071.07
3731034.35       16.78664  (11080220)
        499121.07   3731034.35       16.77816  (11070223)               499171.07
3731034.35       17.45688  (10082521)
        499221.07   3731034.35       17.38263  (15062523)               499271.07
3731034.35       17.56641  (16100819)
        499321.07   3731034.35       17.69627  (11062520)               499371.07
3731034.35       17.06849  (10082520)
        499421.07   3731034.35       15.66687  (10082520)               499471.07
3731034.35       15.75699  (10082320)
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        499521.07   3731034.35       14.21153  (16083023)               499571.07
3731034.35       14.81057  (14073022)
        499621.07   3731034.35       15.12001  (14092220)               499671.07
3731034.35       15.35527  (14070222)
        499721.07   3731034.35       15.59626  (16072901)               499771.07
3731034.35       15.39320  (15092520)
        499821.07   3731034.35       15.36076  (14091422)               499871.07
3731034.35       15.39250  (11070221)
        499921.07   3731034.35       14.95209  (14091421)               499971.07
3731034.35       14.80724  (14091421)
        500021.07   3731034.35       14.44738  (10090422)               500071.07
3731034.35       14.01607  (10090120)
        500121.07   3731034.35       13.77561  (15101020)               500171.07
3731034.35       13.53157  (11082723)
        500221.07   3731034.35       13.28888  (16081423)               500271.07
3731034.35       12.62535  (11082522)
        500321.07   3731034.35       12.19756  (11082522)               500371.07
3731034.35       12.15604  (16072622)
        500421.07   3731034.35       11.93005  (16072622)               500471.07
3731034.35       11.29012  (16083122)
        500521.07   3731034.35       11.64340  (11090723)               500571.07
3731034.35       11.30665  (14091623)
        500621.07   3731034.35       11.46342  (15090906)               500671.07
3731034.35       11.18837  (16062021)
        498221.07   3731084.35        8.48788  (15090905)               498271.07
3731084.35        8.72135  (15090905)
        498321.07   3731084.35        9.08459  (10100118)               498371.07
3731084.35        9.35255  (10100118)
        498421.07   3731084.35        9.71796  (15070120)               498471.07
3731084.35       10.08392  (15090820)
        498521.07   3731084.35       10.45826  (15090820)               498571.07
3731084.35       10.68225  (15090820)
        498621.07   3731084.35       10.94504  (14100919)               498671.07
3731084.35       11.42665  (15090904)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:02

                                   PAGE 513
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
                                   INCLUDING SOURCE(S):     IDLING1     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498721.07	3731084.35	11.71475	(15090904)	498771.07	3731084.35	12.01761	(15102819)
498821.07	3731084.35	12.39466	(11090705)	498871.07	3731084.35	12.80972	(15090823)
498921.07	3731084.35	14.57164	(15090823)	498971.07	3731084.35	15.70693	(15090720)
499021.07	3731084.35	16.35897	(15043021)	499071.07	3731084.35	17.24497	(11080220)
499121.07	3731084.35	17.91521	(11070223)	499171.07	3731084.35	18.38009	(10082521)
499221.07	3731084.35	18.54627	(10082521)	499271.07	3731084.35	18.08589	(14082721)
499321.07	3731084.35	18.20949	(11062520)	499371.07	3731084.35	17.68342	(10082520)
499421.07	3731084.35	16.84209	(10082520)	499471.07	3731084.35	16.35730	(10082320)
499521.07	3731084.35	15.70459	(16072621)	499571.07	3731084.35	15.09875	(14073022)
499621.07	3731084.35	16.02319	(10082222)	499671.07	3731084.35	15.78898	(14070222)
499721.07	3731084.35	17.24628	(16062720)	499771.07	3731084.35	17.02946	(11082521)
499821.07	3731084.35	16.12185	(14091422)	499871.07	3731084.35	15.84517	(11090623)
499921.07	3731084.35	15.59703	(14091421)	499971.07	3731084.35	15.29576	(10090422)
500021.07	3731084.35	14.90690	(10090120)	500071.07	3731084.35	14.27446	(15101020)
500121.07	3731084.35	14.02512	(15081321)	500171.07	3731084.35	13.89648	(16081423)
500221.07	3731084.35	13.34288	(14080719)	500271.07	3731084.35	12.86827	(11082522)
500321.07	3731084.35	12.34696	(16072622)	500371.07	3731084.35	12.33376	(16072622)
500421.07	3731084.35	12.21024	(16083122)	500471.07	3731084.35	11.60096	(15073120)
500521.07	3731084.35	11.89736	(14091623)	500571.07	3731084.35	11.60020	(16062021)
500621.07	3731084.35	11.67607	(16062021)	500671.07	3731084.35	11.50875	(14091221)
498221.07	3731134.35	8.71337	(11090821)	498271.07	3731134.35	9.06202	(15090905)
498321.07	3731134.35	9.32001	(15090905)	498371.07	3731134.35	9.68699	(10100118)

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3731134.35       10.39305  (15070120)
        498521.07   3731134.35       10.83124  (15090820)               498571.07
3731134.35       11.23821  (15090820)
        498621.07   3731134.35       11.43173  (15090820)               498671.07
3731134.35       11.80784  (15090904)
        498721.07   3731134.35       12.30950  (15090904)               498771.07
3731134.35       12.59649  (15090904)
        498821.07   3731134.35       12.98793  (15102819)               498871.07
3731134.35       13.44160  (11090705)
        498921.07   3731134.35       13.96134  (15090823)               498971.07
3731134.35       16.04420  (15090720)
        499021.07   3731134.35       16.41116  (15090720)               499071.07
3731134.35       17.05352  (11080220)
        499121.07   3731134.35       18.42137  (11080220)               499171.07
3731134.35       19.49642  (10082521)
        499221.07   3731134.35       18.46526  (10082521)               499271.07
3731134.35       18.20289  (15062523)
        499321.07   3731134.35       18.55239  (11062520)               499371.07
3731134.35       18.33598  (10082520)
        499421.07   3731134.35       18.00118  (10082520)               499471.07
3731134.35       17.45024  (10082320)
        499521.07   3731134.35       16.79416  (16072621)               499571.07
3731134.35       16.74377  (14073022)
        499621.07   3731134.35       16.12772  (10082222)               499671.07
3731134.35       16.65668  (14070222)
        499721.07   3731134.35       18.48839  (15092520)               499771.07
3731134.35       18.07289  (14091422)
        499821.07   3731134.35       14.58692  (11070221)               499871.07
3731134.35       14.55053  (14091421)
        499921.07   3731134.35       16.27945  (14091421)               499971.07
3731134.35       15.42911  (10090422)
        500021.07   3731134.35       14.85605  (10090120)               500071.07
3731134.35       14.46722  (15081321)
        500121.07   3731134.35       14.09873  (14081521)               500171.07
3731134.35       13.55074  (16081423)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 514
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500221.07	3731134.35	12.79106	(11071823)	500271.07	3731134.35	12.60675	(16072622)
500321.07	3731134.35	12.76753	(16072622)	500371.07	3731134.35	12.35534	(16083122)
500421.07	3731134.35	12.40278	(15073120)	500471.07	3731134.35	11.89321	(16062021)
500521.07	3731134.35	12.35473	(16062021)	500571.07	3731134.35	11.97094	(16062021)
500621.07	3731134.35	11.68761	(14091221)	500671.07	3731134.35	11.38711	(16082920)
498221.07	3731184.35	8.88348	(11090821)	498271.07	3731184.35	9.29568	(11090821)
498321.07	3731184.35	9.65206	(15090905)	498371.07	3731184.35	9.95363	(15090905)
498421.07	3731184.35	10.38182	(10100118)	498471.07	3731184.35	10.74719	(10100118)
498521.07	3731184.35	11.17411	(15070120)	498571.07	3731184.35	11.67032	(15090820)
498621.07	3731184.35	12.06683	(15090820)	498671.07	3731184.35	12.29185	(15090820)
498721.07	3731184.35	12.82165	(15090904)	498771.07	3731184.35	13.33170	(15090904)
498821.07	3731184.35	13.62645	(15102819)	498871.07	3731184.35	14.11523	(11090705)
498921.07	3731184.35	14.67321	(15090823)	498971.07	3731184.35	15.20348	(15090823)
499021.07	3731184.35	15.57694	(15090720)	499071.07	3731184.35	15.88228	(11080220)
499121.07	3731184.35	16.37162	(11080220)	499171.07	3731184.35	16.86713	(11070223)
499221.07	3731184.35	17.66623	(10082521)	499271.07	3731184.35	17.26125	(15062523)
499321.07	3731184.35	18.44565	(11062520)	499371.07	3731184.35	18.81602	(10082520)
499421.07	3731184.35	18.93314	(10082520)	499471.07	3731184.35	19.27189	(10082320)
499521.07	3731184.35	17.57702	(16072621)	499571.07	3731184.35	17.16984	(14073022)
499621.07	3731184.35	16.89402	(10082222)	499671.07	3731184.35	17.28960	(16072901)
499721.07	3731184.35	19.59870	(15092520)	499771.07	3731184.35	19.25101	(14091422)

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        499821.07   3731184.35       16.08699  (11090623)               499871.07
3731184.35       15.01519  (14091421)
        499921.07   3731184.35       14.67821  (10090422)               499971.07
3731184.35       14.61025  (10090120)
        500021.07   3731184.35       15.18448  (15101020)               500071.07
3731184.35       15.37245  (11082723)
        500121.07   3731184.35       15.13445  (16081423)               500171.07
3731184.35       13.86639  (14080719)
        500221.07   3731184.35       13.79292  (16072622)               500271.07
3731184.35       13.80603  (16072622)
        500321.07   3731184.35       13.07826  (16083122)               500371.07
3731184.35       12.42766  (15073120)
        500421.07   3731184.35       12.74217  (16062021)               500471.07
3731184.35       12.37271  (16062021)
        500521.07   3731184.35       12.61732  (16062021)               500571.07
3731184.35       12.06167  (11082623)
        500621.07   3731184.35       11.94899  (16082920)               500671.07
3731184.35       11.55925  (15081423)
        498221.07   3731234.35        9.12326  (16110820)               498271.07
3731234.35        9.42336  (11062224)
        498321.07   3731234.35        9.88757  (11090821)               498371.07
3731234.35       10.28837  (15090905)
        498421.07   3731234.35       10.68425  (15090905)               498471.07
3731234.35       11.13030  (10100118)
        498521.07   3731234.35       11.56438  (10100118)               498571.07
3731234.35       12.04220  (15070120)
        498621.07   3731234.35       12.56929  (15090820)               498671.07
3731234.35       13.04043  (15090820)
        498721.07   3731234.35       13.26245  (14100919)               498771.07
3731234.35       14.00676  (15090904)
        498821.07   3731234.35       14.48072  (15090904)               498871.07
3731234.35       14.89822  (15102819)
        498921.07   3731234.35       15.46864  (11090705)               498971.07
3731234.35       16.12843  (15090823)
        499021.07   3731234.35       16.68562  (15090720)               499071.07
3731234.35       16.77349  (15043021)
        499121.07   3731234.35       17.64664  (11080220)               499171.07
3731234.35       18.07643  (11070223)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 515
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499221.07	3731234.35	18.88804	(10082521)	499271.07	3731234.35	18.72554	(15062523)
499321.07	3731234.35	19.47477	(11062520)	499371.07	3731234.35	20.33007	(10082520)
499421.07	3731234.35	21.22221	(10082520)	499471.07	3731234.35	21.17109	(10082320)
499521.07	3731234.35	18.87066	(16072621)	499571.07	3731234.35	18.64397	(16092721)
499621.07	3731234.35	18.08299	(11090221)	499671.07	3731234.35	18.48862	(16062720)
499721.07	3731234.35	20.80059	(11082521)	499771.07	3731234.35	20.04781	(14091422)
499821.07	3731234.35	19.33466	(14091421)	499871.07	3731234.35	18.84399	(14091421)
499921.07	3731234.35	15.99179	(10090120)	499971.07	3731234.35	14.89492	(15101020)
500021.07	3731234.35	14.40776	(15081321)	500071.07	3731234.35	13.99032	(16081423)
500121.07	3731234.35	15.38233	(14080719)	500171.07	3731234.35	14.88163	(11070924)
500221.07	3731234.35	14.41451	(16072622)	500271.07	3731234.35	14.35772	(16083122)
500321.07	3731234.35	13.91079	(15073120)	500371.07	3731234.35	14.05771	(16062021)
500421.07	3731234.35	13.59086	(16062021)	500471.07	3731234.35	12.72600	(11082623)
500521.07	3731234.35	12.41009	(16082920)	500571.07	3731234.35	11.53358	(16082920)
500621.07	3731234.35	10.88601	(14072720)	500671.07	3731234.35	10.88655	(10082420)
498221.07	3731284.35	9.37672	(16110820)	498271.07	3731284.35	9.76343	(16110820)
498321.07	3731284.35	10.09049	(11083123)	498371.07	3731284.35	10.56578	(11090821)
498421.07	3731284.35	11.06606	(11090821)	498471.07	3731284.35	11.53194	(15090905)
498521.07	3731284.35	12.02242	(10100118)	498571.07	3731284.35	12.51924	(10100118)
498621.07	3731284.35	12.98001	(15070120)	498671.07	3731284.35	13.65661	(15090820)

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        498721.07   3731284.35       14.12579  (15090820)                498771.07
3731284.35       14.57045  (14100919)
        498821.07   3731284.35       15.33199  (15090904)                498871.07
3731284.35       16.34996  (15090904)
        498921.07   3731284.35       16.31192  (15102819)                498971.07
3731284.35       17.07371  (15090823)
        499021.07   3731284.35       17.67858  (15090823)                499071.07
3731284.35       18.15224  (15090720)
        499121.07   3731284.35       18.87156  (11080220)                499171.07
3731284.35       19.44925  (11070223)
        499221.07   3731284.35       20.45019  (10082521)                499271.07
3731284.35       19.79923  (15062523)
        499321.07   3731284.35       21.08524  (16100819)                499371.07
3731284.35       22.06347  (16083020)
        499421.07   3731284.35       22.70903  (10082520)                499471.07
3731284.35       22.35315  (10082320)
        499521.07   3731284.35       21.08902  (16072621)                499571.07
3731284.35       20.19760  (14092220)
        499621.07   3731284.35       20.87981  (14070222)                499671.07
3731284.35       20.81730  (15092520)
        499721.07   3731284.35       22.13767  (14091422)                499771.07
3731284.35       21.42831  (11070221)
        499821.07   3731284.35       20.62234  (14091421)                499871.07
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        499921.07   3731284.35       19.43402  (10090120)                499971.07
3731284.35       19.13085  (15081321)
        500021.07   3731284.35       15.36320  (16081423)                500071.07
3731284.35       14.98941  (14080719)
        500121.07   3731284.35       15.85763  (11070924)                500171.07
3731284.35       15.99618  (16072622)
        500221.07   3731284.35       14.98156  (16083122)                500271.07
3731284.35       14.90075  (15073120)
        500321.07   3731284.35       14.52584  (16062021)                500371.07
3731284.35       14.74381  (16062021)
        500421.07   3731284.35       14.10274  (11082623)                500471.07
3731284.35       13.29774  (16082920)
        500521.07   3731284.35       12.16330  (14072720)                500571.07
3731284.35       11.83972  (15081423)
        500621.07   3731284.35       11.39427  (10082420)                500671.07
3731284.35       11.23336  (16072221)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:02

                                  PAGE 516
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
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INCLUDING SOURCE(S): IDLING1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498221.07	3731334.35	9.55739	(14103019)	498271.07	3731334.35	9.96143	(16110820)
498321.07	3731334.35	10.44549	(16110820)	498371.07	3731334.35	10.83929	(16110820)
498421.07	3731334.35	11.34144	(11090821)	498471.07	3731334.35	11.95479	(11090821)
498521.07	3731334.35	12.48894	(15090905)	498571.07	3731334.35	12.98910	(10100118)
498621.07	3731334.35	13.58022	(10100118)	498671.07	3731334.35	14.16357	(15070120)
498721.07	3731334.35	14.86601	(15090820)	498771.07	3731334.35	15.51646	(15090820)
498821.07	3731334.35	15.98398	(15090904)	498871.07	3731334.35	17.23627	(15090904)
498921.07	3731334.35	17.55740	(15102819)	498971.07	3731334.35	18.25956	(11090705)
499021.07	3731334.35	18.89089	(15090823)	499071.07	3731334.35	19.56201	(15090720)
499121.07	3731334.35	19.83486	(15043021)	499171.07	3731334.35	20.62956	(11080220)
499221.07	3731334.35	21.14743	(10082521)	499271.07	3731334.35	21.50707	(10082521)
499321.07	3731334.35	21.74823	(16100819)	499371.07	3731334.35	23.86307	(16083020)
499421.07	3731334.35	24.31529	(10082520)	499471.07	3731334.35	23.49375	(10082320)
499521.07	3731334.35	23.62532	(16072621)	499571.07	3731334.35	23.28284	(15081523)
499621.07	3731334.35	22.73251	(14070222)	499671.07	3731334.35	23.25385	(15092520)
499721.07	3731334.35	23.76419	(14091422)	499771.07	3731334.35	22.76099	(14091421)
499821.07	3731334.35	21.93683	(14091421)	499871.07	3731334.35	20.75264	(10090120)
499921.07	3731334.35	20.84318	(15101020)	499971.07	3731334.35	19.98178	(11082723)
500021.07	3731334.35	19.43644	(16081423)	500071.07	3731334.35	18.32674	(11070924)

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3731334.35       15.84979  (16062021)
        500321.07   3731334.35       15.35107  (16062021)                500371.07
3731334.35       14.95260  (11082623)
        500421.07   3731334.35       14.32614  (16082920)                500471.07
3731334.35       13.65061  (14072720)
        500521.07   3731334.35       13.24133  (15081423)                500571.07
3731334.35       13.02999  (16072221)
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3731334.35       11.52185  (11073121)
        498221.07   3731384.35        9.80305  (16071821)                498271.07
3731384.35       10.19204  (14103019)
        498321.07   3731384.35       10.67431  (14103019)                498371.07
3731384.35       11.18042  (16110820)
        498421.07   3731384.35       11.71901  (16110820)                498471.07
3731384.35       12.21436  (11090821)
        498521.07   3731384.35       12.91827  (11090821)                498571.07
3731384.35       13.51152  (15090905)
        498621.07   3731384.35       14.12639  (10100118)                498671.07
3731384.35       14.83059  (10100118)
        498721.07   3731384.35       15.47702  (15070120)                498771.07
3731384.35       16.36175  (15090820)
        498821.07   3731384.35       17.00186  (15090820)                498871.07
3731384.35       17.70626  (15090904)
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3731384.35       20.94359  (15090720)
        499121.07   3731384.35       21.46761  (15090720)                499171.07
3731384.35       22.35174  (11080220)
        499221.07   3731384.35       22.84000  (11070223)                499271.07
3731384.35       23.46431  (10082521)
        499321.07   3731384.35       24.11040  (16100819)                499371.07
3731384.35       26.22026  (16083020)
        499421.07   3731384.35       25.94514  (10082520)                499471.07
3731384.35       25.60601  (10082320)
        499521.07   3731384.35       25.07998  (16072621)                499571.07
3731384.35       24.26270  (15081523)
        499621.07   3731384.35       25.06277  (16062720)                499671.07
3731384.35       25.55381  (11082521)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 517
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
INCLUDING SOURCE(S): IDLING1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499721.07	3731384.35	25.23625	(11070221)	499771.07	3731384.35	24.47188	(14091421)
499821.07	3731384.35	22.88198	(10090422)	499871.07	3731384.35	21.34303	(15101020)
499921.07	3731384.35	21.23440	(15081321)	499971.07	3731384.35	21.08744	(16081423)
500021.07	3731384.35	20.20706	(11071823)	500071.07	3731384.35	19.60762	(16072622)
500121.07	3731384.35	18.65591	(16083122)	500171.07	3731384.35	17.77309	(15073120)
500221.07	3731384.35	17.30211	(16062021)	500271.07	3731384.35	17.01643	(16062021)
500321.07	3731384.35	15.58563	(16082920)	500371.07	3731384.35	15.22803	(16082920)
500421.07	3731384.35	14.86477	(15081423)	500471.07	3731384.35	14.15359	(10082420)
500521.07	3731384.35	13.63282	(16072221)	500571.07	3731384.35	13.00097	(16072221)
500621.07	3731384.35	13.02938	(16083021)	500671.07	3731384.35	12.07806	(16083021)
498221.07	3731434.35	10.00973	(16071821)	498271.07	3731434.35	10.48192	(16071821)
498321.07	3731434.35	10.91221	(16071821)	498371.07	3731434.35	11.43152	(14103019)
498421.07	3731434.35	12.02606	(16110820)	498471.07	3731434.35	12.67765	(16110820)
498521.07	3731434.35	13.20366	(16110820)	498571.07	3731434.35	13.96417	(11090821)
498621.07	3731434.35	14.73152	(15090905)	498671.07	3731434.35	15.40834	(10100118)
498721.07	3731434.35	16.25531	(10100118)	498771.07	3731434.35	17.06028	(15070120)
498821.07	3731434.35	18.11224	(15090820)	498871.07	3731434.35	18.72246	(15090820)
498921.07	3731434.35	19.71569	(15090904)	498971.07	3731434.35	20.51296	(15090904)

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3731434.35       22.52175  (15090823)
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3731434.35       24.05875  (11080220)
        499221.07   3731434.35       24.74776  (11070223)                499271.07
3731434.35       25.64682  (10082521)
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3731434.35       28.74912  (16083020)
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3731434.35       26.82806  (15081523)
        499621.07   3731434.35       26.33738  (16062720)                499671.07
3731434.35       27.62674  (14091422)
        499721.07   3731434.35       26.59256  (11090623)                499771.07
3731434.35       24.84063  (14091421)
        499821.07   3731434.35       25.13632  (10090120)                499871.07
3731434.35       23.41121  (15081321)
        499921.07   3731434.35       22.56265  (16081423)                499971.07
3731434.35       21.64953  (14080719)
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3731434.35       20.71472  (16072622)
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3731434.35       17.22607  (16082920)
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3731484.35       11.82137  (16071821)
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3731484.35       12.96506  (14103019)
        498521.07   3731484.35       13.68161  (16110820)                498571.07
3731484.35       14.40740  (16110820)
        498621.07   3731484.35       15.21205  (11090821)                498671.07
3731484.35       16.07981  (15090905)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
INCLUDING SOURCE(S): IDLING1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498721.07	3731484.35	16.95912	(15090905)	498771.07	3731484.35	17.87973	(10100118)
498821.07	3731484.35	18.89358	(15070120)	498871.07	3731484.35	20.12527	(15090820)
498921.07	3731484.35	20.80795	(15090820)	498971.07	3731484.35	22.09569	(15090904)
499021.07	3731484.35	22.67514	(15102819)	499071.07	3731484.35	23.96455	(11090705)
499121.07	3731484.35	25.27685	(15090720)	499171.07	3731484.35	25.96665	(15090720)
499221.07	3731484.35	27.14540	(11080220)	499271.07	3731484.35	28.05911	(10082521)
499321.07	3731484.35	28.26234	(15062523)	499371.07	3731484.35	31.44040	(16083020)
499421.07	3731484.35	30.75288	(10082520)	499471.07	3731484.35	30.51308	(16083023)
499521.07	3731484.35	29.57310	(14073022)	499571.07	3731484.35	29.10081	(14070222)
499621.07	3731484.35	28.41040	(15092520)	499671.07	3731484.35	28.36875	(14091422)
499721.07	3731484.35	28.59873	(14091421)	499771.07	3731484.35	27.49634	(10090422)
499821.07	3731484.35	26.07243	(15101020)	499871.07	3731484.35	25.46888	(16081423)
499921.07	3731484.35	24.04600	(14080719)	499971.07	3731484.35	23.61921	(16072622)
500021.07	3731484.35	22.44602	(16072622)	500071.07	3731484.35	21.58030	(15073120)
500121.07	3731484.35	20.74697	(16062021)	500171.07	3731484.35	19.79399	(11082623)
500221.07	3731484.35	18.49730	(16082920)	500271.07	3731484.35	17.81676	(14072720)
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        500621.07   3731484.35       13.54051  (11082605)                500671.07
3731484.35       13.08137  (10092622)
        498221.07   3731534.35       10.36632  (14032020)                498271.07
3731534.35       10.91420  (11081922)
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        498721.07   3731534.35       17.67161  (11090821)                498771.07
3731534.35       18.80853  (15090905)
        498821.07   3731534.35       19.99461  (10100118)                498871.07
3731534.35       21.07091  (15070120)
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3731534.35       28.92735  (10090120)
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3731534.35       26.64111  (14080719)
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 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
INCLUDING SOURCE(S): IDLING1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500221.07	3731534.35	19.26204	(10082420)	500271.07	3731534.35	18.54088	(16072221)
500321.07	3731534.35	17.83492	(16072221)	500371.07	3731534.35	17.06392	(16083021)
500421.07	3731534.35	16.24103	(16083021)	500471.07	3731534.35	15.65650	(16082123)
500521.07	3731534.35	14.72885	(11082605)	500571.07	3731534.35	14.58561	(10092622)
500621.07	3731534.35	13.70602	(10092622)	500671.07	3731534.35	13.54407	(10092622)
498221.07	3731584.35	10.64142	(11090301)	498271.07	3731584.35	11.10076	(14032020)
498321.07	3731584.35	11.61381	(14032020)	498371.07	3731584.35	12.26045	(11081922)
498421.07	3731584.35	13.01302	(11081922)	498471.07	3731584.35	13.73112	(11081922)
498521.07	3731584.35	14.52672	(16071821)	498571.07	3731584.35	15.32949	(16071821)
498621.07	3731584.35	16.22778	(14103019)	498671.07	3731584.35	17.31449	(16110820)
498721.07	3731584.35	18.38394	(16110820)	498771.07	3731584.35	19.71474	(11090821)
498821.07	3731584.35	20.91033	(15090905)	498871.07	3731584.35	22.29222	(10100118)
498921.07	3731584.35	23.66090	(15090820)	498971.07	3731584.35	25.48442	(15090820)
499021.07	3731584.35	26.37214	(15090904)	499071.07	3731584.35	28.21559	(15090904)
499121.07	3731584.35	29.59891	(11090705)	499171.07	3731584.35	31.49186	(15090720)
499221.07	3731584.35	32.56360	(11080220)	499271.07	3731584.35	33.76204	(11070223)

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        499321.07   3731584.35       35.03149  (10082521)                499371.07
3731584.35       37.89964  (11062520)
        499421.07   3731584.35       38.70724  (10082520)                499471.07
3731584.35       38.47916  (16072621)
        499521.07   3731584.35       34.41929  (15081523)                499571.07
3731584.35       35.21736  (16062720)
        499621.07   3731584.35       34.14087  (14091422)                499671.07
3731584.35       33.26451  (14091421)
        499721.07   3731584.35       32.81390  (10090120)                499771.07
3731584.35       31.54839  (15081321)
        499821.07   3731584.35       30.13374  (16081423)                499871.07
3731584.35       28.41208  (16072622)
        499921.07   3731584.35       26.89574  (16072622)                499971.07
3731584.35       25.82787  (15073120)
        500021.07   3731584.35       25.51783  (16062021)                500071.07
3731584.35       24.22015  (16082920)
        500121.07   3731584.35       20.95432  (16082920)                500171.07
3731584.35       20.64219  (10082420)
        500221.07   3731584.35       19.97950  (16072221)                500271.07
3731584.35       19.21391  (11073121)
        500321.07   3731584.35       18.50198  (16083021)                500371.07
3731584.35       17.50234  (16082123)
        500421.07   3731584.35       16.52319  (11082605)                500471.07
3731584.35       16.08894  (10082022)
        500521.07   3731584.35       15.33098  (10082022)                500571.07
3731584.35       14.92335  (10092622)
        500621.07   3731584.35       14.38505  (10071424)                500671.07
3731584.35       13.75769  (14090622)
        498221.07   3731634.35       10.85038  (11090301)                498271.07
3731634.35       11.41186  (11090301)
        498321.07   3731634.35       11.97088  (11090301)                498371.07
3731634.35       12.53760  (14032020)
        498421.07   3731634.35       13.19326  (14032020)                498471.07
3731634.35       13.98194  (11081922)
        498521.07   3731634.35       14.91845  (11081922)                498571.07
3731634.35       15.85516  (11081922)
        498621.07   3731634.35       16.83614  (16071821)                498671.07
3731634.35       17.81118  (14103019)
        498721.07   3731634.35       19.15031  (16110820)                498771.07
3731634.35       20.42930  (16110820)
        498821.07   3731634.35       21.88055  (11090821)                498871.07
3731634.35       23.55336  (15090905)
        498921.07   3731634.35       25.23654  (10100118)                498971.07
3731634.35       27.04813  (15090820)
        499021.07   3731634.35       28.84466  (15090820)                499071.07
3731634.35       30.76054  (15090904)
        499121.07   3731634.35       32.22438  (15102819)                499171.07
3731634.35       34.49262  (15090823)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
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                             *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
                                 INCLUDING SOURCE(S):   IDLING1   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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        498221.07   3731684.35       11.15087  (15101319)              498271.07
3731684.35       11.70045  (15101319)
        498321.07   3731684.35       12.28623  (15101319)              498371.07
3731684.35       12.92233  (11090301)
        498421.07   3731684.35       13.64502  (11090301)              498471.07
3731684.35       14.35809  (11090301)
        498521.07   3731684.35       15.17834  (14032020)              498571.07
3731684.35       16.23713  (11081922)
        498621.07   3731684.35       17.42890  (11081922)              498671.07
3731684.35       18.53919  (16071821)
        498721.07   3731684.35       19.78964  (16071821)              498771.07
3731684.35       21.16958  (14103019)
        498821.07   3731684.35       22.88001  (16110820)              498871.07
3731684.35       24.52383  (11090821)
        498921.07   3731684.35       26.59092  (15090905)              498971.07
3731684.35       28.57200  (10100118)
        499021.07   3731684.35       30.87079  (15090820)              499071.07
3731684.35       33.32106  (15090820)
        499121.07   3731684.35       35.64028  (15090904)              499171.07
3731684.35       37.43705  (11090705)
        499221.07   3731684.35       40.38424  (15090720)              499271.07
3731684.35       42.32568  (11080220)
        499321.07   3731684.35       44.63258  (10082521)              499371.07
3731684.35       48.27220  (14091520)
        499421.07   3731684.35       49.22472  (14091420)              499471.07
3731684.35       48.64491  (14072719)
        499521.07   3731684.35       45.69920  (15081320)              499571.07
3731684.35       44.55835  (14091422)
        499621.07   3731684.35       42.45622  (14091421)              499671.07
3731684.35       40.71225  (10090120)
        499721.07   3731684.35       38.56834  (11082723)              499771.07
3731684.35       36.18545  (14080719)
        499821.07   3731684.35       34.77892  (16072622)              499871.07
3731684.35       33.11304  (16062021)
        499921.07   3731684.35       30.50346  (16062021)              499971.07
3731684.35       28.84030  (16082920)
        500021.07   3731684.35       27.02666  (10082420)              500071.07
3731684.35       25.22975  (16072221)
        500121.07   3731684.35       23.55531  (11073121)              500171.07
3731684.35       22.13196  (16082123)
        500221.07   3731684.35       21.26257  (16082123)              500271.07
3731684.35       20.96880  (10082022)
        500321.07   3731684.35       19.51079  (10082022)              500371.07
3731684.35       18.45790  (15080522)
        500421.07   3731684.35       17.40519  (15080522)              500471.07
3731684.35       16.25513  (15080522)
        500521.07   3731684.35       15.53012  (14090622)              500571.07
3731684.35       15.03972  (14082921)
        500621.07   3731684.35       14.61226  (14082921)              500671.07
3731684.35       13.89144  (14051522)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1 ***
INCLUDING SOURCE(S): IDLING1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498221.07	3731734.35	11.24353	(11081820)	498271.07	3731734.35	11.88175	(15101319)
498321.07	3731734.35	12.60371	(15101319)	498371.07	3731734.35	13.31780	(15101319)
498421.07	3731734.35	14.05088	(15101319)	498471.07	3731734.35	14.79643	(15101319)
498521.07	3731734.35	15.75527	(11090301)	498571.07	3731734.35	16.79727	(11090301)
498621.07	3731734.35	17.79162	(14032020)	498671.07	3731734.35	19.03001	(11081922)
498721.07	3731734.35	20.67152	(11081922)	498771.07	3731734.35	22.27841	(16071821)
498821.07	3731734.35	23.97493	(16071821)	498871.07	3731734.35	26.09212	(16110820)
498921.07	3731734.35	28.20511	(16110820)	498971.07	3731734.35	30.71123	(11090821)
499021.07	3731734.35	33.22990	(10100118)	499071.07	3731734.35	36.32946	(15090820)
499121.07	3731734.35	39.10137	(15090820)	499171.07	3731734.35	41.83379	(15090904)
499221.07	3731734.35	44.69634	(15090823)	499271.07	3731734.35	47.39819	(16062219)
499321.07	3731734.35	50.45221	(10082521)	499371.07	3731734.35	55.97216	(14091520)
499421.07	3731734.35	58.83482	(14091420)	499471.07	3731734.35	57.25490	(14072719)
499521.07	3731734.35	54.88146	(14072421)	499571.07	3731734.35	49.16585	(14091422)

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        499621.07   3731734.35       47.20704  (16072121)              499671.07
3731734.35       46.20090  (15081621)
        499721.07   3731734.35       41.88505  (14080719)              499771.07
3731734.35       39.65588  (16072622)
        499821.07   3731734.35       37.33340  (16062021)              499871.07
3731734.35       35.18190  (11082623)
        499921.07   3731734.35       32.56632  (16082920)              499971.07
3731734.35       29.81495  (16072221)
        500021.07   3731734.35       27.84246  (16072221)              500071.07
3731734.35       25.60922  (16082123)
        500121.07   3731734.35       24.36741  (16082123)              500171.07
3731734.35       23.32325  (10082022)
        500221.07   3731734.35       22.47903  (10082022)              500271.07
3731734.35       21.15945  (15080522)
        500321.07   3731734.35       19.87176  (15080522)              500371.07
3731734.35       18.86859  (14090622)
        500421.07   3731734.35       17.83676  (14082921)              500471.07
3731734.35       16.86926  (14082921)
        500521.07   3731734.35       16.10381  (14051522)              500571.07
3731734.35       15.41225  (10082506)
        500621.07   3731734.35       14.59893  (10082506)              500671.07
3731734.35       14.06381  (16081922)
        498221.07   3731784.35       11.53125  (11081820)              498271.07
3731784.35       12.15896  (11081820)
        498321.07   3731784.35       12.80943  (11081820)              498371.07
3731784.35       13.51819  (11081820)
        498421.07   3731784.35       14.30632  (15101319)              498471.07
3731784.35       15.27953  (15101319)
        498521.07   3731784.35       16.29411  (15101319)              498571.07
3731784.35       17.41577  (15101319)
        498621.07   3731784.35       18.43901  (11090301)              498671.07
3731784.35       19.72718  (11090301)
        498721.07   3731784.35       21.21947  (14032020)              498771.07
3731784.35       22.90640  (11081922)
        498821.07   3731784.35       25.05920  (11081922)              498871.07
3731784.35       27.38404  (16071821)
        498921.07   3731784.35       29.60624  (14103019)              498971.07
3731784.35       32.62834  (16110820)
        499021.07   3731784.35       35.79460  (11090821)              499071.07
3731784.35       39.27596  (10100118)
        499121.07   3731784.35       43.22035  (15090820)              499171.07
3731784.35       46.43322  (16092520)
        499221.07   3731784.35       50.30600  (16070619)              499271.07
3731784.35       55.02107  (14091606)
        499321.07   3731784.35       59.82964  (14100319)              499371.07
3731784.35       66.63650  (16092521)
        499421.07   3731784.35       70.34071  (11070219)              499471.07
3731784.35       67.98736  (14072719)
        499521.07   3731784.35       63.50253  (10092518)              499571.07
3731784.35       58.98412  (15081521)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
INCLUDING SOURCE(S): IDLING1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499721.07	3731784.35	45.97617	(16072622)	499771.07	3731784.35	41.56293	(16062021)
499821.07	3731784.35	39.64903	(16082920)	499871.07	3731784.35	36.33690	(10082420)
499921.07	3731784.35	33.50904	(16072221)	499971.07	3731784.35	30.90142	(16082123)
500021.07	3731784.35	28.67444	(16082123)	500071.07	3731784.35	26.48896	(10082022)
500121.07	3731784.35	25.19092	(15080522)	500171.07	3731784.35	24.08732	(15080522)
500221.07	3731784.35	22.96851	(15080522)	500271.07	3731784.35	21.28671	(11071722)
500321.07	3731784.35	20.35526	(14082921)	500371.07	3731784.35	18.92862	(10082506)
500421.07	3731784.35	18.09401	(10082506)	500471.07	3731784.35	17.05184	(10082506)
500521.07	3731784.35	16.10472	(11070523)	500571.07	3731784.35	15.33839	(11070523)
500621.07	3731784.35	14.80495	(11070523)	500671.07	3731784.35	14.40362	(15062824)
498221.07	3731834.35	11.62208	(10071802)	498271.07	3731834.35	12.26915	(10071802)
498321.07	3731834.35	12.95733	(10071802)	498371.07	3731834.35	13.77790	(11081820)
498421.07	3731834.35	14.66261	(11081820)	498471.07	3731834.35	15.59360	(11081820)

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        498521.07   3731834.35       16.58503  (11081820)              498571.07
3731834.35       17.77539  (15101319)
        498621.07   3731834.35       19.15457  (15101319)              498671.07
3731834.35       20.59232  (15101319)
        498721.07   3731834.35       22.19953  (15101319)              498771.07
3731834.35       23.96608  (11090301)
        498821.07   3731834.35       25.91237  (11090301)              498871.07
3731834.35       28.38157  (11081922)
        498921.07   3731834.35       31.31909  (11081922)              498971.07
3731834.35       34.52534  (16071821)
        499021.07   3731834.35       38.03246  (16110820)              499071.07
3731834.35       42.20268  (11090821)
        499121.07   3731834.35       46.92755  (10100118)              499171.07
3731834.35       52.07597  (15090820)
        499221.07   3731834.35       57.92789  (14100219)              499271.07
3731834.35       64.94943  (16070619)
        499321.07   3731834.35       71.79098  (10092619)              499371.07
3731834.35       80.77900  (11062319)
        499421.07   3731834.35       85.80422  (11070219)              499471.07
3731834.35       83.00015  (10071320)
        499521.07   3731834.35       70.61748  (10071620)              499571.07
3731834.35       66.29986  (10082619)
        499621.07   3731834.35       62.41240  (15101118)              499671.07
3731834.35       58.56298  (16072721)
        499721.07   3731834.35       51.16845  (16102117)              499771.07
3731834.35       47.41093  (11082620)
        499821.07   3731834.35       42.56038  (16072221)              499871.07
3731834.35       38.06520  (16072221)
        499921.07   3731834.35       34.87699  (16082123)              499971.07
3731834.35       32.36703  (10082022)
        500021.07   3731834.35       29.88608  (15080522)              500071.07
3731834.35       27.60097  (15080522)
        500121.07   3731834.35       25.84731  (11071722)              500171.07
3731834.35       24.30229  (11071722)
        500221.07   3731834.35       23.18729  (10082506)              500271.07
3731834.35       21.74814  (10082506)
        500321.07   3731834.35       20.74743  (10082506)              500371.07
3731834.35       19.58936  (11070523)
        500421.07   3731834.35       18.53339  (11070523)              500471.07
3731834.35       17.65566  (15062824)
        500521.07   3731834.35       16.83075  (15062824)              500571.07
3731834.35       16.06947  (15062824)
        500621.07   3731834.35       15.38325  (15062824)              500671.07
3731834.35       14.70323  (15062824)
        498221.07   3731884.35       11.73863  (16062321)              498271.07
3731884.35       12.41209  (16062321)
        498321.07   3731884.35       13.13829  (16062321)              498371.07
3731884.35       13.92687  (16062321)
        498421.07   3731884.35       14.77710  (10071802)              498471.07
3731884.35       15.78212  (10071802)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
                                    INCLUDING SOURCE(S):   IDLING1   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        498721.07   3731884.35   22.83523 (15101319)   498771.07   3731884.35   24.95910 (15101319)
        498821.07   3731884.35   27.30587 (15101319)   498871.07   3731884.35   29.81879 (15101319)
        498921.07   3731884.35   32.68145 (11090301)   498971.07   3731884.35   36.03693 (11081922)
        499021.07   3731884.35   40.13830 (16071821)   499071.07   3731884.35   45.11166 (16071821)
        499121.07   3731884.35   51.51652 (14051420)   499171.07   3731884.35   57.81782 (11012517)
        499221.07   3731884.35   66.75520 (10110217)   499271.07   3731884.35   77.06450 (14100219)
        499321.07   3731884.35   88.77825 (10092619)   499371.07   3731884.35   99.43838 (14042920)
        499421.07   3731884.35   106.93535 (11070219)   499471.07   3731884.35   101.91267 (14092319)
        499521.07   3731884.35   88.81466 (16072419)   499571.07   3731884.35   79.97172 (10071619)
        499621.07   3731884.35   71.63527 (11090619)   499671.07   3731884.35   64.68453 (16102117)
        499721.07   3731884.35   56.09199 (11082620)   499771.07   3731884.35   48.66182 (16072221)
        499821.07   3731884.35   43.92178 (16081719)   499871.07   3731884.35   39.54168 (10082022)

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        499921.07   3731884.35       36.18919  (15080522)               499971.07
3731884.35       33.05445  (15080522)
        500021.07   3731884.35       30.33594  (11071722)               500071.07
3731884.35       28.02025  (10082506)
        500121.07   3731884.35       26.62118  (10082506)               500171.07
3731884.35       25.40657  (10082506)
        500221.07   3731884.35       23.70126  (11070523)               500271.07
3731884.35       22.16443  (15062824)
        500321.07   3731884.35       21.24922  (15062824)               500371.07
3731884.35       20.08189  (15062824)
        500421.07   3731884.35       18.95740  (15062824)               500471.07
3731884.35       17.89814  (15062824)
        500521.07   3731884.35       17.11944  (11081421)               500571.07
3731884.35       16.16457  (11090722)
        500621.07   3731884.35       15.75155  (11090722)               500671.07
3731884.35       15.17373  (11090722)
        498221.07   3731934.35       11.85201  (11082922)               498271.07
3731934.35       12.52203  (11082922)
        498321.07   3731934.35       13.24834  (11082922)               498371.07
3731934.35       14.04158  (11082922)
        498421.07   3731934.35       14.91593  (11082922)               498471.07
3731934.35       15.96080  (16062321)
        498521.07   3731934.35       17.12791  (16062321)               498571.07
3731934.35       18.49135  (16062321)
        498621.07   3731934.35       19.75491  (16062321)               498671.07
3731934.35       21.41679  (10071802)
        498721.07   3731934.35       23.49434  (10071802)               498771.07
3731934.35       25.63492  (11081820)
        498821.07   3731934.35       28.13854  (11081820)               498871.07
3731934.35       30.87954  (11081820)
        498921.07   3731934.35       34.34390  (15101319)               498971.07
3731934.35       38.44226  (15101319)
        499021.07   3731934.35       42.15940  (11090301)               499071.07
3731934.35       47.36265  (15031418)
        499121.07   3731934.35       55.99662  (16092519)               499171.07
3731934.35       65.63159  (14051420)
        499221.07   3731934.35       76.70185  (15030619)               499271.07
3731934.35       93.76583  (11081419)
        499321.07   3731934.35      109.95438  (11081920)               499371.07
3731934.35      127.72494  (16100719)
        499421.07   3731934.35      138.44272  (11082419)               499471.07
3731934.35      127.77608  (15062919)
        499521.07   3731934.35      115.67646  (11082819)               499571.07
3731934.35      101.27862  (11090619)
        499621.07   3731934.35       86.72919  (15092518)               499671.07
3731934.35       72.33012  (15031518)
        499721.07   3731934.35       60.55098  (16081719)               499771.07
3731934.35       53.81089  (16081719)
        499821.07   3731934.35       47.11814  (10082522)               499871.07
3731934.35       41.99904  (10082522)
```

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
                                    INCLUDING SOURCE(S):   IDLING1   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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```
        498821.07   3731984.35       28.59370  (16062321)               498871.07
3731984.35       31.59623  (16062321)
        498921.07   3731984.35       35.20582  (10071802)               498971.07
3731984.35       39.65307  (11081820)
        499021.07   3731984.35       45.01902  (11081820)               499071.07
3731984.35       51.47350  (15040318)
        499121.07   3731984.35       60.55986  (15031418)               499171.07
3731984.35       73.08689  (15031418)
        499221.07   3731984.35       90.21860  (14051419)               499271.07
3731984.35      112.62853  (16111017)
        499321.07   3731984.35      139.31727  (11081419)               499371.07
3731984.35      177.40629  (11123117)
        499421.07   3731984.35      201.13525  (11070619)               499471.07
3731984.35      184.24787  (15062019)
        499521.07   3731984.35      150.23455  (16081619)               499571.07
3731984.35      120.69836  (15090718)
        499621.07   3731984.35       96.21202  (15041619)               499671.07
3731984.35       80.42272  (15042919)
        499721.07   3731984.35       64.73801  (15042919)               499771.07
3731984.35       55.24701  (10082522)
        499821.07   3731984.35       47.93156  (10082506)               499871.07
3731984.35       42.98413  (15062824)
        499921.07   3731984.35       38.87129  (15062824)               499971.07
3731984.35       35.17143  (15062824)
        500021.07   3731984.35       32.00847  (11090722)               500071.07
3731984.35       29.56544  (11090722)
        500121.07   3731984.35       27.32572  (11090722)               500171.07
3731984.35       25.62578  (11090722)
        500221.07   3731984.35       24.18553  (11090722)               500271.07
3731984.35       22.52859  (11090722)
        500321.07   3731984.35       21.21014  (11090722)               500371.07
3731984.35       20.07657  (11090722)
        500421.07   3731984.35       18.87840  (16082921)               500471.07
3731984.35       17.92038  (16082921)
        500521.07   3731984.35       16.72103  (10060220)               500571.07
3731984.35       16.16915  (11090502)
        500621.07   3731984.35       15.50317  (11090502)               500671.07
3731984.35       14.89785  (11090502)
        498221.07   3732034.35       11.96964  (16090219)               498271.07
3732034.35       12.65544  (16090219)
        498321.07   3732034.35       13.41222  (16090219)               498371.07
3732034.35       14.25497  (16090219)
        498421.07   3732034.35       15.18458  (16090219)               498471.07
3732034.35       16.22009  (16090219)
        498521.07   3732034.35       17.36784  (16090219)               498571.07
3732034.35       18.69698  (16090219)
        498621.07   3732034.35       20.19558  (16090219)               498671.07
3732034.35       21.81768  (10071022)
        498721.07   3732034.35       23.80969  (10071022)               498771.07
3732034.35       26.13691  (10071022)
```

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING1 ***
                                  INCLUDING SOURCE(S):   IDLING1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499221.07   3732034.35   99.40664 (14100722)   499271.07
3732034.35   129.75786 (15031418)
        499321.07   3732034.35   181.05292 (11050219)   499371.07
3732034.35   272.84717 (14110517)
        499521.07   3732034.35   189.54383 (15102617)   499571.07
3732034.35   135.48599 (11080319)
        499721.07   3732034.35   67.50495 (15100118)   499771.07
3732034.35   58.50986 (15100118)
        499821.07   3732034.35   49.69577 (11090722)   499871.07
3732034.35   44.13260 (11090722)
        499921.07   3732034.35   40.19217 (11090722)   499971.07
3732034.35   36.26350 (11090722)
        500021.07   3732034.35   32.71937 (11090722)   500071.07
3732034.35   29.95573 (10060220)
        500121.07   3732034.35   27.59465 (10060220)   500171.07
3732034.35   25.55689 (10060220)
        500221.07   3732034.35   23.69730 (10061601)   500271.07
3732034.35   22.26238 (16061304)
        500321.07   3732034.35   20.48249 (16061304)   500371.07
3732034.35   19.35785 (16062702)

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        500421.07   3732034.35       18.29520  (16062702)               500471.07
3732034.35       17.34592  (16062702)
        500521.07   3732034.35       16.46118  (16062702)               500571.07
3732034.35       15.84455  (16062702)
        500621.07   3732034.35       15.31813  (16062702)               500671.07
3732034.35       14.73807  (16062702)
        498221.07   3732084.35       11.89360  (11080420)               498271.07
3732084.35       12.58628  (11080420)
        498321.07   3732084.35       13.34867  (11080420)               498371.07
3732084.35       14.19015  (11080420)
        498421.07   3732084.35       15.12456  (11080420)               498471.07
3732084.35       16.16796  (11080420)
        498521.07   3732084.35       17.32554  (11080420)               498571.07
3732084.35       18.68737  (16090219)
        498621.07   3732084.35       20.13045  (16090219)               498671.07
3732084.35       21.94753  (16090219)
        498721.07   3732084.35       23.92928  (16090219)               498771.07
3732084.35       26.32219  (16090219)
        498821.07   3732084.35       29.06934  (16090219)               498871.07
3732084.35       32.24958  (16090219)
        498921.07   3732084.35       36.00386  (16090219)               498971.07
3732084.35       40.57070  (16090219)
        499021.07   3732084.35       46.78296  (16090219)               499071.07
3732084.35       54.63877  (15072919)
        499121.07   3732084.35       65.97991  (15072919)               499171.07
3732084.35       82.06490  (15072919)
        499221.07   3732084.35      104.45367  (15072919)               499271.07
3732084.35      139.44369  (10110218)
        499321.07   3732084.35      192.59322  (16092518)               499371.07
3732084.35      416.53010  (16110917)
        499521.07   3732084.35      211.74784  (15051119)               499571.07
3732084.35      143.68100  (15051119)
        499721.07   3732084.35       68.85721  (11062522)               499771.07
3732084.35       60.46062  (11062522)
        499821.07   3732084.35       49.61169  (11062522)               499871.07
3732084.35       44.66260  (16110419)
        499921.07   3732084.35       39.96718  (16110419)               499971.07
3732084.35       36.00905  (16110419)
        500021.07   3732084.35       33.30933  (16110419)               500071.07
3732084.35       30.10552  (16110419)
        500121.07   3732084.35       28.17292  (16110419)               500171.07
3732084.35       26.08535  (16110419)
        500221.07   3732084.35       23.96974  (16110419)               500271.07
3732084.35       22.71608  (16110419)
        500321.07   3732084.35       21.16622  (16110419)               500371.07
3732084.35       20.20137  (16110419)
        500421.07   3732084.35       18.94682  (16110419)               500471.07
3732084.35       17.87316  (15063019)
        500521.07   3732084.35       17.08208  (15063019)               500571.07
3732084.35       16.06493  (15063019)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
                                    INCLUDING SOURCE(S):   IDLING1   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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        499721.07   3732134.35       67.60237  (14013117)              499771.07
3732134.35       57.95614  (14013117)
        499821.07   3732134.35       49.08429  (11061001)              499871.07
3732134.35       43.68737  (10101218)
        499921.07   3732134.35       39.26260  (10101218)              499971.07
3732134.35       35.47030  (11092406)
        500021.07   3732134.35       32.57504  (11092406)              500071.07
3732134.35       29.73673  (11092406)
        500121.07   3732134.35       27.69127  (11092406)              500171.07
3732134.35       25.63030  (15063019)
        500221.07   3732134.35       23.68642  (15063019)              500271.07
3732134.35       22.47441  (15063019)
        500321.07   3732134.35       21.05226  (15063019)              500371.07
3732134.35       20.21205  (15063019)
        500421.07   3732134.35       19.04451  (15063019)              500471.07
3732134.35       18.03850  (15063019)
        500521.07   3732134.35       17.20899  (15063019)              500571.07
3732134.35       16.43330  (15063019)
        500621.07   3732134.35       15.93056  (15063019)              500671.07
3732134.35       15.13677  (15063019)
        498221.07   3732184.35       12.06681  (14090721)              498271.07
3732184.35       12.76721  (14090721)
        498321.07   3732184.35       13.53010  (14090721)              498371.07
3732184.35       14.36970  (14090721)
        498421.07   3732184.35       15.30538  (14090721)              498471.07
3732184.35       16.34249  (14090721)
        498521.07   3732184.35       17.48914  (14090721)              498571.07
3732184.35       18.80275  (14090721)
        498621.07   3732184.35       20.27069  (14090721)              498671.07
3732184.35       21.88434  (14090721)
        498721.07   3732184.35       23.76237  (14071420)              498771.07
3732184.35       26.12583  (14071420)
        498821.07   3732184.35       28.87931  (14070720)              498871.07
3732184.35       32.16408  (14070720)
        498921.07   3732184.35       35.97751  (14070720)              498971.07
3732184.35       40.23694  (14070720)
        499021.07   3732184.35       45.38366  (11070820)              499071.07
3732184.35       51.93500  (11070820)
        499121.07   3732184.35       62.36004  (10080720)              499171.07
3732184.35       76.05626  (10080720)
        499221.07   3732184.35       98.43052  (10092718)              499271.07
3732184.35      125.81821  (10092718)
        499321.07   3732184.35      162.04065  (10110618)              499371.07
3732184.35      220.55832  (10051623)
        499421.07   3732184.35      259.45771  (14121119)              499471.07
3732184.35      223.65887  (15110218)
        499521.07   3732184.35      165.31227  (14042619)              499571.07
3732184.35      124.59887  (15121402)
        499621.07   3732184.35       99.97882  (15110220)              499671.07
3732184.35       83.55888  (16092818)
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        499721.07   3732184.35       68.36158  (16092818)                499771.07
3732184.35       56.99055  (16092818)
        499821.07   3732184.35       50.78462  (10082519)                499871.07
3732184.35       44.65961  (10082519)
        499921.07   3732184.35       39.71038  (10082519)                499971.07
3732184.35       35.46073  (10082519)
        500021.07   3732184.35       31.82438  (10082519)                500071.07
3732184.35       29.86409  (11071003)
        500121.07   3732184.35       27.35532  (11071003)                500171.07
3732184.35       25.09653  (16120418)
        500221.07   3732184.35       23.31199  (10100120)                500271.07
3732184.35       21.99564  (10100120)
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 527
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3732184.35       20.51879  (16111024)                500371.07
3732184.35       19.27931  (16111024)
        500421.07   3732184.35       18.27669  (11090606)                500471.07
3732184.35       17.37209  (11090606)
        500521.07   3732184.35       16.53864  (11090606)                500571.07
3732184.35       15.87741  (11090606)
        500621.07   3732184.35       15.25196  (11090606)                500671.07
3732184.35       14.56624  (11090606)
        498221.07   3732234.35       11.78758  (14090721)                498271.07
3732234.35       12.48219  (14071420)
        498321.07   3732234.35       13.20634  (14071420)                498371.07
3732234.35       14.10116  (14071420)
        498421.07   3732234.35       15.04229  (14071420)                498471.07
3732234.35       16.05134  (14070720)
        498521.07   3732234.35       17.30038  (14070720)                498571.07
3732234.35       18.65745  (14070720)
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        498621.07   3732234.35       20.17422  (14070720)               498671.07
3732234.35       21.80756  (14070720)
        498721.07   3732234.35       23.71888  (14070720)               498771.07
3732234.35       25.97118  (11070820)
        498821.07   3732234.35       28.51263  (11070820)               498871.07
3732234.35       31.42219  (11070820)
        498921.07   3732234.35       34.84502  (14083119)               498971.07
3732234.35       39.17357  (14083119)
        499021.07   3732234.35       44.49636  (14083119)               499071.07
3732234.35       49.96644  (11071020)
        499121.07   3732234.35       59.82322  (10092718)               499171.07
3732234.35       71.92488  (10092718)
        499221.07   3732234.35       85.08318  (14051819)               499271.07
3732234.35      106.63694  (16061019)
        499321.07   3732234.35      128.61917  (10052124)               499371.07
3732234.35      149.15163  (14121204)
        499421.07   3732234.35      160.43043  (10040918)               499471.07
3732234.35      150.78477  (15110219)
        499521.07   3732234.35      128.33904  (11070423)               499571.07
3732234.35      109.93145  (14102417)
        499621.07   3732234.35       86.37796  (14041118)               499671.07
3732234.35       73.58241  (16031120)
        499721.07   3732234.35       61.66511  (15110220)               499771.07
3732234.35       51.68527  (15090619)
        499821.07   3732234.35       48.18680  (15090619)               499871.07
3732234.35       41.73019  (15090619)
        499921.07   3732234.35       38.27181  (10082519)               499971.07
3732234.35       35.07554  (10082519)
        500021.07   3732234.35       31.61427  (10082519)               500071.07
3732234.35       30.39244  (10082519)
        500121.07   3732234.35       28.00724  (10082519)               500171.07
3732234.35       25.28082  (10082519)
        500221.07   3732234.35       23.93075  (10082519)               500271.07
3732234.35       21.49265  (10082519)
        500321.07   3732234.35       20.51079  (16110921)               500371.07
3732234.35       19.31012  (11071003)
        500421.07   3732234.35       18.05482  (11071003)               500471.07
3732234.35       17.22253  (10100120)
        500521.07   3732234.35       16.57036  (10100120)               500571.07
3732234.35       15.69679  (10100120)
        500621.07   3732234.35       15.22410  (10100120)               500671.07
3732234.35       14.55559  (10100120)
        498221.07   3732284.35       11.84786  (14070720)               498271.07
3732284.35       12.55044  (14070720)
        498321.07   3732284.35       13.29488  (14070720)               498371.07
3732284.35       14.13413  (14070720)
        498421.07   3732284.35       14.90709  (14070720)               498471.07
3732284.35       16.01573  (14070720)
        498521.07   3732284.35       17.22420  (11070820)               498571.07
3732284.35       18.40700  (11070820)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
                                  INCLUDING SOURCE(S):   IDLING1   ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                     ** CONC OF OTHER   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        500021.07   3732284.35       31.11031  (10070603)               500071.07
3732284.35       28.77264  (10082519)
        500121.07   3732284.35       27.24315  (10082519)               500171.07
3732284.35       25.11249  (10082519)
        500221.07   3732284.35       23.78438  (10082519)               500271.07
3732284.35       21.98282  (10082519)
        500321.07   3732284.35       21.35926  (10082519)               500371.07
3732284.35       20.03121  (10082519)
        500421.07   3732284.35       18.64363  (10082519)               500471.07
3732284.35       17.59964  (10082519)
        500521.07   3732284.35       16.68008  (10082519)               500571.07
3732284.35       15.64677  (16110921)
        500621.07   3732284.35       14.95404  (16110921)               500671.07
3732284.35       14.29554  (10072522)
        498221.07   3732334.35       11.73861  (14070720)               498271.07
3732334.35       12.42645  (11070820)
        498321.07   3732334.35       13.17054  (11070820)               498371.07
3732334.35       13.94862  (11070820)
        498421.07   3732334.35       14.77340  (11070820)               498471.07
3732334.35       15.67171  (11070820)
        498521.07   3732334.35       16.44816  (11070820)               498571.07
3732334.35       17.95424  (14083119)
        498621.07   3732334.35       19.42974  (14083119)               498671.07
3732334.35       20.97915  (14083119)
        498721.07   3732334.35       22.60761  (14083119)               498771.07
3732334.35       24.47044  (16062420)
        498821.07   3732334.35       26.67636  (16062420)               498871.07
3732334.35       29.65905  (15091919)
        498921.07   3732334.35       32.44786  (15091919)               498971.07
3732334.35       35.74725  (15071520)
        499021.07   3732334.35       39.98769  (15083019)               499071.07
3732334.35       44.62636  (15083019)
        499121.07   3732334.35       49.49631  (15082119)               499171.07
3732334.35       55.97398  (16061019)
        499221.07   3732334.35       64.60597  (10090618)               499271.07
3732334.35       75.41613  (11070419)
        499321.07   3732334.35       81.10802  (10062119)               499371.07
3732334.35       87.52107  (11092818)
        499421.07   3732334.35       89.94867  (14090718)               499471.07
3732334.35       89.62013  (10093006)
        499521.07   3732334.35       84.07735  (16091223)               499571.07
3732334.35       76.82140  (11070423)
        499621.07   3732334.35       67.74334  (15091518)               499671.07
3732334.35       60.41063  (14102417)
        499721.07   3732334.35       52.67094  (15012519)               499771.07
3732334.35       46.64882  (10092920)
        499821.07   3732334.35       42.32308  (11082120)               499871.07
3732334.35       39.05834  (10082604)
        499921.07   3732334.35       35.37337  (10082604)               499971.07
3732334.35       32.74213  (16110922)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
                                    INCLUDING SOURCE(S):   IDLING1   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                           ** CONC OF OTHER   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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        498921.07   3732384.35       30.63803  (15083019)               498971.07
3732384.35       34.01955  (15083019)
        499021.07   3732384.35       36.90825  (15080720)               499071.07
3732384.35       41.06875  (14083120)
        499121.07   3732384.35       45.23273  (16080220)               499171.07
3732384.35       49.63904  (15083119)
        499221.07   3732384.35       55.30125  (10092818)               499271.07
3732384.35       61.64946  (11070419)
        499321.07   3732384.35       66.66870  (15071719)               499371.07
3732384.35       71.01220  (15091118)
        499421.07   3732384.35       71.19400  (14090718)               499471.07
3732384.35       69.83582  (15031718)
        499521.07   3732384.35       67.93520  (15090418)               499571.07
3732384.35       62.20096  (14013017)
        499621.07   3732384.35       58.77387  (11070423)               499671.07
3732384.35       53.24261  (15091518)
        499721.07   3732384.35       47.86881  (14102417)               499771.07
3732384.35       41.90959  (11093022)
        499821.07   3732384.35       38.37092  (10092920)               499871.07
3732384.35       36.42176  (11082120)
        499921.07   3732384.35       33.71119  (11082120)               499971.07
3732384.35       32.26752  (10082604)
        500021.07   3732384.35       29.73096  (10082604)               500071.07
3732384.35       27.62877  (10080123)
        500121.07   3732384.35       25.51373  (16110922)               500171.07
3732384.35       23.10940  (16081603)
        500221.07   3732384.35       22.24053  (16081603)               500271.07
3732384.35       20.55599  (16081603)
        500321.07   3732384.35       20.00248  (10082602)               500371.07
3732384.35       19.17848  (10082602)
        500421.07   3732384.35       18.00761  (10082602)               500471.07
3732384.35       17.15404  (10071603)
        500521.07   3732384.35       16.43044  (10082519)               500571.07
3732384.35       15.61160  (10082519)
        500621.07   3732384.35       15.18209  (10082519)               500671.07
3732384.35       14.59341  (10082519)
        498221.07   3732434.35       11.38534  (14083119)               498271.07
3732434.35       12.03698  (14083119)
        498321.07   3732434.35       12.72830  (14083119)               498371.07
3732434.35       13.46631  (14083119)
        498421.07   3732434.35       14.20615  (14083119)               498471.07
3732434.35       15.09064  (16062420)
        498521.07   3732434.35       16.06912  (16062420)               498571.07
3732434.35       17.11346  (10072020)
        498621.07   3732434.35       18.36990  (15091919)               498671.07
3732434.35       19.80303  (15091919)
        498721.07   3732434.35       21.08735  (15091919)               498771.07
3732434.35       22.71268  (15071520)
        498821.07   3732434.35       24.72595  (16090720)               498871.07
3732434.35       27.15129  (15083019)
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        498921.07   3732434.35       29.24487  (15083019)                498971.07
3732434.35       31.82126  (15082119)
        499021.07   3732434.35       34.90536  (14083120)                499071.07
3732434.35       37.86482  (16080220)
        499121.07   3732434.35       41.18593  (15083119)                499171.07
3732434.35       45.59901  (10092720)
        499221.07   3732434.35       48.72664  (11070419)                499271.07
3732434.35       51.90742  (16072520)
        499321.07   3732434.35       55.53838  (15071719)                499371.07
3732434.35       59.31169  (10081619)
        499421.07   3732434.35       60.81146  (14090718)                499471.07
3732434.35       59.51135  (15031718)
        499521.07   3732434.35       56.57503  (15090418)                499571.07
3732434.35       51.73949  (10063022)
        499621.07   3732434.35       49.72834  (10071504)                499671.07
3732434.35       47.09275  (16092718)
        499721.07   3732434.35       43.45540  (10092901)                499771.07
3732434.35       40.68854  (11090601)
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                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
        499821.07   3732434.35       37.45927  (11093022)                499871.07
3732434.35       33.22291  (11093022)
        499921.07   3732434.35       31.85496  (10092920)                499971.07
3732434.35       30.67344  (11082120)
        500021.07   3732434.35       28.43351  (10101506)                500071.07
3732434.35       26.88910  (10082604)
        500121.07   3732434.35       24.93874  (10082604)                500171.07
3732434.35       22.66252  (10080123)
        500221.07   3732434.35       21.81609  (16110922)                500271.07
3732434.35       20.63762  (16092606)
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        500321.07   3732434.35       19.62523  (16081603)               500371.07
3732434.35       18.56961  (16081603)
        500421.07   3732434.35       17.65167  (15080523)               500471.07
3732434.35       16.86679  (10082602)
        500521.07   3732434.35       16.19206  (10082602)               500571.07
3732434.35       15.24702  (10082602)
        500621.07   3732434.35       14.74848  (10071603)               500671.07
3732434.35       14.14633  (10071603)
        498221.07   3732484.35       11.26407  (14083119)               498271.07
3732484.35       11.79476  (14083119)
        498321.07   3732484.35       12.43164  (16062420)               498371.07
3732484.35       13.16313  (16062420)
        498421.07   3732484.35       13.90368  (16062420)               498471.07
3732484.35       14.68687  (15091919)
        498521.07   3732484.35       15.71273  (15091919)               498571.07
3732484.35       16.79902  (15091919)
        498621.07   3732484.35       17.80692  (15091919)               498671.07
3732484.35       19.06906  (15071520)
        498721.07   3732484.35       20.30850  (16090720)               498771.07
3732484.35       22.03243  (15083019)
        498821.07   3732484.35       23.80244  (15083019)               498871.07
3732484.35       25.00388  (15080720)
        498921.07   3732484.35       27.69412  (15082119)               498971.07
3732484.35       29.86248  (14083120)
        499021.07   3732484.35       32.25947  (16080220)               499071.07
3732484.35       34.58300  (16062220)
        499121.07   3732484.35       37.60979  (10092720)               499171.07
3732484.35       40.44363  (16072320)
        499221.07   3732484.35       42.92099  (10071721)               499271.07
3732484.35       45.29444  (10082719)
        499321.07   3732484.35       47.88320  (16073022)               499371.07
3732484.35       51.44159  (10081619)
        499421.07   3732484.35       52.20018  (16073020)               499471.07
3732484.35       50.53441  (16092719)
        499521.07   3732484.35       48.46814  (11082722)               499571.07
3732484.35       45.88846  (10071523)
        499621.07   3732484.35       43.96554  (10082204)               499671.07
3732484.35       40.70476  (10071504)
        499721.07   3732484.35       40.57617  (16092718)               499771.07
3732484.35       36.11774  (10092901)
        499821.07   3732484.35       35.02311  (11090601)               499871.07
3732484.35       31.84909  (11093022)
        499921.07   3732484.35       30.74794  (11093022)               499971.07
3732484.35       28.39844  (10092920)
        500021.07   3732484.35       27.36884  (11082120)               500071.07
3732484.35       25.49770  (11082120)
        500121.07   3732484.35       23.91883  (10082604)               500171.07
3732484.35       22.19788  (10082604)
        500221.07   3732484.35       21.44975  (10082604)               500271.07
3732484.35       20.36917  (10080123)
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                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
                                    INCLUDING SOURCE(S):   IDLING1   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        499221.07   3732534.35       38.73582  (16072520)               499271.07
3732534.35       40.49865  (10082720)
        499321.07   3732534.35       42.18537  (16073022)               499371.07
3732534.35       44.06344  (15100919)
        499421.07   3732534.35       43.03611  (15072721)               499471.07
3732534.35       43.32526  (16092719)
        499521.07   3732534.35       41.76153  (11082722)               499571.07
3732534.35       41.31761  (10071523)
        499621.07   3732534.35       39.22222  (10082204)               499671.07
3732534.35       36.68482  (10071504)
        499721.07   3732534.35       35.48891  (10110420)               499771.07
3732534.35       33.29118  (16092718)
        499821.07   3732534.35       31.59811  (10092901)               499871.07
3732534.35       30.75931  (11090601)
        499921.07   3732534.35       28.54005  (11041622)               499971.07
3732534.35       26.64635  (11093022)
        500021.07   3732534.35       25.16287  (10092920)               500071.07
3732534.35       24.29664  (10092920)
        500121.07   3732534.35       22.68744  (11082120)               500171.07
3732534.35       20.89778  (11082120)
        500221.07   3732534.35       20.28414  (10082604)               500271.07
3732534.35       19.91147  (10082604)
        500321.07   3732534.35       18.82351  (10082604)               500371.07
3732534.35       17.59956  (10082604)
        500421.07   3732534.35       16.63498  (10080123)               500471.07
3732534.35       15.81389  (16110922)
        500521.07   3732534.35       15.42287  (16092606)               500571.07
3732534.35       14.84883  (16081603)
        500621.07   3732534.35       14.47742  (15080523)               500671.07
3732534.35       14.03756  (15080523)
        498221.07   3732584.35       10.78650  (10072020)               498271.07
3732584.35       11.39430  (15091919)
        498321.07   3732584.35       12.03198  (15091919)               498371.07
3732584.35       12.65732  (15091919)
        498421.07   3732584.35       13.26253  (15071520)               498471.07
3732584.35       14.05323  (15071520)
        498521.07   3732584.35       14.79099  (15071520)               498571.07
3732584.35       15.63023  (15083019)
        498621.07   3732584.35       16.79235  (15083019)               498671.07
3732584.35       17.84495  (15083019)
        498721.07   3732584.35       18.68427  (15083019)               498771.07
3732584.35       20.05479  (10060520)
        498821.07   3732584.35       21.48827  (14083120)               498871.07
3732584.35       22.87648  (16081820)
        498921.07   3732584.35       24.43931  (14072520)               498971.07
3732584.35       26.01485  (10100219)
        499021.07   3732584.35       27.64571  (15083119)               499071.07
3732584.35       29.59663  (10092720)
        499121.07   3732584.35       31.31891  (16072320)               499171.07
3732584.35       33.07946  (10071721)
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        499221.07   3732584.35       34.65218  (14091020)                499271.07
3732584.35       36.11038  (10092822)
        499321.07   3732584.35       37.53881  (10071720)                499371.07
3732584.35       38.94502  (15100919)
        499421.07   3732584.35       37.99099  (15072721)                499471.07
3732584.35       38.33612  (16092719)
        499521.07   3732584.35       37.15678  (16031519)                499571.07
3732584.35       36.50512  (11082722)
        499621.07   3732584.35       34.51244  (10071523)                499671.07
3732584.35       32.99653  (10082204)
        499721.07   3732584.35       31.99321  (10071504)                499771.07
3732584.35       31.03885  (10110420)
        499821.07   3732584.35       28.31889  (16092718)                499871.07
3732584.35       27.13616  (10092901)
        499921.07   3732584.35       26.76749  (11090601)                499971.07
3732584.35       25.05605  (11041622)
        500021.07   3732584.35       23.64047  (11093022)                500071.07
3732584.35       22.62297  (10101718)
        500121.07   3732584.35       21.77465  (10092920)                500171.07
3732584.35       20.72792  (11082120)
        500221.07   3732584.35       19.70122  (11082120)                500271.07
3732584.35       18.56897  (15090919)
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:02

                                 PAGE 532
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
                                 INCLUDING SOURCE(S):     IDLING1     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        500321.07   3732584.35       17.47625  (10082604)                500371.07
3732584.35       16.87500  (10082604)
        500421.07   3732584.35       16.25082  (10082604)                500471.07
3732584.35       15.56870  (10082604)
        500521.07   3732584.35       14.95761  (10080123)                500571.07
3732584.35       14.39630  (16110922)
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        500621.07   3732584.35       13.79836  (16110922)               500671.07
3732584.35       13.25400  (11083022)
        498221.07   3732634.35       10.69218  (15091919)               498271.07
3732634.35       11.18351  (15091919)
        498321.07   3732634.35       11.67643  (15071520)               498371.07
3732634.35       12.31427  (15071520)
        498421.07   3732634.35       12.92632  (15071520)               498471.07
3732634.35       13.58716  (16090720)
        498521.07   3732634.35       14.45023  (15083019)               498571.07
3732634.35       15.33042  (15083019)
        498621.07   3732634.35       16.10776  (15083019)               498671.07
3732634.35       16.96465  (15080720)
        498721.07   3732634.35       18.06827  (15082119)               498771.07
3732634.35       19.22420  (14083120)
        498821.07   3732634.35       20.31056  (16081820)               498871.07
3732634.35       21.62119  (14072520)
        498921.07   3732634.35       22.90815  (10100219)               498971.07
3732634.35       24.34928  (15083119)
        499021.07   3732634.35       26.13482  (10092720)               499071.07
3732634.35       27.33062  (16072320)
        499121.07   3732634.35       28.69555  (15081720)               499171.07
3732634.35       30.15196  (16072520)
        499221.07   3732634.35       30.93028  (16073101)               499271.07
3732634.35       32.50937  (15092420)
        499321.07   3732634.35       33.72983  (10071720)               499371.07
3732634.35       34.50130  (15100919)
        499421.07   3732634.35       33.80738  (15072721)               499471.07
3732634.35       34.14657  (16092719)
        499521.07   3732634.35       33.25464  (16031519)               499571.07
3732634.35       32.86094  (11082722)
        499621.07   3732634.35       32.07206  (10071523)               499671.07
3732634.35       30.69587  (10082204)
        499721.07   3732634.35       29.04304  (10071504)               499771.07
3732634.35       27.22871  (10071504)
        499821.07   3732634.35       26.97564  (16092718)               499871.07
3732634.35       24.59619  (16092718)
        499921.07   3732634.35       24.18653  (10092901)               499971.07
3732634.35       23.24298  (11090601)
        500021.07   3732634.35       21.22598  (11041622)               500071.07
3732634.35       20.58355  (11093022)
        500121.07   3732634.35       19.65486  (11093022)               500171.07
3732634.35       18.62832  (10092920)
        500221.07   3732634.35       18.88265  (15101019)               500271.07
3732634.35       18.52271  (11082120)
        500321.07   3732634.35       17.67855  (15090919)               500371.07
3732634.35       16.81236  (15090919)
        500421.07   3732634.35       15.86061  (14091123)               500471.07
3732634.35       15.63673  (10082604)
        500521.07   3732634.35       14.92112  (10082604)               500571.07
3732634.35       14.19964  (10082604)
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        500621.07   3732634.35       13.69801  (10080123)                500671.07
3732634.35       13.20209  (16110922)
        498221.07   3732684.35       10.40150  (15071520)                498271.07
3732684.35       10.88351  (15071520)
        498321.07   3732684.35       11.40410  (15071520)                498371.07
3732684.35       11.92917  (16090720)
        498421.07   3732684.35       12.60143  (15083019)                498471.07
3732684.35       13.35752  (15083019)
        498521.07   3732684.35       14.02565  (15083019)                498571.07
3732684.35       14.57173  (15083019)
        498621.07   3732684.35       15.45459  (10060520)                498671.07
3732684.35       16.42324  (15082119)
        498721.07   3732684.35       17.28364  (14083120)                498771.07
3732684.35       18.26525  (16081820)
        498821.07   3732684.35       19.33083  (14072520)                498871.07
3732684.35       20.40996  (10100219)
        498921.07   3732684.35       21.56873  (15083119)                498971.07
3732684.35       22.89746  (10092720)
        499021.07   3732684.35       24.11338  (10092720)                499071.07
3732684.35       25.12479  (16072320)
        499121.07   3732684.35       26.35734  (10071721)                499171.07
3732684.35       27.40985  (16072520)
        499221.07   3732684.35       28.39638  (10082720)                499271.07
3732684.35       29.39671  (16073022)
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 533
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        499321.07   3732684.35       29.77593  (10071720)                499371.07
3732684.35       30.82728  (15100919)
        499421.07   3732684.35       30.45472  (15072721)                499471.07
3732684.35       30.66652  (16092719)
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        499521.07   3732684.35       29.87641  (16031519)               499571.07
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        499621.07   3732684.35       28.87693  (10071523)               499671.07
3732684.35       27.89965  (16102320)
        499721.07   3732684.35       26.75590  (10082204)               499771.07
3732684.35       26.04039  (10071504)
        499821.07   3732684.35       24.78795  (16110420)               499871.07
3732684.35       24.22438  (16092718)
        499921.07   3732684.35       22.07803  (16092718)               499971.07
3732684.35       22.50613  (10092901)
        500021.07   3732684.35       19.51507  (11090601)               500071.07
3732684.35       18.43326  (11041622)
        500121.07   3732684.35       17.97067  (11093022)               500171.07
3732684.35       17.62801  (11093022)
        500221.07   3732684.35       18.10732  (15101019)               500271.07
3732684.35       17.57257  (15101019)
        500321.07   3732684.35       17.01851  (15101019)               500371.07
3732684.35       16.55885  (11082120)
        500421.07   3732684.35       15.42384  (15090919)               500471.07
3732684.35       15.07375  (15090919)
        500521.07   3732684.35       14.58264  (14091123)               500571.07
3732684.35       13.99756  (10082604)
        500621.07   3732684.35       13.59841  (10092821)               500671.07
3732684.35       13.10818  (10092821)
        498221.07   3732734.35       10.17254  (15071520)               498271.07
3732734.35       10.59616  (16090720)
        498321.07   3732734.35       11.10431  (15083019)               498371.07
3732734.35       11.71217  (15083019)
        498421.07   3732734.35       12.31748  (15083019)               498471.07
3732734.35       12.83311  (15083019)
        498521.07   3732734.35       13.40649  (15080720)               498571.07
3732734.35       14.14959  (10060520)
        498621.07   3732734.35       14.92629  (15082119)               498671.07
3732734.35       15.65242  (14083120)
        498721.07   3732734.35       16.50635  (16081820)               498771.07
3732734.35       17.40370  (14072520)
        498821.07   3732734.35       18.30334  (10100219)               498871.07
3732734.35       19.35854  (15083119)
        498921.07   3732734.35       20.34254  (10092720)               498971.07
3732734.35       21.55022  (10092720)
        499021.07   3732734.35       22.39114  (16072320)               499071.07
3732734.35       23.31070  (15081720)
        499121.07   3732734.35       24.39765  (16072520)               499171.07
3732734.35       25.10218  (14091020)
        499221.07   3732734.35       25.89593  (10092822)               499271.07
3732734.35       26.74745  (16073022)
        499321.07   3732734.35       27.39437  (10071720)               499371.07
3732734.35       27.84889  (15100919)
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3732734.35       27.66636  (16092719)
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3732734.35       26.03169  (10071523)
        499721.07   3732734.35       25.40897  (10082204)               499771.07
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        499821.07   3732734.35       23.80863  (10071504)               499871.07
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        500121.07   3732734.35       16.70815  (11090601)               500171.07
3732734.35       17.23981  (11011819)
        500221.07   3732734.35       17.78338  (11093022)               500271.07
3732734.35       16.91460  (10101718)
        500321.07   3732734.35       16.86991  (15101019)               500371.07
3732734.35       16.22341  (15101019)
        500421.07   3732734.35       15.03284  (11082120)               500471.07
3732734.35       14.46675  (15090919)
        500521.07   3732734.35       14.24541  (15090919)               500571.07
3732734.35       13.49992  (15090919)
        500621.07   3732734.35       13.22203  (14091123)               500671.07
3732734.35       12.72747  (14091123)
        498221.07   3732784.35        9.90935  (16090720)               498271.07
3732784.35       10.43203  (15083019)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 534
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498321.07   3732784.35       10.93370  (15083019)               498371.07
3732784.35       11.39819  (15083019)
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3732784.35       13.68322  (14083120)
        498621.07   3732784.35       14.31003  (14083120)              498671.07
3732784.35       15.01170  (16081820)
        498721.07   3732784.35       15.77234  (14072520)              498771.07
3732784.35       16.55479  (10100219)
        498821.07   3732784.35       17.37741  (15083119)              498871.07
3732784.35       18.09721  (10092720)
        498921.07   3732784.35       19.35556  (10092720)              498971.07
3732784.35       20.08687  (16072320)
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        499121.07   3732784.35       22.51738  (16072520)              499171.07
3732784.35       23.06369  (10082720)
        499221.07   3732784.35       23.77799  (11070821)              499271.07
3732784.35       24.44539  (10082701)
        499321.07   3732784.35       24.89556  (10071720)              499371.07
3732784.35       25.30967  (10071624)
        499421.07   3732784.35       24.94618  (15072721)              499471.07
3732784.35       25.08911  (16092719)
        499521.07   3732784.35       24.73409  (16092719)              499571.07
3732784.35       24.32297  (16031519)
        499621.07   3732784.35       24.46458  (11082722)              499671.07
3732784.35       23.46794  (10071523)
        499721.07   3732784.35       22.95124  (10082204)              499771.07
3732784.35       22.82663  (10082204)
        499821.07   3732784.35       22.01022  (10071504)              499871.07
3732784.35       20.42305  (10071504)
        499921.07   3732784.35       20.47314  (16102719)              499971.07
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3732784.35       16.67468  (10092901)
        500121.07   3732784.35       16.12762  (11090601)              500171.07
3732784.35       16.45735  (11090601)
        500221.07   3732784.35       17.14634  (11041622)              500271.07
3732784.35       16.57177  (11093022)
        500321.07   3732784.35       16.17440  (11080422)              500371.07
3732784.35       15.58411  (15101019)
        500421.07   3732784.35       14.64089  (15101019)              500471.07
3732784.35       14.43524  (15101019)
        500521.07   3732784.35       14.15820  (15090919)              500571.07
3732784.35       13.54982  (15090919)
        500621.07   3732784.35       12.91232  (15090919)              500671.07
3732784.35       12.30848  (14091123)
        498221.07   3732834.35        9.77952  (15083019)              498271.07
3732834.35       10.19325  (15083019)
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3732834.35       10.95112  (15080720)
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        498421.07   3732834.35       11.47603  (10060520)                498471.07
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3732834.35       14.39509  (14072520)
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3732834.35       18.80785  (16072320)
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        499121.07   3732834.35       20.83658  (14091020)                499171.07
3732834.35       21.43122  (10082720)
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3732834.35       22.46906  (10071720)
        499321.07   3732834.35       22.81948  (15100919)                499371.07
3732834.35       23.14960  (10071624)
        499421.07   3732834.35       22.88816  (15072721)                499471.07
3732834.35       22.95687  (16092719)
        499521.07   3732834.35       22.87268  (16092719)                499571.07
3732834.35       22.41088  (16031519)
        499621.07   3732834.35       22.22175  (11082722)                499671.07
3732834.35       21.72062  (10071523)
        499721.07   3732834.35       21.68833  (16073003)                499771.07
3732834.35       20.61285  (10082204)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 535
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3732834.35       15.61574  (10110323)
        500121.07   3732834.35       16.09719  (10092901)               500171.07
3732834.35       15.65636  (11090601)
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3732834.35       15.82333  (10082422)
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        498621.07   3732884.35       13.21797  (14072520)               498671.07
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        498721.07   3732884.35       14.37406  (15083119)               498771.07
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3732884.35       19.90333  (10092822)
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3732884.35       20.93276  (10071720)
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3732884.35       21.29948  (10071624)
        499421.07   3732884.35       21.07111  (15072721)               499471.07
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3732884.35       20.68616  (16031519)
        499621.07   3732884.35       20.48855  (11082722)               499671.07
3732884.35       20.20764  (10071523)
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3732884.35       18.63323  (10082204)
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3732884.35       15.99846  (10092901)
        500221.07   3732884.35       15.64694  (11090601)                500271.07
3732884.35       15.10385  (10082422)
        500321.07   3732884.35       14.87434  (10082422)                500371.07
3732884.35       14.40019  (11093022)
        500421.07   3732884.35       13.60938  (11093022)                500471.07
3732884.35       13.19865  (11080422)
        500521.07   3732884.35       12.94338  (15101019)                500571.07
3732884.35       12.93404  (15101019)
        500621.07   3732884.35       12.73810  (15101019)                500671.07
3732884.35       12.12087  (15090919)
        498221.07   3732934.35        9.15920  (15080720)                498271.07
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        498321.07   3732934.35        9.98035  (15082119)                498371.07
3732934.35       10.39514  (15082119)
        498421.07   3732934.35       10.79759  (14083120)                498471.07
3732934.35       11.21260  (16081820)
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3732934.35       12.19395  (14072520)
        498621.07   3732934.35       12.66697  (10100219)                498671.07
3732934.35       13.16881  (16062220)
        498721.07   3732934.35       13.69751  (15083119)                498771.07
3732934.35       14.33744  (10092720)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 536
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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3732984.35       14.65346  (16072320)
        498921.07   3732984.35       15.10545  (15081720)               498971.07
3732984.35       15.59340  (10071721)
        499021.07   3732984.35       16.10765  (16072520)               499071.07
3732984.35       16.44434  (14091020)
        499121.07   3732984.35       16.87717  (10082720)               499171.07
3732984.35       17.25127  (15092420)
        499221.07   3732984.35       17.60697  (10082701)               499271.07
3732984.35       18.02996  (10071720)
        499321.07   3732984.35       18.25996  (15100919)               499371.07
3732984.35       18.26487  (10071624)
        499421.07   3732984.35       18.06572  (15072721)               499471.07
3732984.35       18.04488  (11033121)
        499521.07   3732984.35       18.20381  (16092719)               499571.07
3732984.35       17.73707  (16031519)
        499621.07   3732984.35       17.45722  (16031519)               499671.07
3732984.35       17.71398  (11082722)
        499721.07   3732984.35       17.67257  (10071523)               499771.07
3732984.35       17.31568  (16073003)
        499821.07   3732984.35       16.98933  (10082204)               499871.07
3732984.35       16.77813  (10082204)
        499921.07   3732984.35       16.45172  (10071504)               499971.07
3732984.35       15.91919  (10071504)
        500021.07   3732984.35       15.73503  (16110420)               500071.07
3732984.35       15.50053  (16102719)
        500121.07   3732984.35       15.28749  (16092718)               500171.07
3732984.35       14.71153  (11090520)
        500221.07   3732984.35       14.22742  (15062723)               500271.07
3732984.35       14.21682  (10092901)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 537
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
                                    INCLUDING SOURCE(S):     IDLING1     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -
        500321.07   3732984.35       14.11253  (16062722)                500371.07
3732984.35       13.70229  (10082422)
        500421.07   3732984.35       13.08397  (10082422)                500471.07
3732984.35       12.92515  (10090323)
        500521.07   3732984.35       12.37836  (11093022)                500571.07
3732984.35       12.21335  (11080422)
        500621.07   3732984.35       11.94393  (11080422)                500671.07
3732984.35       11.73736  (15101019)
        498221.07   3733034.35        8.78446  (15082119)                498271.07
3733034.35        9.09692  (14083120)
        498321.07   3733034.35        9.37366  (14083120)                498371.07
3733034.35        9.73990  (16081820)
        498421.07   3733034.35       10.08833  (16080320)                498471.07
3733034.35       10.49415  (14072520)
        498521.07   3733034.35       10.87006  (10100219)                498571.07
3733034.35       11.24911  (16062220)
        498621.07   3733034.35       11.69308  (15083119)                498671.07
3733034.35       11.99427  (10092720)
        498721.07   3733034.35       12.67540  (10092720)                498771.07
3733034.35       13.09783  (10092720)
        498821.07   3733034.35       13.49344  (16072320)                498871.07
3733034.35       13.81667  (16080221)
        498921.07   3733034.35       14.28686  (15081720)                498971.07
3733034.35       14.75905  (10071721)
        499021.07   3733034.35       15.06675  (16072520)                499071.07
3733034.35       15.41933  (16073101)
        499121.07   3733034.35       15.79545  (10092822)                499171.07
3733034.35       16.17722  (15092420)
        499221.07   3733034.35       16.42700  (10082701)                499271.07
3733034.35       16.74939  (10071720)
        499321.07   3733034.35       16.98118  (15100919)                499371.07
3733034.35       16.98367  (10071624)
        499421.07   3733034.35       16.82272  (15072721)                499471.07
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        499521.07   3733034.35       16.96988  (16092719)                499571.07
3733034.35       16.47784  (16031519)
        499621.07   3733034.35       16.37670  (16031519)                499671.07
3733034.35       16.57352  (11082722)
        499721.07   3733034.35       16.55949  (10071523)                499771.07
3733034.35       16.43437  (10071523)
        499821.07   3733034.35       15.85352  (16102320)                499871.07
3733034.35       15.80814  (10082204)
        499921.07   3733034.35       15.47201  (11041623)                499971.07
3733034.35       15.39863  (10071504)
        500021.07   3733034.35       15.00453  (10071504)                500071.07
3733034.35       14.76465  (16110420)
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        500121.07   3733034.35       14.50726  (16092718)                500171.07
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        500221.07   3733034.35       13.89479  (15062723)                500271.07
3733034.35       13.93500  (15062723)
        500321.07   3733034.35       13.83211  (16062722)                500371.07
3733034.35       13.51507  (16062722)
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3733034.35       12.48352  (10082422)
        500521.07   3733034.35       11.98647  (10090323)                500571.07
3733034.35       11.76237  (10090323)
        500621.07   3733034.35       11.32639  (11080422)                500671.07
3733034.35       11.09825  (11080422)
        498221.07   3733084.35        8.54657  (14083120)                498271.07
3733084.35        8.77435  (14083120)
        498321.07   3733084.35        9.12187  (16081820)                498371.07
3733084.35        9.43177  (16080320)
        498421.07   3733084.35        9.79397  (14072520)                498471.07
3733084.35       10.12437  (10100219)
        498521.07   3733084.35       10.45024  (16062220)                498571.07
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        498621.07   3733084.35       11.14428  (11072821)                498671.07
3733084.35       11.69434  (10092720)
        498721.07   3733084.35       12.13728  (10092720)                498771.07
3733084.35       12.44979  (16072320)
        498821.07   3733084.35       12.76120  (16072320)                498871.07
3733084.35       13.18586  (15081720)
        498921.07   3733084.35       13.56093  (10071721)                498971.07
3733084.35       13.97559  (16072520)
        499021.07   3733084.35       14.23914  (14091020)                499071.07
3733084.35       14.55593  (10082720)
        499121.07   3733084.35       14.87933  (10092822)                499171.07
3733084.35       15.21587  (16073022)
        499221.07   3733084.35       15.40701  (10071720)                499271.07
3733084.35       15.62577  (10071720)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:02

                                   PAGE 538
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
                                   INCLUDING SOURCE(S):     IDLING1     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499321.07	3733084.35	15.87604	(15100919)	499371.07	3733084.35	15.85149	(10071624)
499421.07	3733084.35	15.72010	(15072721)	499471.07	3733084.35	15.68189	(11033121)
499521.07	3733084.35	15.86604	(16092719)	499571.07	3733084.35	15.46921	(16092719)
499621.07	3733084.35	15.37619	(16031519)	499671.07	3733084.35	15.47926	(11082722)
499721.07	3733084.35	15.54586	(11082722)	499771.07	3733084.35	15.49266	(10071523)
499821.07	3733084.35	14.99144	(16073003)	499871.07	3733084.35	14.86604	(10082204)
499921.07	3733084.35	14.73859	(10082204)	499971.07	3733084.35	14.45654	(10071504)
500021.07	3733084.35	14.39823	(10071504)	500071.07	3733084.35	13.92054	(16110420)
500121.07	3733084.35	13.78379	(10110420)	500171.07	3733084.35	13.72634	(16092718)
500221.07	3733084.35	13.57547	(11090520)	500271.07	3733084.35	13.63995	(15062723)
500321.07	3733084.35	12.94464	(15062723)	500371.07	3733084.35	12.99521	(16062722)
500421.07	3733084.35	12.45670	(16062722)	500471.07	3733084.35	11.98094	(10082422)
500521.07	3733084.35	11.45331	(10082422)	500571.07	3733084.35	11.16683	(10082422)
500621.07	3733084.35	10.99762	(10090323)	500671.07	3733084.35	10.55254	(11093022)
498221.07	3733134.35	8.25239	(16081820)	498271.07	3733134.35	8.56787	(16081820)
498321.07	3733134.35	8.84988	(16080320)	498371.07	3733134.35	9.17196	(14072520)
498421.07	3733134.35	9.46680	(10100219)	498471.07	3733134.35	9.75225	(16062220)
498521.07	3733134.35	10.10804	(15083119)	498571.07	3733134.35	10.37443	(15083119)
498621.07	3733134.35	10.82525	(10092720)	498671.07	3733134.35	11.28902	(10092720)
498721.07	3733134.35	11.50815	(10092720)	498771.07	3733134.35	11.89398	(16072320)
498821.07	3733134.35	12.13041	(15081720)	498871.07	3733134.35	12.50919	(15081720)
498921.07	3733134.35	12.89871	(10071721)	498971.07	3733134.35	13.16458	(16072520)

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        499121.07   3733134.35       14.01845  (11070821)                499171.07
3733134.35       14.31066  (16073022)
        499221.07   3733134.35       14.52216  (10071720)                499271.07
3733134.35       14.64185  (16072521)
        499321.07   3733134.35       14.88428  (15100919)                499371.07
3733134.35       14.85155  (10071624)
        499421.07   3733134.35       14.73935  (15072721)                499471.07
3733134.35       14.69315  (11080523)
        499521.07   3733134.35       14.87028  (16092719)                499571.07
3733134.35       14.58437  (16092719)
        499621.07   3733134.35       14.54292  (16031519)                499671.07
3733134.35       14.54380  (11082722)
        499721.07   3733134.35       14.70054  (11082722)                499771.07
3733134.35       14.54263  (10071523)
        499821.07   3733134.35       14.29965  (10071523)                499871.07
3733134.35       13.97103  (14091620)
        499921.07   3733134.35       14.01363  (10082204)                499971.07
3733134.35       13.67864  (11041623)
        500021.07   3733134.35       13.68648  (10071504)                500071.07
3733134.35       13.48218  (10071504)
        500121.07   3733134.35       13.15716  (16110420)                500171.07
3733134.35       12.99373  (10110420)
        500221.07   3733134.35       12.87859  (16092718)                500271.07
3733134.35       12.72421  (11090520)
        500321.07   3733134.35       12.22268  (15062723)                500371.07
3733134.35       12.41691  (15082924)
        500421.07   3733134.35       11.90173  (16062722)                500471.07
3733134.35       11.59869  (16062722)
        500521.07   3733134.35       11.35562  (10082422)                500571.07
3733134.35       11.15256  (10082422)
        500621.07   3733134.35       10.59068  (10082422)                500671.07
3733134.35       10.20805  (10090323)
        498221.07   3733184.35        8.07176  (16081820)                498271.07
3733184.35        8.32658  (16080320)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 539
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3733184.35	8.61390	(14072520)	498371.07	3733184.35	8.87925	(10100219)
498421.07	3733184.35	9.13040	(16062220)	498471.07	3733184.35	9.45224	(15083119)
498521.07	3733184.35	9.70133	(15083119)	498571.07	3733184.35	10.04125	(10092720)
498621.07	3733184.35	10.48135	(10092720)	498671.07	3733184.35	10.76778	(10092720)
498721.07	3733184.35	11.05047	(16072320)	498771.07	3733184.35	11.25064	(16080221)
498821.07	3733184.35	11.61990	(15081720)	498871.07	3733184.35	11.93787	(10071721)
498921.07	3733184.35	12.26835	(16072520)	498971.07	3733184.35	12.46066	(14091020)
499021.07	3733184.35	12.70316	(16073101)	499071.07	3733184.35	12.96612	(10092822)
499121.07	3733184.35	13.25432	(15092420)	499171.07	3733184.35	13.46137	(10082701)
499221.07	3733184.35	13.70189	(10071720)	499271.07	3733184.35	13.78148	(16072521)
499321.07	3733184.35	13.98732	(15100919)	499371.07	3733184.35	13.95618	(10071624)
499421.07	3733184.35	13.85256	(15072721)	499471.07	3733184.35	13.80939	(11080523)
499521.07	3733184.35	13.97033	(16092719)	499571.07	3733184.35	13.77299	(16092719)
499621.07	3733184.35	13.70885	(16031519)	499671.07	3733184.35	13.60346	(16031519)
499721.07	3733184.35	13.83543	(11082722)	499771.07	3733184.35	13.71448	(10071523)
499821.07	3733184.35	13.71405	(10071523)	499871.07	3733184.35	13.31563	(16102320)
499921.07	3733184.35	13.23506	(14091620)	499971.07	3733184.35	13.10349	(10082204)
500021.07	3733184.35	12.95391	(10081806)	500071.07	3733184.35	12.94729	(10071504)
500121.07	3733184.35	12.62717	(10071504)	500171.07	3733184.35	12.43731	(16110420)
500221.07	3733184.35	12.24530	(16102719)	500271.07	3733184.35	12.15718	(16092718)
500321.07	3733184.35	11.92400	(11090520)	500371.07	3733184.35	11.72551	(15062723)

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        500421.07   3733184.35       11.31723  (15082924)                500471.07
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        500521.07   3733184.35       11.08554  (16062722)                500571.07
3733184.35       10.67279  (10082422)
        500621.07   3733184.35       10.43411  (10082422)                500671.07
3733184.35       10.60604  (10082422)
        498221.07   3733234.35        7.85390  (16080320)                498271.07
3733234.35        8.11120  (14072520)
        498321.07   3733234.35        8.34743  (10100219)                498371.07
3733234.35        8.56979  (16062220)
        498421.07   3733234.35        8.86323  (15083119)                498471.07
3733234.35        9.10624  (15083119)
        498521.07   3733234.35        9.34072  (10092720)                498571.07
3733234.35        9.78438  (10092720)
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3733234.35       10.31998  (16072320)
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3733234.35       10.82057  (15081720)
        498821.07   3733234.35       11.09367  (15081720)                498871.07
3733234.35       11.40596  (10071721)
        498921.07   3733234.35       11.63291  (16072520)                498971.07
3733234.35       11.84964  (14091020)
        499021.07   3733234.35       12.08275  (10082720)                499071.07
3733234.35       12.30989  (10092822)
        499121.07   3733234.35       12.55449  (16073022)                499171.07
3733234.35       12.70777  (10082701)
        499221.07   3733234.35       12.94194  (10071720)                499271.07
3733234.35       13.01660  (15100919)
        499321.07   3733234.35       13.17460  (15100919)                499371.07
3733234.35       13.14653  (10071624)
        499421.07   3733234.35       13.05252  (15072721)                499471.07
3733234.35       13.01093  (11080523)
        499521.07   3733234.35       13.15423  (16092719)                499571.07
3733234.35       13.02795  (16092719)
        499621.07   3733234.35       12.85733  (16031519)                499671.07
3733234.35       12.85358  (16031519)
        499721.07   3733234.35       12.99359  (11082722)                499771.07
3733234.35       12.97474  (11082722)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 540
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
                                  INCLUDING SOURCE(S):     IDLING1     ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499821.07	3733234.35	12.98958	(10071523)	499871.07	3733234.35	12.70369	(16073003)
499921.07	3733234.35	12.53010	(14091620)	499971.07	3733234.35	12.50742	(10082204)
500021.07	3733234.35	12.26239	(11041623)	500071.07	3733234.35	12.35747	(10081806)
500121.07	3733234.35	12.22716	(10071504)	500171.07	3733234.35	11.87942	(10082705)
500221.07	3733234.35	11.83121	(10110420)	500271.07	3733234.35	11.64290	(16102719)
500321.07	3733234.35	11.59978	(16092718)	500371.07	3733234.35	11.30207	(11090520)
500421.07	3733234.35	11.10317	(15062723)	500471.07	3733234.35	10.85203	(15082924)
500521.07	3733234.35	10.79271	(16062722)	500571.07	3733234.35	10.67107	(16062722)
500621.07	3733234.35	10.39540	(10082422)	500671.07	3733234.35	10.08697	(10082422)
498221.07	3733284.35	7.65782	(14072520)	498271.07	3733284.35	7.87046	(10100219)
498321.07	3733284.35	8.06848	(10100219)	498371.07	3733284.35	8.33134	(15083119)
498421.07	3733284.35	8.56504	(15083119)	498471.07	3733284.35	8.72679	(11072821)
498521.07	3733284.35	9.13963	(10092720)	498571.07	3733284.35	9.44802	(10092720)
498621.07	3733284.35	9.62022	(16072320)	498671.07	3733284.35	9.88679	(16072320)
498721.07	3733284.35	10.05938	(16080221)	498771.07	3733284.35	10.36129	(15081720)
498821.07	3733284.35	10.62946	(10071721)	498871.07	3733284.35	10.89834	(16072520)
498921.07	3733284.35	11.02939	(14091020)	498971.07	3733284.35	11.25918	(16073101)
499021.07	3733284.35	11.49112	(10082720)	499071.07	3733284.35	11.67627	(10092822)
499121.07	3733284.35	11.92433	(16073022)	499171.07	3733284.35	12.01529	(15092421)
499221.07	3733284.35	12.23791	(10071720)	499271.07	3733284.35	12.33357	(15100919)

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        499321.07   3733284.35       12.43155  (15100919)                499371.07
3733284.35       12.40779  (10071624)
        499421.07   3733284.35       12.32626  (15072721)                499471.07
3733284.35       12.28528  (11080523)
        499521.07   3733284.35       12.41179  (16092719)                499571.07
3733284.35       12.34260  (16092719)
        499621.07   3733284.35       12.08316  (16031519)                499671.07
3733284.35       12.20968  (16031519)
        499721.07   3733284.35       12.27913  (11082722)                499771.07
3733284.35       12.37899  (11082722)
        499821.07   3733284.35       12.37055  (10071523)                499871.07
3733284.35       12.18804  (10071523)
        499921.07   3733284.35       11.90129  (16102320)                499971.07
3733284.35       11.86661  (14091620)
        500021.07   3733284.35       11.85653  (10082204)                500071.07
3733284.35       11.77565  (10081806)
        500121.07   3733284.35       11.78266  (10071504)                500171.07
3733284.35       11.56456  (10071504)
        500221.07   3733284.35       11.44740  (10082705)                500271.07
3733284.35       11.20031  (10110420)
        500321.07   3733284.35       11.06736  (16092718)                500371.07
3733284.35       10.82264  (11090520)
        500421.07   3733284.35       10.81628  (11090520)                500471.07
3733284.35       10.58671  (15062723)
        500521.07   3733284.35       10.33670  (15082924)                500571.07
3733284.35       10.28338  (16062722)
        500621.07   3733284.35       10.26756  (16062722)                500671.07
3733284.35        9.85440  (16062722)
        498221.07   3733334.35        7.43876  (10100219)                498271.07
3733334.35        7.62168  (10100219)
        498321.07   3733334.35        7.85009  (15083119)                498371.07
3733334.35        8.07359  (15083119)
        498421.07   3733334.35        8.22645  (11072821)                498471.07
3733334.35        8.56027  (10092720)
        498521.07   3733334.35        8.86503  (10092720)                498571.07
3733334.35        9.04894  (10092720)
        498621.07   3733334.35        9.27905  (16072320)                498671.07
3733334.35        9.42721  (16072320)
        498721.07   3733334.35        9.69359  (15081720)                498771.07
3733334.35        9.89088  (15081720)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 541
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING1  ***
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INCLUDING SOURCE(S): IDLING1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498821.07	3733334.35	10.18535	(10071721)	498871.07	3733334.35	10.39388	(16072520)
498921.07	3733334.35	10.55166	(14091020)	498971.07	3733334.35	10.72115	(10082720)
499021.07	3733334.35	10.91345	(10092822)	499071.07	3733334.35	11.11470	(15092420)
499121.07	3733334.35	11.32744	(16073022)	499171.07	3733334.35	11.41578	(10071720)
499221.07	3733334.35	11.59028	(10071720)	499271.07	3733334.35	11.70586	(15100919)
499321.07	3733334.35	11.75342	(15100919)	499371.07	3733334.35	11.72712	(10071624)
499421.07	3733334.35	11.66419	(15072721)	499471.07	3733334.35	11.62492	(11080523)
499521.07	3733334.35	11.73299	(16092719)	499571.07	3733334.35	11.71104	(16092719)
499621.07	3733334.35	11.41136	(16031519)	499671.07	3733334.35	11.61347	(16031519)
499721.07	3733334.35	11.59507	(11082722)	499771.07	3733334.35	11.79938	(11082722)
499821.07	3733334.35	11.81782	(10071523)	499871.07	3733334.35	11.74642	(10071523)
499921.07	3733334.35	11.42665	(16102320)	499971.07	3733334.35	11.39514	(14091620)
500021.07	3733334.35	11.38576	(10082204)	500071.07	3733334.35	11.21870	(15062724)
500121.07	3733334.35	12.46028	(10081806)	500171.07	3733334.35	11.46979	(10071504)
500221.07	3733334.35	11.03844	(14091504)	500271.07	3733334.35	10.86533	(10082705)
500321.07	3733334.35	10.79137	(10110420)	500371.07	3733334.35	10.59719	(16092718)
500421.07	3733334.35	10.58647	(11090520)	500471.07	3733334.35	10.31555	(15062723)
500521.07	3733334.35	10.12593	(15062723)	500571.07	3733334.35	9.91366	(15082924)
500621.07	3733334.35	9.90193	(16062722)	500671.07	3733334.35	9.76867	(16062722)

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        498321.07   3733384.35        7.62590  (15083119)               498371.07
3733384.35        7.76791  (11072821)
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3733384.35        8.33747  (10092720)
        498521.07   3733384.35        8.53260  (10092720)               498571.07
3733384.35        8.71165  (16072320)
        498621.07   3733384.35        8.90438  (16072320)               498671.07
3733384.35        9.05834  (15081720)
        498721.07   3733384.35        9.31332  (15081720)               498771.07
3733384.35        9.52157  (10071721)
        498821.07   3733384.35        9.76176  (16072520)               498871.07
3733384.35        9.87868  (15081721)
        498921.07   3733384.35       10.06714  (14091020)               498971.07
3733384.35       10.25966  (10082720)
        499021.07   3733384.35       10.42713  (10092822)               499071.07
3733384.35       10.60124  (15092420)
        499121.07   3733384.35       10.75598  (16073022)               499171.07
3733384.35       10.88914  (10071720)
        499221.07   3733384.35       10.98784  (10071720)               499271.07
3733384.35       11.12298  (15100919)
        499321.07   3733384.35       11.13672  (10071624)               499371.07
3733384.35       11.10608  (10071624)
        499421.07   3733384.35       11.06118  (15072721)               499471.07
3733384.35       11.01941  (10092524)
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3733384.35       11.12807  (16092719)
        499621.07   3733384.35       10.84466  (11082305)               499671.07
3733384.35       10.89649  (16031519)
        499721.07   3733384.35       10.92791  (10072203)               499771.07
3733384.35       11.23106  (11082722)
        499821.07   3733384.35       11.20104  (11082722)               499871.07
3733384.35       11.25744  (10071523)
        499921.07   3733384.35       11.09041  (16073003)               499971.07
3733384.35       10.91884  (15063022)
        500021.07   3733384.35       10.92487  (14091620)               500071.07
3733384.35       10.86007  (10082204)
        500121.07   3733384.35       11.22523  (10081806)               500171.07
3733384.35       10.86211  (10081806)
        500221.07   3733384.35       10.69034  (10071504)               500271.07
3733384.35       10.53797  (10082705)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 542
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING1 ***
INCLUDING SOURCE(S): IDLING1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500321.07	3733384.35	10.40635	(16110420)	500371.07	3733384.35	10.24910	(16102719)
500421.07	3733384.35	10.23316	(11090520)	500471.07	3733384.35	10.11943	(11090520)
500521.07	3733384.35	9.89491	(15062723)	500571.07	3733384.35	9.70156	(15062723)
500621.07	3733384.35	9.60721	(15082924)	500671.07	3733384.35	9.55841	(16062722)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
INCLUDING SOURCE(S): IDLING2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498221.07	3730934.35	7.78737	(10100118)	498271.07	3730934.35	8.02378	(15070120)
498321.07	3730934.35	8.22827	(15090820)	498371.07	3730934.35	8.55880	(15090820)
498421.07	3730934.35	8.79888	(15090820)	498471.07	3730934.35	8.92873	(15090820)

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        498521.07   3730934.35        9.16300  (14100919)              498571.07
3730934.35        9.52560  (15090904)
        498621.07   3730934.35        9.77571  (15090904)              498671.07
3730934.35        9.88509  (15102819)
        498721.07   3730934.35       10.19482  (15102819)              498771.07
3730934.35       10.50124  (11090705)
        498821.07   3730934.35       10.88362  (15090823)              498871.07
3730934.35       11.16714  (15090720)
        498921.07   3730934.35       12.06391  (15090720)              498971.07
3730934.35       12.69047  (15043021)
        499021.07   3730934.35       14.02049  (11080220)              499071.07
3730934.35       17.83926  (15080106)
        499121.07   3730934.35       14.03971  (11070223)              499171.07
3730934.35       15.53821  (10082521)
        499221.07   3730934.35       15.61873  (15062523)              499271.07
3730934.35       15.44146  (16100819)
        499321.07   3730934.35       15.56227  (11062520)              499371.07
3730934.35       15.37185  (10082520)
        499421.07   3730934.35       13.97876  (10082520)              499471.07
3730934.35       13.83456  (10082320)
        499521.07   3730934.35       12.72595  (16083023)              499571.07
3730934.35       13.20855  (16072621)
        499621.07   3730934.35       13.77420  (14073022)              499671.07
3730934.35       14.19528  (10082222)
        499721.07   3730934.35       14.12962  (14070222)              499771.07
3730934.35       14.15566  (16062720)
        499821.07   3730934.35       13.72124  (15092520)              499871.07
3730934.35       14.02154  (14091422)
        499921.07   3730934.35       13.81516  (11070221)              499971.07
3730934.35       13.48095  (14091421)
        500021.07   3730934.35       13.70443  (14091421)              500071.07
3730934.35       12.97008  (10090422)
        500121.07   3730934.35       12.64743  (10090120)              500171.07
3730934.35       12.64944  (15101020)
        500221.07   3730934.35       12.20348  (15081321)              500271.07
3730934.35       12.08955  (14081521)
        500321.07   3730934.35       11.91515  (16081423)              500371.07
3730934.35       11.64615  (11082522)
        500421.07   3730934.35       11.08419  (11082522)              500471.07
3730934.35       10.94084  (16072622)
        500521.07   3730934.35       10.83381  (16072622)              500571.07
3730934.35       11.11457  (14091604)
        500621.07   3730934.35       10.69570  (11090723)              500671.07
3730934.35       10.85117  (14091623)
        498221.07   3730984.35        7.99622  (10100118)              498271.07
3730984.35        8.24302  (10100118)
        498321.07   3730984.35        8.50418  (15070120)              498371.07
3730984.35        8.74620  (15090820)
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3730984.35        9.37350  (15090820)
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        498521.07   3730984.35        9.49107  (15090820)               498571.07
3730984.35        9.79807  (15090904)
        498621.07   3730984.35       10.19658  (15090904)               498671.07
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        498721.07   3730984.35       10.63248  (15102819)               498771.07
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3730984.35       14.65548  (11080220)
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3730984.35       16.04713  (10082521)
        499221.07   3730984.35       16.48554  (10082521)               499271.07
3730984.35       16.40387  (14082721)
        499321.07   3730984.35       16.67371  (11062520)               499371.07
3730984.35       16.25070  (16083020)
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3730984.35       14.74549  (10082320)
        499521.07   3730984.35       13.52397  (16083023)               499571.07
3730984.35       13.92353  (16072621)
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3730984.35       14.37080  (10082222)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 544
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        499721.07   3730984.35       14.64883  (14070222)               499771.07
3730984.35       14.17773  (16062720)
        499821.07   3730984.35       14.78438  (11082521)               499871.07
3730984.35       14.75079  (14091422)
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        500121.07   3730984.35       13.53121  (10090120)               500171.07
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        500221.07   3730984.35       12.81444  (11082723)               500271.07
3730984.35       12.64842  (16081423)
        500321.07   3730984.35       12.12930  (11082522)               500371.07
3730984.35       11.98464  (11082522)
        500421.07   3730984.35       11.71388  (11082724)               500471.07
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        500521.07   3730984.35       11.42966  (14091604)               500571.07
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        500621.07   3730984.35       11.30726  (14091623)               500671.07
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        498321.07   3731034.35        8.77151  (10100118)               498371.07
3731034.35        9.06026  (15070120)
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        498521.07   3731034.35       10.00042  (15090820)               498571.07
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        498621.07   3731034.35       10.54095  (15090904)               498671.07
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        498721.07   3731034.35       11.11075  (15090904)               498771.07
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3731034.35       17.09274  (16083020)
        499421.07   3731034.35       15.85573  (10082520)               499471.07
3731034.35       15.87507  (10082320)
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3731034.35       15.49623  (10082222)
        499721.07   3731034.35       15.71184  (16072901)               499771.07
3731034.35       15.53837  (15092520)
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        499921.07   3731034.35       15.06549  (14091421)                499971.07
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        500321.07   3731034.35       12.35181  (11082522)                500371.07
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        500421.07   3731034.35       12.06003  (16072622)                500471.07
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        500521.07   3731034.35       11.75986  (11090723)                500571.07
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        500621.07   3731034.35       11.58337  (15090906)                500671.07
3731034.35       11.30845  (16062021)
        498221.07   3731084.35        8.44529  (15090905)                498271.07
3731084.35        8.71121  (15090905)
        498321.07   3731084.35        9.02550  (10100118)                498371.07
3731084.35        9.33307  (10100118)
        498421.07   3731084.35        9.68028  (15070120)                498471.07
3731084.35        9.99451  (15090820)
        498521.07   3731084.35       10.42250  (15090820)                498571.07
3731084.35       10.70924  (15090820)
        498621.07   3731084.35       10.88748  (14100919)                498671.07
3731084.35       11.36075  (15090904)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 545
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                    INCLUDING SOURCE(S):     IDLING2     ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498721.07   3731084.35       11.73139  (15090904)                498771.07
3731084.35       11.94936  (15102819)
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        498821.07   3731084.35       12.33151  (11090705)               498871.07
3731084.35       12.72399  (16051220)
        498921.07   3731084.35       14.56750  (15090823)               498971.07
3731084.35       15.74187  (15090720)
        499021.07   3731084.35       16.26476  (15090720)               499071.07
3731084.35       17.22175  (11080220)
        499121.07   3731084.35       17.86490  (11070223)               499171.07
3731084.35       18.30810  (10082521)
        499221.07   3731084.35       18.74269  (10082521)               499271.07
3731084.35       18.21855  (15062523)
        499321.07   3731084.35       18.29324  (11062520)               499371.07
3731084.35       17.71230  (16083020)
        499421.07   3731084.35       17.05452  (10082520)               499471.07
3731084.35       16.48994  (10082320)
        499521.07   3731084.35       15.80679  (16083023)               499571.07
3731084.35       15.27032  (16072621)
        499621.07   3731084.35       16.16621  (14092220)               499671.07
3731084.35       15.90689  (14070222)
        499721.07   3731084.35       17.36876  (16062720)               499771.07
3731084.35       17.20123  (15092520)
        499821.07   3731084.35       16.30704  (14091422)               499871.07
3731084.35       16.05227  (11090623)
        499921.07   3731084.35       15.77283  (14091421)               499971.07
3731084.35       15.43901  (10090422)
        500021.07   3731084.35       15.05568  (10090120)               500071.07
3731084.35       14.42065  (15101020)
        500121.07   3731084.35       14.20116  (15081321)               500171.07
3731084.35       14.04281  (14081521)
        500221.07   3731084.35       13.52018  (16081423)               500271.07
3731084.35       13.03128  (11082522)
        500321.07   3731084.35       12.45428  (16072622)               500371.07
3731084.35       12.47228  (16072622)
        500421.07   3731084.35       12.33626  (16083122)               500471.07
3731084.35       11.72586  (15073120)
        500521.07   3731084.35       12.02663  (14091623)               500571.07
3731084.35       11.71656  (16062021)
        500621.07   3731084.35       11.80941  (16062021)               500671.07
3731084.35       11.62347  (14091221)
        498221.07   3731134.35        8.65521  (11090821)               498271.07
3731134.35        9.00742  (15090905)
        498321.07   3731134.35        9.30190  (15090905)               498371.07
3731134.35        9.61732  (10100118)
        498421.07   3731134.35       10.00509  (10100118)               498471.07
3731134.35       10.35095  (15070120)
        498521.07   3731134.35       10.73531  (15090820)               498571.07
3731134.35       11.20494  (15090820)
        498621.07   3731134.35       11.47186  (15090820)               498671.07
3731134.35       11.73830  (14100919)
        498721.07   3731134.35       12.25932  (15090904)               498771.07
3731134.35       12.64488  (15090904)
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        498821.07   3731134.35       12.95058  (15102819)               498871.07
3731134.35       13.41988  (11090705)
        498921.07   3731134.35       13.90821  (15090823)               498971.07
3731134.35       15.99193  (15090720)
        499021.07   3731134.35       16.55673  (15090720)               499071.07
3731134.35       16.95128  (11080220)
        499121.07   3731134.35       18.56669  (11080220)               499171.07
3731134.35       19.43807  (11070223)
        499221.07   3731134.35       18.59454  (10082521)               499271.07
3731134.35       18.33295  (15062523)
        499321.07   3731134.35       18.61114  (11062520)               499371.07
3731134.35       18.36896  (16083020)
        499421.07   3731134.35       18.23613  (10082520)               499471.07
3731134.35       17.60883  (10082320)
        499521.07   3731134.35       16.87669  (16083023)               499571.07
3731134.35       16.90925  (14073022)
        499621.07   3731134.35       16.23275  (10082222)               499671.07
3731134.35       16.82895  (14070222)
        499721.07   3731134.35       18.65880  (16062720)               499771.07
3731134.35       18.30352  (11082521)
        499821.07   3731134.35       14.81536  (14091422)               499871.07
3731134.35       14.66092  (14091421)
        499921.07   3731134.35       16.52788  (14091421)               499971.07
3731134.35       15.63278  (10090422)
        500021.07   3731134.35       15.05907  (10090120)               500071.07
3731134.35       14.63461  (15081321)
        500121.07   3731134.35       14.27595  (11082723)               500171.07
3731134.35       13.73158  (16081423)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 546
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                    INCLUDING SOURCE(S):     IDLING2     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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        500221.07   3731134.35       12.95781  (14080719)               500271.07
3731134.35       12.72672  (11070924)
        500321.07   3731134.35       12.91486  (16072622)               500371.07
3731134.35       12.48818  (16083122)
        500421.07   3731134.35       12.54431  (15073120)               500471.07
3731134.35       12.00291  (16062021)
        500521.07   3731134.35       12.48785  (16062021)               500571.07
3731134.35       12.11592  (16062021)
        500621.07   3731134.35       11.81228  (14091221)               500671.07
3731134.35       11.51078  (16082920)
        498221.07   3731184.35        8.80174  (11062224)               498271.07
3731184.35        9.22170  (11090821)
        498321.07   3731184.35        9.58436  (11090821)               498371.07
3731184.35        9.92555  (15090905)
        498421.07   3731184.35       10.29906  (10100118)               498471.07
3731184.35       10.71582  (10100118)
        498521.07   3731184.35       11.12670  (15070120)               498571.07
3731184.35       11.56733  (15090820)
        498621.07   3731184.35       12.03778  (15090820)               498671.07
3731184.35       12.34920  (15090820)
        498721.07   3731184.35       12.69897  (14100919)               498771.07
3731184.35       13.30432  (15090904)
        498821.07   3731184.35       13.66498  (15090904)               498871.07
3731184.35       14.07535  (15102819)
        498921.07   3731184.35       14.58411  (11090705)               498971.07
3731184.35       15.22128  (15090823)
        499021.07   3731184.35       15.64357  (15090720)               499071.07
3731184.35       15.80494  (15043021)
        499121.07   3731184.35       16.43693  (11080220)               499171.07
3731184.35       16.89880  (11070223)
        499221.07   3731184.35       17.71792  (10082521)               499271.07
3731184.35       17.32555  (15062523)
        499321.07   3731184.35       18.48778  (16100819)               499371.07
3731184.35       18.84788  (16083020)
        499421.07   3731184.35       19.18286  (10082520)               499471.07
3731184.35       19.47583  (10082320)
        499521.07   3731184.35       17.63764  (16072621)               499571.07
3731184.35       17.41674  (14073022)
        499621.07   3731184.35       17.08968  (10082222)               499671.07
3731184.35       17.44124  (14070222)
        499721.07   3731184.35       19.81167  (15092520)               499771.07
3731184.35       19.45610  (14091422)
        499821.07   3731184.35       16.31906  (11070221)               499871.07
3731184.35       15.21978  (14091421)
        499921.07   3731184.35       14.86503  (10090422)               499971.07
3731184.35       14.77685  (10090120)
        500021.07   3731184.35       15.37691  (15101020)               500071.07
3731184.35       15.58325  (15081321)
        500121.07   3731184.35       15.33593  (16081423)               500171.07
3731184.35       14.07112  (14080719)
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        500221.07   3731184.35       13.96586  (11070924)                500271.07
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        500321.07   3731184.35       13.22983  (16072622)                500371.07
3731184.35       12.57533  (15073120)
        500421.07   3731184.35       12.86913  (16062021)                500471.07
3731184.35       12.51508  (16062021)
        500521.07   3731184.35       12.78079  (16062021)                500571.07
3731184.35       12.20320  (11082623)
        500621.07   3731184.35       12.08871  (16082920)                500671.07
3731184.35       11.66960  (15081423)
        498221.07   3731234.35        9.08214  (16110820)                498271.07
3731234.35        9.38062  (11083123)
        498321.07   3731234.35        9.79470  (11090821)                498371.07
3731234.35       10.22103  (11090821)
        498421.07   3731234.35       10.64336  (15090905)                498471.07
3731234.35       11.03180  (10100118)
        498521.07   3731234.35       11.52481  (10100118)                498571.07
3731234.35       11.98859  (15070120)
        498621.07   3731234.35       12.45922  (15090820)                498671.07
3731234.35       13.01769  (15090820)
        498721.07   3731234.35       13.30864  (15090820)                498771.07
3731234.35       13.88760  (15090904)
        498821.07   3731234.35       14.48634  (15090904)                498871.07
3731234.35       14.81503  (15102819)
        498921.07   3731234.35       15.41743  (11090705)                498971.07
3731234.35       16.05371  (15090823)
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3731234.35       16.95943  (15090720)
        499121.07   3731234.35       17.59360  (11080220)                499171.07
3731234.35       18.04283  (11070223)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 547
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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        499121.07   3731284.35       18.71987  (11080220)               499171.07
3731284.35       19.55718  (11080220)
        499221.07   3731284.35       20.37322  (10082521)               499271.07
3731284.35       20.04236  (10082521)
        499321.07   3731284.35       21.13890  (16100819)               499371.07
3731284.35       22.10055  (16083020)
        499421.07   3731284.35       23.04420  (10082520)               499471.07
3731284.35       22.65236  (10082320)
        499521.07   3731284.35       21.25020  (16072621)               499571.07
3731284.35       20.47616  (16092721)
        499621.07   3731284.35       21.07809  (11090221)               499671.07
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3731284.35       15.20428  (16081423)
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3731284.35       16.20532  (16072622)
        500221.07   3731284.35       15.19810  (16072622)               500271.07
3731284.35       15.10453  (15073120)
        500321.07   3731284.35       14.69552  (16062021)               500371.07
3731284.35       14.94269  (16062021)
        500421.07   3731284.35       14.27939  (11082623)               500471.07
3731284.35       13.46539  (16082920)
        500521.07   3731284.35       12.32384  (16082920)               500571.07
3731284.35       11.97231  (15081423)
        500621.07   3731284.35       11.52349  (10082420)               500671.07
3731284.35       11.35903  (16072221)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 548
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                    INCLUDING SOURCE(S):     IDLING2     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
        498221.07   3731334.35        9.47023  (14103019)               498271.07
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        498321.07   3731334.35       10.35865  (16110820)               498371.07
3731334.35       10.79224  (16110820)
        498421.07   3731334.35       11.20546  (11083123)               498471.07
3731334.35       11.85677  (11090821)
        498521.07   3731334.35       12.40985  (15090905)               498571.07
3731334.35       12.86479  (15090905)
        498621.07   3731334.35       13.51679  (10100118)               498671.07
3731334.35       14.09368  (15070120)
        498721.07   3731334.35       14.73967  (15090820)               498771.07
3731334.35       15.51935  (15090820)
        498821.07   3731334.35       15.87357  (14100919)               498871.07
3731334.35       17.12443  (15090904)
        498921.07   3731334.35       17.57429  (15090904)               498971.07
3731334.35       18.10751  (11090705)
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3731334.35       19.55882  (15090720)
        499121.07   3731334.35       19.86303  (15090720)               499171.07
3731334.35       20.71562  (11080220)
        499221.07   3731334.35       21.12456  (11070223)               499271.07
3731334.35       21.75655  (10082521)
        499321.07   3731334.35       21.80407  (14082721)               499371.07
3731334.35       23.87975  (16083020)
        499421.07   3731334.35       24.68423  (10082520)               499471.07
3731334.35       23.83806  (10082320)
        499521.07   3731334.35       23.87080  (16072621)               499571.07
3731334.35       23.58288  (16092721)
        499621.07   3731334.35       23.03752  (14070222)               499671.07
3731334.35       23.54263  (15092520)
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3731334.35       23.12183  (11090623)
        499821.07   3731334.35       22.35857  (14091421)               499871.07
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3731334.35       18.62920  (11071823)
        500121.07   3731334.35       17.79346  (16072622)               500171.07
3731334.35       17.50055  (16072622)
        500221.07   3731334.35       16.81458  (15073120)               500271.07
3731334.35       16.05156  (16062021)
        500321.07   3731334.35       15.57457  (16062021)               500371.07
3731334.35       15.15669  (11082623)
        500421.07   3731334.35       14.52300  (16082920)               500471.07
3731334.35       13.83697  (14072720)
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        500521.07   3731334.35       13.40451  (15081423)                500571.07
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3731334.35       11.65748  (11073121)
        498221.07   3731384.35        9.74526  (16071821)                498271.07
3731384.35       10.10775  (16071821)
        498321.07   3731384.35       10.58707  (14103019)                498371.07
3731384.35       11.06180  (16110820)
        498421.07   3731384.35       11.64319  (16110820)                498471.07
3731384.35       12.14172  (16110820)
        498521.07   3731384.35       12.78845  (11090821)                498571.07
3731384.35       13.40511  (15090905)
        498621.07   3731384.35       14.02370  (15090905)                498671.07
3731384.35       14.74971  (10100118)
        498721.07   3731384.35       15.39630  (15070120)                498771.07
3731384.35       16.22624  (15090820)
        498821.07   3731384.35       17.02338  (15090820)                498871.07
3731384.35       17.51802  (14100919)
        498921.07   3731384.35       18.52686  (15090904)                498971.07
3731384.35       19.03909  (15102819)
        499021.07   3731384.35       19.86394  (11090705)                499071.07
3731384.35       20.96282  (15090823)
        499121.07   3731384.35       21.64745  (15090720)                499171.07
3731384.35       22.28206  (11080220)
        499221.07   3731384.35       22.84984  (11070223)                499271.07
3731384.35       23.65553  (10082521)
        499321.07   3731384.35       24.29223  (15062523)                499371.07
3731384.35       26.20616  (16083020)
        499421.07   3731384.35       26.34581  (10082520)                499471.07
3731384.35       26.03278  (10082320)
        499521.07   3731384.35       25.41064  (16072621)                499571.07
3731384.35       24.50519  (15081523)
        499621.07   3731384.35       25.29762  (14070222)                499671.07
3731384.35       25.92643  (15092520)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 549
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                    INCLUDING SOURCE(S):     IDLING2     ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
```

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499721.07	3731384.35	25.72552	(14091422)	499771.07	3731384.35	24.83995	(14091421)
499821.07	3731384.35	23.24563	(10090422)	499871.07	3731384.35	21.67189	(10090120)
499921.07	3731384.35	21.62077	(15081321)	499971.07	3731384.35	21.45028	(16081423)
500021.07	3731384.35	20.57102	(11071823)	500071.07	3731384.35	19.88784	(16072622)
500121.07	3731384.35	18.98999	(16072622)	500171.07	3731384.35	18.05413	(15073120)
500221.07	3731384.35	17.54279	(16062021)	500271.07	3731384.35	17.28681	(16062021)
500321.07	3731384.35	15.81386	(11082623)	500371.07	3731384.35	15.45602	(16082920)
500421.07	3731384.35	15.05457	(15081423)	500471.07	3731384.35	14.33878	(10082420)
500521.07	3731384.35	13.80839	(16072221)	500571.07	3731384.35	13.17162	(16072221)
500621.07	3731384.35	13.18031	(16083021)	500671.07	3731384.35	12.21803	(16083021)
498221.07	3731434.35	9.93732	(11081922)	498271.07	3731434.35	10.39217	(16071821)
498321.07	3731434.35	10.85401	(16071821)	498371.07	3731434.35	11.30766	(14103019)
498421.07	3731434.35	11.91425	(14103019)	498471.07	3731434.35	12.56455	(16110820)
498521.07	3731434.35	13.15117	(16110820)	498571.07	3731434.35	13.79393	(11090821)
498621.07	3731434.35	14.60164	(11090821)	498671.07	3731434.35	15.33160	(15090905)
498721.07	3731434.35	16.15181	(10100118)	498771.07	3731434.35	16.96580	(15070120)
498821.07	3731434.35	17.96787	(15090820)	498871.07	3731434.35	18.77509	(15090820)
498921.07	3731434.35	19.50664	(15090904)	498971.07	3731434.35	20.56888	(15090904)
499021.07	3731434.35	21.16779	(15102819)	499071.07	3731434.35	22.35749	(15090823)
499121.07	3731434.35	23.40255	(15090720)	499171.07	3731434.35	23.88319	(15043021)
499221.07	3731434.35	24.92663	(11080220)	499271.07	3731434.35	25.74067	(10082521)
499321.07	3731434.35	25.94095	(15062523)	499371.07	3731434.35	28.74441	(11062520)

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        499421.07   3731434.35       28.61821  (10082520)                499471.07
3731434.35       27.31910  (10082320)
        499521.07   3731434.35       27.59918  (16072621)                499571.07
3731434.35       27.21797  (15081523)
        499621.07   3731434.35       26.65535  (16062720)                499671.07
3731434.35       27.98895  (11082521)
        499721.07   3731434.35       27.12376  (11070221)                499771.07
3731434.35       25.37768  (14091421)
        499821.07   3731434.35       25.55255  (10090120)                499871.07
3731434.35       23.80971  (15081321)
        499921.07   3731434.35       22.94073  (16081423)                499971.07
3731434.35       22.09282  (14080719)
        500021.07   3731434.35       21.50456  (16072622)                500071.07
3731434.35       21.11153  (16072622)
        500121.07   3731434.35       19.68376  (15073120)                500171.07
3731434.35       18.80023  (16062021)
        500221.07   3731434.35       18.00043  (16062021)                500271.07
3731434.35       17.48831  (16082920)
        500321.07   3731434.35       16.87366  (16082920)                500371.07
3731434.35       16.24363  (15081423)
        500421.07   3731434.35       15.70906  (16072221)                500471.07
3731434.35       15.05014  (16072221)
        500521.07   3731434.35       14.65645  (16083021)                500571.07
3731434.35       14.05046  (16083021)
        500621.07   3731434.35       13.38845  (16083021)                500671.07
3731434.35       12.65134  (11082605)
        498221.07   3731484.35       10.15253  (11081922)                498271.07
3731484.35       10.66876  (11081922)
        498321.07   3731484.35       11.15519  (11081922)                498371.07
3731484.35       11.72290  (16071821)
        498421.07   3731484.35       12.23956  (16071821)                498471.07
3731484.35       12.83802  (14103019)
        498521.07   3731484.35       13.52091  (16110820)                498571.07
3731484.35       14.31311  (16110820)
        498621.07   3731484.35       14.98799  (11090821)                498671.07
3731484.35       15.93585  (11090821)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 550
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498721.07	3731484.35	16.88481	(15090905)	498771.07	3731484.35	17.74671	(10100118)
498821.07	3731484.35	18.78226	(15070120)	498871.07	3731484.35	19.97398	(15090820)
498921.07	3731484.35	20.91152	(15090820)	498971.07	3731484.35	21.92699	(15090904)
499021.07	3731484.35	22.76183	(15090904)	499071.07	3731484.35	23.88607	(11090705)
499121.07	3731484.35	25.27678	(15090823)	499171.07	3731484.35	26.28254	(15090720)
499221.07	3731484.35	27.27671	(11080220)	499271.07	3731484.35	28.01305	(10082521)
499321.07	3731484.35	28.55364	(10082521)	499371.07	3731484.35	31.52856	(11062520)
499421.07	3731484.35	31.26302	(10082520)	499471.07	3731484.35	31.08856	(10082320)
499521.07	3731484.35	30.06130	(16072621)	499571.07	3731484.35	29.53204	(15081523)
499621.07	3731484.35	28.81853	(15092520)	499671.07	3731484.35	28.93031	(14091422)
499721.07	3731484.35	29.07968	(14091421)	499771.07	3731484.35	28.03284	(10090422)
499821.07	3731484.35	26.54230	(15101020)	499871.07	3731484.35	25.95641	(11082723)
499921.07	3731484.35	24.54542	(14080719)	499971.07	3731484.35	23.98692	(16072622)
500021.07	3731484.35	22.90191	(16072622)	500071.07	3731484.35	21.98034	(15073120)
500121.07	3731484.35	21.09516	(16062021)	500171.07	3731484.35	20.11741	(11082623)
500221.07	3731484.35	18.80755	(16082920)	500271.07	3731484.35	18.11825	(14072720)
500321.07	3731484.35	17.43792	(10082420)	500371.07	3731484.35	16.75799	(16072221)
500421.07	3731484.35	15.95419	(16072221)	500471.07	3731484.35	15.34732	(16083021)
500521.07	3731484.35	14.89760	(16083021)	500571.07	3731484.35	14.27485	(11082605)
500621.07	3731484.35	13.71032	(11082605)	500671.07	3731484.35	13.23864	(10092622)
498221.07	3731534.35	10.30192	(14032020)	498271.07	3731534.35	10.76102	(15040121)

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        498321.07   3731534.35       11.39249  (11081922)                498371.07
3731534.35       12.01526  (11081922)
        498421.07   3731534.35       12.61010  (16071821)                498471.07
3731534.35       13.30606  (16071821)
        498521.07   3731534.35       13.88339  (16071821)                498571.07
3731534.35       14.71152  (14103019)
        498621.07   3731534.35       15.64251  (16110820)                498671.07
3731534.35       16.52294  (16110820)
        498721.07   3731534.35       17.48375  (11090821)                498771.07
3731534.35       18.69076  (15090905)
        498821.07   3731534.35       19.81905  (10100118)                498871.07
3731534.35       20.93845  (15070120)
        498921.07   3731534.35       22.40128  (15090820)                498971.07
3731534.35       23.42109  (15090820)
        499021.07   3731534.35       24.57901  (15090904)                499071.07
3731534.35       25.70488  (15102819)
        499121.07   3731534.35       27.18574  (15090823)                499171.07
3731534.35       28.78442  (15090720)
        499221.07   3731534.35       29.73003  (11080220)                499271.07
3731534.35       30.67211  (11070223)
        499321.07   3731534.35       31.79143  (10082521)                499371.07
3731534.35       34.57550  (11062520)
        499421.07   3731534.35       34.81035  (10082520)                499471.07
3731534.35       34.81607  (10082320)
        499521.07   3731534.35       31.71612  (14073022)                499571.07
3731534.35       32.53165  (14070222)
        499621.07   3731534.35       31.17036  (15092520)                499671.07
3731534.35       31.88234  (11070221)
        499721.07   3731534.35       31.25348  (14091421)                499771.07
3731534.35       29.54873  (10090120)
        499821.07   3731534.35       28.59218  (15081321)                499871.07
3731534.35       27.25678  (16081423)
        499921.07   3731534.35       26.21084  (16072622)                499971.07
3731534.35       25.37329  (16072622)
        500021.07   3731534.35       24.26194  (15073120)                500071.07
3731534.35       22.93098  (16062021)
        500121.07   3731534.35       21.56849  (11082623)                500171.07
3731534.35       20.71158  (16082920)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 551
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500221.07	3731534.35	19.57055	(10082420)	500271.07	3731534.35	18.83848	(16072221)
500321.07	3731534.35	18.12848	(16072221)	500371.07	3731534.35	17.31314	(16083021)
500421.07	3731534.35	16.47849	(16083021)	500471.07	3731534.35	15.88395	(16082123)
500521.07	3731534.35	14.92921	(11082605)	500571.07	3731534.35	14.77608	(10092622)
500621.07	3731534.35	13.87898	(10092622)	500671.07	3731534.35	13.70902	(10092622)
498221.07	3731584.35	10.57016	(11090301)	498271.07	3731584.35	10.99707	(11090301)
498321.07	3731584.35	11.52926	(14032020)	498371.07	3731584.35	12.07207	(15040121)
498421.07	3731584.35	12.84377	(11081922)	498471.07	3731584.35	13.60124	(11081922)
498521.07	3731584.35	14.35598	(16071821)	498571.07	3731584.35	15.21873	(16071821)
498621.07	3731584.35	16.03199	(14103019)	498671.07	3731584.35	17.08562	(16110820)
498721.07	3731584.35	18.26643	(16110820)	498771.07	3731584.35	19.44493	(11090821)
498821.07	3731584.35	20.73173	(15090905)	498871.07	3731584.35	22.06143	(10100118)
498921.07	3731584.35	23.49642	(15070120)	498971.07	3731584.35	25.33909	(15090820)
499021.07	3731584.35	26.15244	(15090820)	499071.07	3731584.35	28.24228	(15090904)
499121.07	3731584.35	29.39317	(15102819)	499171.07	3731584.35	31.45956	(15090823)
499221.07	3731584.35	32.69345	(15090720)	499271.07	3731584.35	33.99727	(11080220)
499321.07	3731584.35	35.51999	(10082521)	499371.07	3731584.35	38.18244	(16100819)
499421.07	3731584.35	39.42382	(10082520)	499471.07	3731584.35	39.06432	(10082320)
499521.07	3731584.35	35.17432	(14073022)	499571.07	3731584.35	35.66354	(16062720)
499621.07	3731584.35	34.77538	(14091422)	499671.07	3731584.35	33.89622	(14091421)

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        499721.07   3731584.35       33.54754  (10090422)               499771.07
3731584.35       32.22919  (15081321)
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3731584.35       28.91628  (11070924)
        499921.07   3731584.35       27.52018  (16072622)               499971.07
3731584.35       26.39786  (15073120)
        500021.07   3731584.35       26.04441  (16062021)               500071.07
3731584.35       24.69347  (11082623)
        500121.07   3731584.35       21.38285  (16082920)               500171.07
3731584.35       21.01161  (10082420)
        500221.07   3731584.35       20.33507  (16072221)               500271.07
3731584.35       19.55802  (16072221)
        500321.07   3731584.35       18.79759  (16083021)               500371.07
3731584.35       17.78095  (16082123)
        500421.07   3731584.35       16.76917  (11082605)               500471.07
3731584.35       16.32457  (10082022)
        500521.07   3731584.35       15.54760  (10082022)               500571.07
3731584.35       15.12028  (10092622)
        500621.07   3731584.35       14.57044  (10071424)               500671.07
3731584.35       13.92986  (14090622)
        498221.07   3731634.35       10.76217  (15101319)               498271.07
3731634.35       11.29064  (11090301)
        498321.07   3731634.35       11.87066  (11090301)               498371.07
3731634.35       12.44377  (11090301)
        498421.07   3731634.35       13.07956  (14032020)               498471.07
3731634.35       13.74499  (15040121)
        498521.07   3731634.35       14.71022  (11081922)               498571.07
3731634.35       15.69934  (11081922)
        498621.07   3731634.35       16.64002  (16071821)               498671.07
3731634.35       17.66240  (16071821)
        498721.07   3731634.35       18.88754  (14103019)               498771.07
3731634.35       20.21914  (16110820)
        498821.07   3731634.35       21.50053  (11090821)               498871.07
3731634.35       23.28420  (15090905)
        498921.07   3731634.35       24.92495  (10100118)               498971.07
3731634.35       26.80016  (15070120)
        499021.07   3731634.35       28.71383  (15090820)               499071.07
3731634.35       30.31526  (15090904)
        499121.07   3731634.35       32.36977  (15090904)               499171.07
3731634.35       34.08234  (11090705)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 552
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
```

INCLUDING SOURCE(S): IDLING2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499221.07	3731634.35	36.53081	(15090720)	499271.07	3731634.35	38.10017	(11080220)
499321.07	3731634.35	39.74736	(10082521)	499371.07	3731634.35	42.88590	(14091520)
499421.07	3731634.35	44.40792	(10082520)	499471.07	3731634.35	43.45418	(11090720)
499521.07	3731634.35	42.27507	(15081320)	499571.07	3731634.35	39.02591	(16062720)
499621.07	3731634.35	39.46096	(14091422)	499671.07	3731634.35	38.27959	(14091421)
499721.07	3731634.35	36.51564	(15101020)	499771.07	3731634.35	34.11535	(16081423)
499821.07	3731634.35	31.83147	(14080719)	499871.07	3731634.35	31.14575	(16072622)
499921.07	3731634.35	29.69044	(15073120)	499971.07	3731634.35	28.03503	(16062021)
500021.07	3731634.35	26.36596	(16082920)	500071.07	3731634.35	24.93171	(14072720)
500121.07	3731634.35	22.82761	(16072221)	500171.07	3731634.35	21.82665	(16072221)
500221.07	3731634.35	20.77259	(16082123)	500271.07	3731634.35	19.95822	(16082123)
500321.07	3731634.35	19.21859	(16082123)	500371.07	3731634.35	18.35554	(10082022)
500421.07	3731634.35	17.64790	(10082022)	500471.07	3731634.35	16.54554	(15080522)
500521.07	3731634.35	15.98095	(15080522)	500571.07	3731634.35	14.91786	(15080522)
500621.07	3731634.35	14.67599	(14090622)	500671.07	3731634.35	13.69095	(14082921)
498221.07	3731684.35	11.03153	(15101319)	498271.07	3731684.35	11.59533	(15101319)
498321.07	3731684.35	12.19991	(15101319)	498371.07	3731684.35	12.75508	(11090301)
498421.07	3731684.35	13.50193	(11090301)	498471.07	3731684.35	14.24883	(11090301)
498521.07	3731684.35	15.02209	(14032020)	498571.07	3731684.35	15.95464	(14032020)

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        498621.07   3731684.35       17.16531  (11081922)                498671.07
3731684.35       18.31012  (11081922)
        498721.07   3731684.35       19.56674  (16071821)                498771.07
3731684.35       20.84306  (14103019)
        498821.07   3731684.35       22.53320  (16110820)                498871.07
3731684.35       24.25230  (16110820)
        498921.07   3731684.35       26.24390  (11090821)                498971.07
3731684.35       28.14948  (10100118)
        499021.07   3731684.35       30.51493  (15070120)                499071.07
3731684.35       33.23823  (15090820)
        499121.07   3731684.35       35.29137  (15090904)                499171.07
3731684.35       37.17717  (15102819)
        499221.07   3731684.35       40.28851  (15090823)                499271.07
3731684.35       41.98422  (11080220)
        499321.07   3731684.35       44.54418  (10082521)                499371.07
3731684.35       48.81480  (14091520)
        499421.07   3731684.35       49.72645  (14091420)                499471.07
3731684.35       49.52015  (15062920)
        499521.07   3731684.35       46.89685  (15081320)                499571.07
3731684.35       45.59954  (15092520)
        499621.07   3731684.35       43.37299  (14091421)                499671.07
3731684.35       41.70223  (10090120)
        499721.07   3731684.35       39.74212  (15101018)                499771.07
3731684.35       37.30294  (14080719)
        499821.07   3731684.35       35.72494  (16072622)                499871.07
3731684.35       33.83379  (16062021)
        499921.07   3731684.35       31.29597  (16062021)                499971.07
3731684.35       29.54227  (16082920)
        500021.07   3731684.35       27.61531  (10082420)                500071.07
3731684.35       25.77827  (16072221)
        500121.07   3731684.35       24.05412  (11073121)                500171.07
3731684.35       22.56561  (16082123)
        500221.07   3731684.35       21.66903  (16082123)                500271.07
3731684.35       21.34478  (10082022)
        500321.07   3731684.35       19.84584  (10082022)                500371.07
3731684.35       18.76421  (15080522)
        500421.07   3731684.35       17.67783  (15080522)                500471.07
3731684.35       16.49386  (15080522)
        500521.07   3731684.35       15.75185  (11071722)                500571.07
3731684.35       15.24290  (14082921)
        500621.07   3731684.35       14.79631  (14082921)                500671.07
3731684.35       14.06124  (14051522)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 553
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
INCLUDING SOURCE(S): IDLING2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498221.07	3731734.35	11.16838	(11081820)	498271.07	3731734.35	11.70128	(15101319)
498321.07	3731734.35	12.43126	(15101319)	498371.07	3731734.35	13.15936	(15101319)
498421.07	3731734.35	13.91314	(15101319)	498471.07	3731734.35	14.68782	(15101319)
498521.07	3731734.35	15.54753	(11090301)	498571.07	3731734.35	16.62886	(11090301)
498621.07	3731734.35	17.57608	(11090301)	498671.07	3731734.35	18.69221	(14032020)
498721.07	3731734.35	20.33052	(11081922)	498771.07	3731734.35	21.92144	(11081922)
498821.07	3731734.35	23.72312	(16071821)	498871.07	3731734.35	25.63622	(14103019)
498921.07	3731734.35	27.89831	(16110820)	498971.07	3731734.35	30.24039	(11090821)
499021.07	3731734.35	32.75354	(15090905)	499071.07	3731734.35	35.81179	(15070120)
499121.07	3731734.35	39.12807	(15090820)	499171.07	3731734.35	41.73189	(15090904)
499221.07	3731734.35	44.14238	(11090705)	499271.07	3731734.35	47.82848	(15090720)
499321.07	3731734.35	50.98148	(14100319)	499371.07	3731734.35	56.37977	(11062319)
499421.07	3731734.35	59.79489	(11070219)	499471.07	3731734.35	58.25801	(15062920)
499521.07	3731734.35	56.46559	(16081720)	499571.07	3731734.35	50.57678	(14091422)
499621.07	3731734.35	48.69178	(14091419)	499671.07	3731734.35	47.65974	(15081621)
499721.07	3731734.35	43.23883	(16081423)	499771.07	3731734.35	40.83113	(16072622)
499821.07	3731734.35	38.26667	(16062021)	499871.07	3731734.35	36.13674	(16062021)
499921.07	3731734.35	33.46941	(16082920)	499971.07	3731734.35	30.53372	(16072221)

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        500021.07   3731734.35       28.52319  (16072221)                500071.07
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        500121.07   3731734.35       24.89147  (16082123)                500171.07
3731734.35       23.79389  (10082022)
        500221.07   3731734.35       22.91026  (10082022)                500271.07
3731734.35       21.54890  (15080522)
        500321.07   3731734.35       20.21417  (15080522)                500371.07
3731734.35       19.16728  (14090622)
        500421.07   3731734.35       18.11409  (14082921)                500471.07
3731734.35       17.11236  (14082921)
        500521.07   3731734.35       16.32697  (14051522)                500571.07
3731734.35       15.63608  (10082506)
        500621.07   3731734.35       14.79540  (10082506)                500671.07
3731734.35       14.23401  (16081922)
        498221.07   3731784.35       11.38728  (11081820)                498271.07
3731784.35       12.02053  (11081820)
        498321.07   3731784.35       12.68015  (11081820)                498371.07
3731784.35       13.40194  (11081820)
        498421.07   3731784.35       14.08868  (11081820)                498471.07
3731784.35       15.04164  (15101319)
        498521.07   3731784.35       16.07584  (15101319)                498571.07
3731784.35       17.22734  (15101319)
        498621.07   3731784.35       18.21992  (15101319)                498671.07
3731784.35       19.46948  (11090301)
        498721.07   3731784.35       20.98736  (11090301)                498771.07
3731784.35       22.48186  (14032020)
        498821.07   3731784.35       24.60431  (11081922)                498871.07
3731784.35       26.88459  (16071821)
        498921.07   3731784.35       29.21256  (16071821)                498971.07
3731784.35       32.04408  (16110820)
        499021.07   3731784.35       35.02463  (11090821)                499071.07
3731784.35       38.74736  (15090905)
        499121.07   3731784.35       42.47502  (15070120)                499171.07
3731784.35       46.41876  (15090820)
        499221.07   3731784.35       49.78438  (15090904)                499271.07
3731784.35       55.00663  (10070119)
        499321.07   3731784.35       59.85868  (14100319)                499371.07
3731784.35       67.99974  (11062319)
        499421.07   3731784.35       71.66587  (11070219)                499471.07
3731784.35       69.75754  (14072719)
        499521.07   3731784.35       65.15824  (14072421)                499571.07
3731784.35       61.01366  (15081521)
        499621.07   3731784.35       56.09763  (11082621)                499671.07
3731784.35       54.33507  (16072720)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
INCLUDING SOURCE(S): IDLING2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499721.07	3731784.35	47.67640	(16072721)	499771.07	3731784.35	42.77116	(16062021)
499821.07	3731784.35	40.81163	(16082920)	499871.07	3731784.35	37.33779	(10082420)
499921.07	3731784.35	34.43729	(16072221)	499971.07	3731784.35	31.68292	(16082123)
500021.07	3731784.35	29.37957	(16082123)	500071.07	3731784.35	27.09811	(10082022)
500121.07	3731784.35	25.74488	(15080522)	500171.07	3731784.35	24.58336	(15080522)
500221.07	3731784.35	23.40644	(15080522)	500271.07	3731784.35	21.67633	(11071722)
500321.07	3731784.35	20.69619	(14082921)	500371.07	3731784.35	19.26661	(10082506)
500421.07	3731784.35	18.39245	(10082506)	500471.07	3731784.35	17.31059	(10082506)
500521.07	3731784.35	16.35578	(11070523)	500571.07	3731784.35	15.55929	(11070523)
500621.07	3731784.35	15.00163	(11070523)	500671.07	3731784.35	14.60848	(15062824)
498221.07	3731834.35	11.46818	(16062321)	498271.07	3731834.35	12.11391	(10071802)
498321.07	3731834.35	12.80555	(10071802)	498371.07	3731834.35	13.56384	(11081820)
498421.07	3731834.35	14.45223	(11081820)	498471.07	3731834.35	15.39234	(11081820)
498521.07	3731834.35	16.39984	(11081820)	498571.07	3731834.35	17.53381	(11081820)
498621.07	3731834.35	18.80736	(15101319)	498671.07	3731834.35	20.27670	(15101319)
498721.07	3731834.35	21.93573	(15101319)	498771.07	3731834.35	23.54892	(11090301)
498821.07	3731834.35	25.59702	(11090301)	498871.07	3731834.35	27.81561	(14032020)

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3731834.35       41.49372  (16110820)
        499121.07   3731834.35       46.29802  (15090905)                499171.07
3731834.35       51.10507  (10080420)
        499221.07   3731834.35       57.28041  (16092520)                499271.07
3731834.35       64.64268  (16070619)
        499321.07   3731834.35       72.46371  (10092619)                499371.07
3731834.35       81.56693  (11062319)
        499421.07   3731834.35       87.45392  (11070219)                499471.07
3731834.35       85.66102  (15081419)
        499521.07   3731834.35       73.90988  (10092518)                499571.07
3731834.35       69.64096  (10082619)
        499621.07   3731834.35       65.54365  (10071619)                499671.07
3731834.35       61.05408  (16072721)
        499721.07   3731834.35       53.21672  (16102117)                499771.07
3731834.35       49.15172  (11082620)
        499821.07   3731834.35       43.89210  (16072221)                499871.07
3731834.35       39.27148  (16072221)
        499921.07   3731834.35       35.87406  (16082123)                499971.07
3731834.35       33.22887  (10082022)
        500021.07   3731834.35       30.64017  (15080522)                500071.07
3731834.35       28.24492  (15080522)
        500121.07   3731834.35       26.41753  (11071722)                500171.07
3731834.35       24.79083  (11071722)
        500221.07   3731834.35       23.67085  (10082506)                500271.07
3731834.35       22.16298  (10082506)
        500321.07   3731834.35       21.10738  (10082506)                500371.07
3731834.35       19.93309  (11070523)
        500421.07   3731834.35       18.83049  (11070523)                500471.07
3731834.35       17.95071  (15062824)
        500521.07   3731834.35       17.08944  (15062824)                500571.07
3731834.35       16.29626  (15062824)
        500621.07   3731834.35       15.58218  (15062824)                500671.07
3731834.35       14.87700  (15062824)
        498221.07   3731884.35       11.56943  (16062321)                498271.07
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3731884.35       17.90198  (11081820)
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 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
INCLUDING SOURCE(S):   IDLING2   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498721.07	3731884.35	22.55213	(11081820)	498771.07	3731884.35	24.41844	(15101319)
498821.07	3731884.35	26.81643	(15101319)	498871.07	3731884.35	29.43271	(15101319)
498921.07	3731884.35	32.11821	(11090301)	498971.07	3731884.35	35.23915	(14032020)
499021.07	3731884.35	39.22303	(11081922)	499071.07	3731884.35	44.35816	(16071821)
499121.07	3731884.35	50.24937	(14051420)	499171.07	3731884.35	56.51450	(14051420)
499221.07	3731884.35	65.45569	(10080420)	499271.07	3731884.35	76.95500	(14100219)
499321.07	3731884.35	87.58033	(10081521)	499371.07	3731884.35	101.67652	(16100719)
499421.07	3731884.35	108.86618	(11070219)	499471.07	3731884.35	106.62686	(15081419)
499521.07	3731884.35	93.75005	(16072419)	499571.07	3731884.35	84.54479	(10071619)
499621.07	3731884.35	75.73130	(11090619)	499671.07	3731884.35	67.84097	(16102117)
499721.07	3731884.35	58.64296	(15082320)	499771.07	3731884.35	50.45851	(16072221)
499821.07	3731884.35	45.53629	(16081719)	499871.07	3731884.35	40.78297	(10082022)
499921.07	3731884.35	37.25276	(15080522)	499971.07	3731884.35	33.93860	(15080522)
500021.07	3731884.35	31.08918	(11071722)	500071.07	3731884.35	28.71865	(10082506)
500121.07	3731884.35	27.22049	(10082506)	500171.07	3731884.35	25.96125	(11070523)
500221.07	3731884.35	24.17519	(11070523)	500271.07	3731884.35	22.61267	(15062824)

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3731884.35       18.14204  (15062824)
        500521.07   3731884.35       17.36544  (11081421)                500571.07
3731884.35       16.42806  (11090722)
        500621.07   3731884.35       15.99056  (11090722)                500671.07
3731884.35       15.38738  (11090722)
        498221.07   3731934.35       11.69426  (11082922)                498271.07
3731934.35       12.35819  (11082922)
        498321.07   3731934.35       13.07886  (11082922)                498371.07
3731934.35       13.86712  (11082922)
        498421.07   3731934.35       14.73742  (11082922)                498471.07
3731934.35       15.67895  (11082922)
        498521.07   3731934.35       16.82255  (16062321)                498571.07
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3731934.35       21.04521  (16062321)
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3731934.35       25.04554  (11081820)
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3731934.35       30.34456  (11081820)
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3731934.35       46.29717  (11090301)
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3731934.35       63.99499  (16092519)
        499221.07   3731934.35       75.21298  (16111017)                499271.07
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        499321.07   3731934.35      109.29733  (14100219)                499371.07
3731934.35      129.79197  (10092619)
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3731934.35      107.83927  (11090619)
        499621.07   3731934.35       92.21414  (15092518)                499671.07
3731934.35       76.63008  (15031518)
        499721.07   3731934.35       63.32430  (16081719)                499771.07
3731934.35       56.09601  (16081719)
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3731934.35       43.46454  (10082522)
        499921.07   3731934.35       38.71097  (10082506)                499971.07
3731934.35       35.31773  (10082506)
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 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
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                             *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
                                 INCLUDING SOURCE(S):   IDLING2   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        499321.07   3731984.35      136.61366  (14100218)               499371.07
3731984.35      175.97220  (14011818)
        499421.07   3731984.35      210.25558  (14070419)               499471.07
3731984.35      198.45650  (15082619)
        499521.07   3731984.35      165.11450  (14051519)               499571.07
3731984.35      129.80298  (15090718)
        499621.07   3731984.35      102.60297  (16021919)               499671.07
3731984.35       85.35381  (15042919)
        499721.07   3731984.35       68.18567  (15042919)               499771.07
3731984.35       57.54030  (10082522)
        499821.07   3731984.35       49.63771  (11070523)               499871.07
3731984.35       44.45190  (15062824)
        499921.07   3731984.35       40.02922  (15062824)               499971.07
3731984.35       36.08374  (15062824)
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3731984.35       30.31859  (11090722)
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3731984.35       26.14897  (11090722)
        500221.07   3731984.35       24.62799  (11090722)               500271.07
3731984.35       22.89840  (11090722)
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3731984.35       20.34276  (10060220)
        500421.07   3731984.35       19.14026  (10060220)               500471.07
3731984.35       18.14246  (10060220)
        500521.07   3731984.35       16.93245  (10060220)               500571.07
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        500621.07   3731984.35       15.68761  (11090502)               500671.07
3731984.35       15.06192  (11090502)
        498221.07   3732034.35       11.80900  (16090219)               498271.07
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        498321.07   3732034.35       13.22465  (16090219)               498371.07
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        498421.07   3732034.35       14.96304  (16090219)               498471.07
3732034.35       15.97843  (16090219)
        498521.07   3732034.35       17.10389  (16090219)               498571.07
3732034.35       18.40676  (16090219)
        498621.07   3732034.35       19.87586  (16090219)               498671.07
3732034.35       21.45571  (16090219)
        498721.07   3732034.35       23.31660  (16090219)               498771.07
3732034.35       25.52206  (10071022)
        498821.07   3732034.35       28.06377  (10071022)               498871.07
3732034.35       31.01027  (10071022)
        498921.07   3732034.35       34.61948  (11082922)               498971.07
3732034.35       38.98472  (11082922)
        499021.07   3732034.35       44.72717  (11082922)               499071.07
3732034.35       51.61645  (15072919)
        499121.07   3732034.35       61.12447  (10110218)               499171.07
3732034.35       74.08238  (10110218)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2 ***
                                    INCLUDING SOURCE(S):   IDLING2   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499221.07   3732034.35   93.41318 (10011117)   499271.07
3732034.35   121.88328 (15031418)
        499321.07   3732034.35   169.72885 (11030918)   499371.07
3732034.35   256.69545 (14030819)
        499521.07   3732034.35   215.07566 (10092418)   499571.07
3732034.35   149.71794 (11080319)
        499721.07   3732034.35   71.06730 (15100118)   499771.07
3732034.35   61.03885 (15100118)
        499821.07   3732034.35   51.43403 (11090722)   499871.07
3732034.35   45.46579 (11090722)
        499921.07   3732034.35   41.23702 (11090722)   499971.07
3732034.35   37.07925 (11090722)
        500021.07   3732034.35   33.41791 (10060220)   500071.07
3732034.35   30.57577 (10060220)
        500121.07   3732034.35   28.10311 (10060220)   500171.07
3732034.35   25.97924 (10061601)
        500221.07   3732034.35   24.14966 (16061304)   500271.07
3732034.35   22.68170 (16061304)
        500321.07   3732034.35   20.83816 (16061304)   500371.07
3732034.35   19.69678 (16062702)
        500421.07   3732034.35   18.59462 (16062702)   500471.07
3732034.35   17.61191 (16062702)
        500521.07   3732034.35   16.69800 (16062702)   500571.07
3732034.35   16.05899 (16062702)
        500621.07   3732034.35   15.51351 (16062702)   500671.07
3732034.35   14.91535 (16062702)
        498221.07   3732084.35   11.76181 (11080420)   498271.07
3732084.35   12.44111 (11080420)

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        498321.07   3732084.35       13.18820  (11080420)               498371.07
3732084.35       14.01214  (11080420)
        498421.07   3732084.35       14.92625  (11080420)               498471.07
3732084.35       15.94604  (11080420)
        498521.07   3732084.35       17.07636  (11080420)               498571.07
3732084.35       18.39180  (11080420)
        498621.07   3732084.35       19.77430  (11080420)               498671.07
3732084.35       21.51220  (11080420)
        498721.07   3732084.35       23.40158  (11080420)               498771.07
3732084.35       25.67680  (11080420)
        498821.07   3732084.35       28.28008  (11080420)               498871.07
3732084.35       31.28334  (11080420)
        498921.07   3732084.35       34.85326  (16090219)               498971.07
3732084.35       39.20137  (16090219)
        499021.07   3732084.35       45.09501  (16090219)               499071.07
3732084.35       51.73419  (16090219)
        499121.07   3732084.35       62.15310  (15072919)               499171.07
3732084.35       76.85593  (15072919)
        499221.07   3732084.35       97.32762  (15072919)               499271.07
3732084.35      127.40780  (11051403)
        499321.07   3732084.35      183.32226  (16110919)               499371.07
3732084.35      334.32162  (14051405)
        499521.07   3732084.35      240.80676  (14042601)               499571.07
3732084.35      154.87550  (11032618)
        499721.07   3732084.35       72.17722  (11062522)               499771.07
3732084.35       62.90435  (11062522)
        499821.07   3732084.35       51.37275  (10030218)               499871.07
3732084.35       46.23640  (16110419)
        499921.07   3732084.35       41.25915  (16110419)               499971.07
3732084.35       37.08133  (16110419)
        500021.07   3732084.35       34.22801  (16110419)               500071.07
3732084.35       30.87666  (16110419)
        500121.07   3732084.35       28.84777  (16110419)               500171.07
3732084.35       26.67101  (16110419)
        500221.07   3732084.35       24.47476  (16110419)               500271.07
3732084.35       23.16897  (16110419)
        500321.07   3732084.35       21.56502  (16110419)               500371.07
3732084.35       20.56321  (16110419)
        500421.07   3732084.35       19.29187  (15063019)               500471.07
3732084.35       18.19675  (15063019)
        500521.07   3732084.35       17.37934  (15063019)               500571.07
3732084.35       16.33267  (15063019)
        500621.07   3732084.35       16.12883  (15063019)               500671.07
3732084.35       15.14471  (15063019)
        498221.07   3732134.35       11.81753  (11080420)               498271.07
3732134.35       12.48562  (11080420)
        498321.07   3732134.35       13.22675  (11080420)               498371.07
3732134.35       14.06454  (14090721)
        498421.07   3732134.35       15.01171  (14090721)               498471.07
3732134.35       16.05341  (14090721)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
INCLUDING SOURCE(S): IDLING2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498621.07	3732134.35	20.04653	(14090721)	498671.07	3732134.35	21.69275	(14090721)
498721.07	3732134.35	23.62187	(14090721)	498771.07	3732134.35	25.90893	(14090721)
498821.07	3732134.35	28.52466	(14090721)	498871.07	3732134.35	31.59526	(14090721)
498921.07	3732134.35	35.20742	(14090721)	498971.07	3732134.35	39.62222	(14090721)
499021.07	3732134.35	45.00470	(14090721)	499071.07	3732134.35	51.66945	(14062119)
499121.07	3732134.35	61.49349	(14062119)	499171.07	3732134.35	73.79573	(14062119)
499221.07	3732134.35	92.67445	(10052121)	499271.07	3732134.35	123.82217	(10120517)
499321.07	3732134.35	162.80553	(10092718)	499371.07	3732134.35	276.30199	(10012218)
499521.07	3732134.35	224.73853	(16013124)	499571.07	3732134.35	151.59207	(10120520)
499721.07	3732134.35	70.75005	(14013117)	499771.07	3732134.35	60.58556	(14013117)
499821.07	3732134.35	51.10121	(14013117)	499871.07	3732134.35	44.84662	(11061001)
499921.07	3732134.35	40.17118	(10101218)	499971.07	3732134.35	36.27120	(10101218)
500021.07	3732134.35	33.27787	(11092406)	500071.07	3732134.35	30.35994	(11092406)

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        500121.07   3732134.35       28.25343  (11092406)                500171.07
3732134.35       26.10443  (11092406)
        500221.07   3732134.35       24.03460  (11092406)                500271.07
3732134.35       22.76507  (15063019)
        500321.07   3732134.35       21.31637  (15063019)                500371.07
3732134.35       20.45697  (15063019)
        500421.07   3732134.35       19.26850  (15063019)                500471.07
3732134.35       18.24437  (15063019)
        500521.07   3732134.35       17.39952  (15063019)                500571.07
3732134.35       16.61003  (15063019)
        500621.07   3732134.35       16.09692  (15063019)                500671.07
3732134.35       15.29073  (15063019)
        498221.07   3732184.35       11.89355  (14090721)                498271.07
3732184.35       12.57332  (14090721)
        498321.07   3732184.35       13.31247  (14090721)                498371.07
3732184.35       14.12444  (14090721)
        498421.07   3732184.35       15.02752  (14090721)                498471.07
3732184.35       16.02623  (14090721)
        498521.07   3732184.35       17.12764  (14090721)                498571.07
3732184.35       18.38603  (14090721)
        498621.07   3732184.35       19.78777  (14090721)                498671.07
3732184.35       21.36469  (14071420)
        498721.07   3732184.35       23.24778  (14071420)                498771.07
3732184.35       25.51498  (14070720)
        498821.07   3732184.35       28.19568  (14070720)                498871.07
3732184.35       31.30893  (14070720)
        498921.07   3732184.35       34.90078  (14070720)                498971.07
3732184.35       38.88424  (14070720)
        499021.07   3732184.35       43.79419  (11070820)                499071.07
3732184.35       49.85367  (11070820)
        499121.07   3732184.35       59.25363  (10080720)                499171.07
3732184.35       71.57321  (10080720)
        499221.07   3732184.35       91.72041  (10092718)                499271.07
3732184.35      116.36335  (10092718)
        499321.07   3732184.35      144.52719  (10110618)                499371.07
3732184.35      193.04640  (10051623)
        499421.07   3732184.35      240.65911  (14050519)                499471.07
3732184.35      222.09193  (16112020)
        499521.07   3732184.35      172.07664  (10050919)                499571.07
3732184.35      132.74296  (14041118)
        499621.07   3732184.35      103.50665  (15110220)                499671.07
3732184.35       85.28252  (16092818)
        499721.07   3732184.35       70.92091  (16092818)                499771.07
3732184.35       59.54990  (16092818)
        499821.07   3732184.35       52.09878  (10082519)                499871.07
3732184.35       45.99886  (10082519)
        499921.07   3732184.35       40.99569  (10082519)                499971.07
3732184.35       36.65728  (10082519)
        500021.07   3732184.35       32.92199  (10082519)                500071.07
3732184.35       30.61287  (16110921)
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        500121.07   3732184.35       28.04618  (11071003)                500171.07
3732184.35       25.70722  (11071003)
        500221.07   3732184.35       23.75323  (10100120)                500271.07
3732184.35       22.41702  (10100120)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 559
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3732184.35       20.89553  (10100120)                500371.07
3732184.35       19.56975  (10100120)
        500421.07   3732184.35       18.53109  (11090606)                500471.07
3732184.35       17.61441  (11090606)
        500521.07   3732184.35       16.76931  (11090606)                500571.07
3732184.35       16.09885  (11090606)
        500621.07   3732184.35       15.46453  (11090606)                500671.07
3732184.35       14.76857  (11090606)
        498221.07   3732234.35       11.61656  (14071420)                498271.07
3732234.35       12.31447  (14071420)
        498321.07   3732234.35       13.01649  (14071420)                498371.07
3732234.35       13.88259  (14071420)
        498421.07   3732234.35       14.79123  (14071420)                498471.07
3732234.35       15.80098  (14070720)
        498521.07   3732234.35       17.00544  (14070720)                498571.07
3732234.35       18.30999  (14070720)
        498621.07   3732234.35       19.76314  (14070720)                498671.07
3732234.35       21.32178  (14070720)
        498721.07   3732234.35       23.13846  (14070720)                498771.07
3732234.35       25.33193  (11070820)
        498821.07   3732234.35       27.73394  (11070820)                498871.07
3732234.35       30.46766  (11070820)
        498921.07   3732234.35       33.83805  (14083119)                498971.07
3732234.35       37.89786  (14083119)
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        499021.07   3732234.35       42.85357  (14083119)              499071.07
3732234.35       47.94135  (16062420)
        499121.07   3732234.35       56.73201  (10092718)              499171.07
3732234.35       67.78768  (10092718)
        499221.07   3732234.35       79.99110  (14051819)              499271.07
3732234.35       99.12423  (16061019)
        499321.07   3732234.35      119.14941  (10101623)              499371.07
3732234.35      137.97097  (10052221)
        499421.07   3732234.35      152.90583  (11072622)              499471.07
3732234.35      148.27994  (14022718)
        499521.07   3732234.35      128.69262  (11070423)              499571.07
3732234.35      112.77512  (14102417)
        499621.07   3732234.35       88.86225  (14041118)              499671.07
3732234.35       76.46587  (10042919)
        499721.07   3732234.35       63.32432  (10042019)              499771.07
3732234.35       53.20568  (10051722)
        499821.07   3732234.35       49.02260  (15090619)              499871.07
3732234.35       42.77351  (15090619)
        499921.07   3732234.35       38.59782  (10082519)              499971.07
3732234.35       35.54171  (10082519)
        500021.07   3732234.35       32.14264  (10082519)              500071.07
3732234.35       30.97600  (10082519)
        500121.07   3732234.35       28.60018  (10082519)              500171.07
3732234.35       25.84909  (10082519)
        500221.07   3732234.35       24.50073  (10082519)              500271.07
3732234.35       22.01404  (10082519)
        500321.07   3732234.35       20.94695  (10082519)              500371.07
3732234.35       19.64327  (16110921)
        500421.07   3732234.35       18.36219  (11071003)              500471.07
3732234.35       17.42143  (10100120)
        500521.07   3732234.35       16.76897  (10100120)              500571.07
3732234.35       15.89048  (10100120)
        500621.07   3732234.35       15.41719  (10100120)              500671.07
3732234.35       14.74409  (10100120)
        498221.07   3732284.35       11.69148  (14070720)              498271.07
3732284.35       12.37246  (14070720)
        498321.07   3732284.35       13.09241  (14070720)              498371.07
3732284.35       13.90238  (14070720)
        498421.07   3732284.35       14.64567  (14070720)              498471.07
3732284.35       15.71932  (11070820)
        498521.07   3732284.35       16.90471  (11070820)              498571.07
3732284.35       18.03703  (11070820)
        498621.07   3732284.35       19.41255  (11070820)              498671.07
3732284.35       20.81973  (11070820)
        498721.07   3732284.35       22.45773  (14083119)              498771.07
3732284.35       24.54974  (14083119)
        498821.07   3732284.35       26.95292  (14083119)              498871.07
3732284.35       29.70903  (14083119)
        498921.07   3732284.35       32.76161  (16062420)              498971.07
3732284.35       36.21779  (15091919)
```

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
                                    INCLUDING SOURCE(S):   IDLING2   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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        500421.07   3732284.35       18.96840  (10082519)              500471.07
3732284.35       17.92307  (10082519)
        500521.07   3732284.35       17.00075  (10082519)              500571.07
3732284.35       15.92768  (10082519)
        500621.07   3732284.35       15.17060  (16110921)              500671.07
3732284.35       14.44604  (16110921)
        498221.07   3732334.35       11.56938  (11070820)              498271.07
3732334.35       12.24357  (11070820)
        498321.07   3732334.35       12.96220  (11070820)              498371.07
3732334.35       13.71170  (11070820)
        498421.07   3732334.35       14.50405  (11070820)              498471.07
3732334.35       15.36467  (11070820)
        498521.07   3732334.35       16.15428  (14083119)              498571.07
3732334.35       17.61789  (14083119)
        498621.07   3732334.35       19.03204  (14083119)              498671.07
3732334.35       20.51160  (14083119)
        498721.07   3732334.35       22.06065  (14083119)              498771.07
3732334.35       23.87125  (16062420)
        498821.07   3732334.35       25.96763  (10072020)              498871.07
3732334.35       28.83360  (15091919)
        498921.07   3732334.35       31.48322  (15091919)              498971.07
3732334.35       34.62361  (15071520)
        499021.07   3732334.35       38.60831  (15083019)              499071.07
3732334.35       43.08723  (15083019)
        499121.07   3732334.35       47.63533  (15082119)              499171.07
3732334.35       53.53389  (14070820)
        499221.07   3732334.35       61.42671  (10090618)              499271.07
3732334.35       70.67887  (11070419)
        499321.07   3732334.35       76.97290  (10093023)              499371.07
3732334.35       84.20002  (11092318)
        499421.07   3732334.35       85.86337  (16091220)              499471.07
3732334.35       86.93244  (16112019)
        499521.07   3732334.35       83.98185  (15090418)              499571.07
3732334.35       76.13000  (10090622)
        499621.07   3732334.35       69.04109  (11091320)              499671.07
3732334.35       61.23727  (14102417)
        499721.07   3732334.35       53.89053  (15091419)              499771.07
3732334.35       47.25508  (10092920)
        499821.07   3732334.35       43.25287  (11082120)              499871.07
3732334.35       39.32694  (10082604)
        499921.07   3732334.35       36.03922  (10082604)              499971.07
3732334.35       33.35910  (10082604)
        500021.07   3732334.35       30.70190  (16110922)              500071.07
3732334.35       29.02026  (16081603)
        500121.07   3732334.35       26.75285  (16081603)              500171.07
3732334.35       24.09480  (16081603)
        500221.07   3732334.35       22.64165  (10070603)              500271.07
3732334.35       20.98852  (14022619)
        500321.07   3732334.35       20.41514  (10082519)              500371.07
3732334.35       19.91531  (10082519)
```

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING2 ***
                                    INCLUDING SOURCE(S):   IDLING2   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        498321.07   3732384.35   12.55865 (15100120)   498371.07
3732384.35   13.36056 (14083119)
        498421.07   3732384.35   14.26479 (14083119)   498471.07
3732384.35   15.19224 (14083119)
        498521.07   3732384.35   16.18219 (14083119)   498571.07
3732384.35   17.25719 (14083119)
        498621.07   3732384.35   18.29869 (16062420)   498671.07
3732384.35   19.76984 (16062420)
        498721.07   3732384.35   21.39509 (15091919)   498771.07
3732384.35   23.34367 (15091919)
        498821.07   3732384.35   25.09351 (15091919)   498871.07
3732384.35   27.34084 (15071520)
        498921.07   3732384.35   29.73189 (15083019)   498971.07
3732384.35   32.99372 (15083019)
        499021.07   3732384.35   35.71003 (15080720)   499071.07
3732384.35   39.70776 (15082119)
        499121.07   3732384.35   43.62091 (16081820)   499171.07
3732384.35   47.79358 (15083119)
        499221.07   3732384.35   53.25250 (10092720)   499271.07
3732384.35   59.33590 (11070419)

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        499321.07   3732384.35       63.60054  (10060419)              499371.07
3732384.35       68.11180  (15072920)
        499421.07   3732384.35       68.54818  (10081619)              499471.07
3732384.35       68.04643  (14090718)
        499521.07   3732384.35       67.21686  (15090418)              499571.07
3732384.35       62.04027  (16091222)
        499621.07   3732384.35       59.00128  (15091418)              499671.07
3732384.35       53.59328  (15091420)
        499721.07   3732384.35       48.36768  (14102417)              499771.07
3732384.35       42.27781  (15112317)
        499821.07   3732384.35       38.75582  (11093022)              499871.07
3732384.35       36.78022  (11082120)
        499921.07   3732384.35       34.51104  (11082120)              499971.07
3732384.35       32.46530  (10082604)
        500021.07   3732384.35       30.19403  (10082604)              500071.07
3732384.35       28.09705  (10082604)
        500121.07   3732384.35       25.92887  (16110922)              500171.07
3732384.35       23.35495  (16092606)
        500221.07   3732384.35       22.54791  (16081603)              500271.07
3732384.35       20.91243  (16081603)
        500321.07   3732384.35       20.19760  (15080523)              500371.07
3732384.35       19.41159  (10082602)
        500421.07   3732384.35       18.27005  (10082602)              500471.07
3732384.35       17.32383  (10071603)
        500521.07   3732384.35       16.53900  (10071603)              500571.07
3732384.35       15.67894  (10082519)
        500621.07   3732384.35       15.26986  (10082519)              500671.07
3732384.35       14.69777  (10082519)
        498221.07   3732434.35       11.22978  (14083119)              498271.07
3732434.35       11.86104  (14083119)
        498321.07   3732434.35       12.52942  (14083119)              498371.07
3732434.35       13.24149  (14083119)
        498421.07   3732434.35       13.95348  (14083119)              498471.07
3732434.35       14.82660  (16062420)
        498521.07   3732434.35       15.76879  (16062420)              498571.07
3732434.35       16.77830  (10072020)
        498621.07   3732434.35       18.00004  (15091919)              498671.07
3732434.35       19.37910  (15091919)
        498721.07   3732434.35       20.61389  (15091919)              498771.07
3732434.35       22.17994  (15071520)
        498821.07   3732434.35       24.10939  (16090720)              498871.07
3732434.35       26.42721  (15083019)
        498921.07   3732434.35       28.47133  (15083019)              498971.07
3732434.35       30.85946  (10060520)
        499021.07   3732434.35       33.87830  (14083120)              499071.07
3732434.35       36.64541  (16080220)
        499121.07   3732434.35       39.79667  (16062220)              499171.07
3732434.35       43.95747  (10092720)
        499221.07   3732434.35       47.24582  (16072320)              499271.07
3732434.35       50.32866  (16072520)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
                                    INCLUDING SOURCE(S):   IDLING2   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        498221.07   3732484.35       11.09690  (14083119)               498271.07
3732484.35       11.60953  (14083119)
        498321.07   3732484.35       12.24210  (16062420)               498371.07
3732484.35       12.94973  (16062420)
        498421.07   3732484.35       13.66475  (16062420)               498471.07
3732484.35       14.43489  (15091919)
        498521.07   3732484.35       15.42724  (15091919)               498571.07
3732484.35       16.47662  (15091919)
        498621.07   3732484.35       17.44942  (15091919)               498671.07
3732484.35       18.67043  (15071520)
        498721.07   3732484.35       19.86302  (16090720)               498771.07
3732484.35       21.51358  (15083019)
        498821.07   3732484.35       23.23780  (15083019)               498871.07
3732484.35       24.38256  (15083019)
        498921.07   3732484.35       26.94943  (15082119)               498971.07
3732484.35       29.09229  (14083120)
        499021.07   3732484.35       31.32875  (16080220)               499071.07
3732484.35       33.58227  (10100219)
        499121.07   3732484.35       36.29156  (10092720)               499171.07
3732484.35       39.32876  (10092720)
        499221.07   3732484.35       41.76333  (15081720)               499271.07
3732484.35       44.05845  (16072520)
        499321.07   3732484.35       46.47581  (15092420)               499371.07
3732484.35       49.80912  (10071720)
        499421.07   3732484.35       50.79475  (11090703)               499471.07
3732484.35       50.19942  (14051619)
        499521.07   3732484.35       47.34013  (16031519)               499571.07
3732484.35       46.07230  (10071523)
        499621.07   3732484.35       44.03592  (10082204)               499671.07
3732484.35       41.03445  (10071504)
        499721.07   3732484.35       40.56848  (16092718)               499771.07
3732484.35       36.35902  (16092718)
        499821.07   3732484.35       35.21457  (11090601)               499871.07
3732484.35       32.12904  (15112317)
        499921.07   3732484.35       31.20806  (11093022)               499971.07
3732484.35       28.51489  (10092920)
        500021.07   3732484.35       27.53119  (11082120)               500071.07
3732484.35       25.90159  (11082120)
        500121.07   3732484.35       24.26242  (11082120)               500171.07
3732484.35       22.31130  (10082604)
        500221.07   3732484.35       21.69031  (10082604)               500271.07
3732484.35       20.69211  (10082604)
        500321.07   3732484.35       19.41422  (10080123)               500371.07
3732484.35       18.18619  (16110922)
        500421.07   3732484.35       17.15948  (16092606)               500471.07
3732484.35       16.24987  (16081603)
        500521.07   3732484.35       15.91113  (15080523)               500571.07
3732484.35       15.30121  (15080523)
        500621.07   3732484.35       14.79542  (15080523)               500671.07
3732484.35       14.31029  (10082602)
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
INCLUDING SOURCE(S): IDLING2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498821.07	3732534.35	21.92387	(15080720)	498871.07	3732534.35	23.67365	(15082119)
498921.07	3732534.35	25.24829	(14083120)	498971.07	3732534.35	26.75643	(16080220)
499021.07	3732534.35	29.11909	(10100219)	499071.07	3732534.35	30.75819	(15083119)
499121.07	3732534.35	33.58468	(10092720)	499171.07	3732534.35	35.34838	(16072320)
499221.07	3732534.35	37.69081	(10071721)	499271.07	3732534.35	39.38048	(10082720)
499321.07	3732534.35	41.27532	(16073022)	499371.07	3732534.35	42.84715	(10071720)
499421.07	3732534.35	42.56185	(10071624)	499471.07	3732534.35	42.70080	(16092719)
499521.07	3732534.35	41.51691	(16031519)	499571.07	3732534.35	40.94027	(11082722)

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        499621.07   3732534.35       38.84925  (16073003)               499671.07
3732534.35       36.36897  (10071504)
        499721.07   3732534.35       35.61261  (10071504)               499771.07
3732534.35       33.45828  (16092718)
        499821.07   3732534.35       31.58186  (15092218)               499871.07
3732534.35       30.89653  (11090601)
        499921.07   3732534.35       28.78681  (11090601)               499971.07
3732534.35       26.91181  (11093022)
        500021.07   3732534.35       25.40404  (11093022)               500071.07
3732534.35       24.51758  (10092920)
        500121.07   3732534.35       22.89269  (11082120)               500171.07
3732534.35       21.24336  (11082120)
        500221.07   3732534.35       20.42098  (10101506)               500271.07
3732534.35       19.99886  (10082604)
        500321.07   3732534.35       19.00731  (10082604)               500371.07
3732534.35       17.85143  (10082604)
        500421.07   3732534.35       16.81191  (10080123)               500471.07
3732534.35       15.98012  (16110922)
        500521.07   3732534.35       15.59552  (16110922)               500571.07
3732534.35       14.96588  (11083022)
        500621.07   3732534.35       14.54765  (15080523)               500671.07
3732534.35       14.14029  (15080523)
        498221.07   3732584.35       10.63076  (10072020)               498271.07
3732584.35       11.22881  (15091919)
        498321.07   3732584.35       11.84895  (15091919)               498371.07
3732584.35       12.45660  (15091919)
        498421.07   3732584.35       13.04474  (15071520)               498471.07
3732584.35       13.81435  (15071520)
        498521.07   3732584.35       14.53291  (15071520)               498571.07
3732584.35       15.33914  (16090720)
        498621.07   3732584.35       16.46640  (15083019)               498671.07
3732584.35       17.49855  (15083019)
        498721.07   3732584.35       18.32974  (15083019)               498771.07
3732584.35       19.62064  (10060520)
        498821.07   3732584.35       21.00847  (14083120)               498871.07
3732584.35       22.33085  (16081820)
        498921.07   3732584.35       23.85545  (16080220)               498971.07
3732584.35       25.42448  (10100219)
        499021.07   3732584.35       27.02924  (15083119)               499071.07
3732584.35       28.85384  (10092720)
        499121.07   3732584.35       30.61151  (16072320)               499171.07
3732584.35       32.28553  (15081720)
        499221.07   3732584.35       33.97262  (16072520)               499271.07
3732584.35       35.29801  (10082720)
        499321.07   3732584.35       36.77421  (16073022)               499371.07
3732584.35       38.05074  (15100919)
        499421.07   3732584.35       37.52884  (10071624)               499471.07
3732584.35       37.69696  (16092719)
        499521.07   3732584.35       36.80366  (16031519)               499571.07
3732584.35       36.38124  (11082722)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING2 ***
                                  INCLUDING SOURCE(S):   IDLING2   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                     ** CONC OF OTHER   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        498521.07   3732634.35       14.19386  (15083019)              498571.07
3732634.35       15.05726  (15083019)
        498621.07   3732634.35       15.82387  (15083019)              498671.07
3732634.35       16.63260  (15080720)
        498721.07   3732634.35       17.69921  (15082119)              498771.07
3732634.35       18.83624  (14083120)
        498821.07   3732634.35       19.87120  (16081820)              498871.07
3732634.35       21.14291  (16080220)
        498921.07   3732634.35       22.42461  (10100219)              498971.07
3732634.35       23.82619  (15083119)
        499021.07   3732634.35       25.47025  (10092720)              499071.07
3732634.35       26.68532  (10092720)
        499121.07   3732634.35       27.98361  (15081720)              499171.07
3732634.35       29.45259  (10071721)
        499221.07   3732634.35       30.35810  (14091020)              499271.07
3732634.35       31.80840  (10092822)
        499321.07   3732634.35       32.93445  (10071720)              499371.07
3732634.35       33.85279  (15100919)
        499421.07   3732634.35       33.39671  (10093020)              499471.07
3732634.35       33.51595  (16092719)
        499521.07   3732634.35       32.84080  (16092719)              499571.07
3732634.35       32.49016  (11082722)
        499621.07   3732634.35       32.02731  (10071523)              499671.07
3732634.35       30.34657  (10082204)
        499721.07   3732634.35       28.79417  (10082204)              499771.07
3732634.35       27.52471  (10071504)
        499821.07   3732634.35       26.90308  (10110420)              499871.07
3732634.35       24.85368  (16092718)
        499921.07   3732634.35       24.14422  (10092901)              499971.07
3732634.35       23.30678  (11090601)
        500021.07   3732634.35       21.45029  (11090601)              500071.07
3732634.35       20.65007  (11093022)
        500121.07   3732634.35       19.90252  (11093022)              500171.07
3732634.35       18.67081  (10070605)
        500221.07   3732634.35       19.02093  (15101019)              500271.07
3732634.35       18.63747  (11082120)
        500321.07   3732634.35       17.88701  (11082120)              500371.07
3732634.35       17.04155  (15090919)
        500421.07   3732634.35       15.90091  (14091123)              500471.07
3732634.35       15.70269  (14091123)
        500521.07   3732634.35       15.03421  (10082604)              500571.07
3732634.35       14.35898  (10082604)
        500621.07   3732634.35       13.79604  (10080123)              500671.07
3732634.35       13.31817  (10080123)
        498221.07   3732684.35       10.25702  (15071520)              498271.07
3732684.35       10.72833  (15071520)
        498321.07   3732684.35       11.23737  (15071520)              498371.07
3732684.35       11.74779  (16090720)
        498421.07   3732684.35       12.39564  (15083019)              498471.07
3732684.35       13.13771  (15083019)
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        498521.07   3732684.35       13.79610  (15083019)                498571.07
3732684.35       14.33849  (15083019)
        498621.07   3732684.35       15.16717  (10060520)                498671.07
3732684.35       16.11683  (15082119)
        498721.07   3732684.35       16.96728  (14083120)                498771.07
3732684.35       17.90327  (16081820)
        498821.07   3732684.35       18.93219  (16080320)                498871.07
3732684.35       20.00701  (10100219)
        498921.07   3732684.35       21.12515  (15083119)                498971.07
3732684.35       22.32352  (10092720)
        499021.07   3732684.35       23.66907  (10092720)                499071.07
3732684.35       24.69799  (16072320)
        499121.07   3732684.35       25.77816  (15081720)                499171.07
3732684.35       26.96626  (16072520)
        499221.07   3732684.35       27.79944  (10082720)                499271.07
3732684.35       28.77981  (15092420)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 565
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                    INCLUDING SOURCE(S):     IDLING2     ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        499321.07   3732684.35       29.23734  (10071720)                499371.07
3732684.35       30.42600  (15100919)
        499421.07   3732684.35       30.11760  (10093020)                499471.07
3732684.35       30.08016  (16092719)
        499521.07   3732684.35       29.79684  (16092719)                499571.07
3732684.35       29.05104  (11082722)
        499621.07   3732684.35       28.65667  (10071523)                499671.07
3732684.35       28.08298  (10071523)
        499721.07   3732684.35       26.77242  (10082204)                499771.07
3732684.35       25.94633  (10071504)
        499821.07   3732684.35       24.80106  (10071504)                499871.07
3732684.35       24.18070  (16092718)
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        499921.07   3732684.35       22.35405  (16092718)               499971.07
3732684.35       22.48551  (10092901)
        500021.07   3732684.35       19.59944  (11090601)               500071.07
3732684.35       18.64302  (11090601)
        500121.07   3732684.35       18.03484  (11041622)               500171.07
3732684.35       17.79128  (11093022)
        500221.07   3732684.35       18.24321  (10101718)               500271.07
3732684.35       17.63342  (15101019)
        500321.07   3732684.35       17.19119  (15101019)               500371.07
3732684.35       16.69254  (11082120)
        500421.07   3732684.35       15.56206  (15090919)               500471.07
3732684.35       15.28488  (15090919)
        500521.07   3732684.35       14.61977  (14091123)               500571.07
3732684.35       14.08751  (14091123)
        500621.07   3732684.35       13.68700  (10092821)               500671.07
3732684.35       13.23789  (10092821)
        498221.07   3732734.35       10.03500  (15071520)               498271.07
3732734.35       10.44722  (16090720)
        498321.07   3732734.35       10.93645  (15083019)               498371.07
3732734.35       11.53391  (15083019)
        498421.07   3732734.35       12.13001  (15083019)               498471.07
3732734.35       12.64039  (15083019)
        498521.07   3732734.35       13.18002  (15080720)               498571.07
3732734.35       13.90814  (10060520)
        498621.07   3732734.35       14.67203  (15082119)               498671.07
3732734.35       15.39109  (14083120)
        498721.07   3732734.35       16.20563  (16081820)               498771.07
3732734.35       17.06782  (16080320)
        498821.07   3732734.35       17.96467  (10100219)               498871.07
3732734.35       18.97604  (15083119)
        498921.07   3732734.35       19.84123  (10092720)               498971.07
3732734.35       21.13788  (10092720)
        499021.07   3732734.35       21.96903  (16072320)               499071.07
3732734.35       22.83540  (15081720)
        499121.07   3732734.35       23.90687  (10071721)               499171.07
3732734.35       24.63247  (14091020)
        499221.07   3732734.35       25.43363  (10082720)               499271.07
3732734.35       26.30961  (16073022)
        499321.07   3732734.35       27.01559  (10071720)               499371.07
3732734.35       27.56594  (15100919)
        499421.07   3732734.35       26.94225  (10093020)               499471.07
3732734.35       27.12131  (11033121)
        499521.07   3732734.35       27.49702  (16092719)               499571.07
3732734.35       26.48117  (16031519)
        499621.07   3732734.35       26.24797  (11082722)               499671.07
3732734.35       26.16069  (10071523)
        499721.07   3732734.35       25.18496  (10082204)               499771.07
3732734.35       23.34571  (10082204)
        499821.07   3732734.35       23.89953  (10071504)               499871.07
3732734.35       22.17850  (16110420)
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        499921.07   3732734.35       22.05550  (16092718)                499971.07
3732734.35       20.91281  (16092718)
        500021.07   3732734.35       18.47911  (10092901)                500071.07
3732734.35       17.64563  (11090601)
        500121.07   3732734.35       16.87682  (11090601)                500171.07
3732734.35       17.34186  (11041622)
        500221.07   3732734.35       17.91482  (11093022)                500271.07
3732734.35       17.11581  (11093022)
        500321.07   3732734.35       16.87054  (15101019)                500371.07
3732734.35       16.32914  (15101019)
        500421.07   3732734.35       15.13845  (15101019)                500471.07
3732734.35       14.57959  (11082120)
        500521.07   3732734.35       14.38604  (15090919)                500571.07
3732734.35       13.69100  (15090919)
        500621.07   3732734.35       13.25629  (14091123)                500671.07
3732734.35       12.80664  (14091123)
        498221.07   3732784.35        9.77814  (16090720)                498271.07
3732784.35       10.28376  (15083019)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 566
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        498321.07   3732784.35       10.77819  (15083019)                498371.07
3732784.35       11.23741  (15083019)
        498421.07   3732784.35       11.61808  (15083019)                498471.07
3732784.35       12.16628  (15080720)
        498521.07   3732784.35       12.81184  (15082119)                498571.07
3732784.35       13.45756  (14083120)
        498621.07   3732784.35       14.09042  (14083120)                498671.07
3732784.35       14.75906  (16081820)
        498721.07   3732784.35       15.48597  (16080320)                498771.07
3732784.35       16.26638  (10100219)
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        498821.07   3732784.35       17.04937  (15083119)              498871.07
3732784.35       17.75047  (15083119)
        498921.07   3732784.35       18.97885  (10092720)              498971.07
3732784.35       19.68395  (16072320)
        499021.07   3732784.35       20.35251  (16072320)              499071.07
3732784.35       21.32533  (15081720)
        499121.07   3732784.35       22.17198  (16072520)              499171.07
3732784.35       22.67115  (16073101)
        499221.07   3732784.35       23.38889  (10092822)              499271.07
3732784.35       24.11976  (16073022)
        499321.07   3732784.35       24.64451  (10071720)              499371.07
3732784.35       25.10580  (15100919)
        499421.07   3732784.35       24.70316  (15072721)              499471.07
3732784.35       24.65167  (11033121)
        499521.07   3732784.35       24.72387  (16092719)              499571.07
3732784.35       24.25866  (16031519)
        499621.07   3732784.35       24.26462  (11082722)              499671.07
3732784.35       23.45676  (10071523)
        499721.07   3732784.35       22.95128  (16102320)              499771.07
3732784.35       22.84737  (10082204)
        499821.07   3732784.35       21.87379  (10071504)              499871.07
3732784.35       20.59915  (10071504)
        499921.07   3732784.35       20.46964  (10110420)              499971.07
3732784.35       19.39567  (16092718)
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3732784.35       16.70957  (10092901)
        500121.07   3732784.35       16.14000  (11090601)              500171.07
3732784.35       16.62193  (11090601)
        500221.07   3732784.35       17.29207  (10082422)              500271.07
3732784.35       16.65655  (11093022)
        500321.07   3732784.35       16.32779  (11093022)              500371.07
3732784.35       15.55272  (11080422)
        500421.07   3732784.35       14.68910  (15101019)              500471.07
3732784.35       14.56220  (15101019)
        500521.07   3732784.35       14.24391  (15101019)              500571.07
3732784.35       13.63478  (15090919)
        500621.07   3732784.35       13.04742  (15090919)              500671.07
3732784.35       12.42895  (15090919)
        498221.07   3732834.35        9.64912  (15083019)              498271.07
3732834.35       10.05799  (15083019)
        498321.07   3732834.35       10.42692  (15083019)              498371.07
3732834.35       10.78829  (15080720)
        498421.07   3732834.35       11.30262  (10060520)              498471.07
3732834.35       11.86748  (15082119)
        498521.07   3732834.35       12.39576  (14083120)              498571.07
3732834.35       12.88067  (14083120)
        498621.07   3732834.35       13.56603  (16081820)              498671.07
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3732834.35       19.91791  (10071721)
        499121.07   3732834.35       20.44990  (14091020)                499171.07
3732834.35       21.06937  (10082720)
        499221.07   3732834.35       21.67578  (11070821)                499271.07
3732834.35       22.12050  (10082701)
        499321.07   3732834.35       22.54379  (10071720)                499371.07
3732834.35       22.94099  (15100919)
        499421.07   3732834.35       22.68280  (15072721)                499471.07
3732834.35       22.60862  (11033121)
        499521.07   3732834.35       22.81171  (16092719)                499571.07
3732834.35       22.27350  (16031519)
        499621.07   3732834.35       21.99067  (11082722)                499671.07
3732834.35       21.58200  (10071523)
        499721.07   3732834.35       21.82664  (10071523)                499771.07
3732834.35       20.46192  (10082204)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 567
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        499821.07   3732834.35       20.54982  (10082204)                499871.07
3732834.35       20.41704  (10071504)
        499921.07   3732834.35       19.42054  (10071504)                499971.07
3732834.35       18.23637  (10110420)
        500021.07   3732834.35       18.35333  (16092718)                500071.07
3732834.35       15.75852  (10110323)
        500121.07   3732834.35       16.10180  (10092901)                500171.07
3732834.35       15.66928  (11090601)
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        500221.07   3732834.35       16.54057  (11090601)               500271.07
3732834.35       15.95930  (10082422)
        500321.07   3732834.35       15.65272  (11093022)               500371.07
3732834.35       15.07184  (11093022)
        500421.07   3732834.35       14.37170  (11080422)               500471.07
3732834.35       13.97501  (15101019)
        500521.07   3732834.35       13.72908  (15101019)               500571.07
3732834.35       13.45916  (15101019)
        500621.07   3732834.35       12.99663  (15090919)               500671.07
3732834.35       12.54068  (15090919)
        498221.07   3732884.35        9.39201  (15083019)               498271.07
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        498321.07   3732884.35       10.06940  (15080720)               498371.07
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        498421.07   3732884.35       11.03264  (15082119)               498471.07
3732884.35       11.48551  (14083120)
        498521.07   3732884.35       11.88624  (16081820)               498571.07
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        498621.07   3732884.35       13.00212  (14072520)               498671.07
3732884.35       13.45113  (10100219)
        498721.07   3732884.35       14.13250  (16062220)               498771.07
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3732884.35       16.21642  (10092720)
        498921.07   3732884.35       16.78233  (16072320)               498971.07
3732884.35       17.32345  (15081720)
        499021.07   3732884.35       17.95822  (10071721)               499071.07
3732884.35       18.66360  (16072520)
        499121.07   3732884.35       19.11017  (14091020)               499171.07
3732884.35       19.61440  (10082720)
        499221.07   3732884.35       20.15013  (15092420)               499271.07
3732884.35       20.55779  (10071720)
        499321.07   3732884.35       20.83594  (16072521)               499371.07
3732884.35       21.08839  (15100919)
        499421.07   3732884.35       20.89660  (15072721)               499471.07
3732884.35       20.81984  (11033121)
        499521.07   3732884.35       21.03882  (16092719)               499571.07
3732884.35       20.50097  (16031519)
        499621.07   3732884.35       20.14536  (11082722)               499671.07
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        499721.07   3732884.35       20.31623  (10071523)               499771.07
3732884.35       18.58615  (16102320)
        499821.07   3732884.35       19.66078  (10082204)               499871.07
3732884.35       18.59055  (10071504)
        499921.07   3732884.35       18.11170  (10071504)               499971.07
3732884.35       17.64121  (16110420)
        500021.07   3732884.35       17.30331  (16102719)               500071.07
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3732884.35       16.01227  (10092901)
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3732884.35       13.26365  (11080422)
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3732884.35       12.22263  (15101019)
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3732934.35        9.43468  (15080720)
        498321.07   3732934.35        9.84250  (15082119)                498371.07
3732934.35       10.25815  (15082119)
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3732934.35       11.04592  (16081820)
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3732934.35       12.00590  (14072520)
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3732934.35       12.96772  (16062220)
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3732934.35       14.06140  (10092720)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 568
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        498821.07   3732934.35       14.83152  (10092720)                498871.07
3732934.35       15.24877  (16072320)
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        499021.07   3732934.35       16.99589  (10071721)                499071.07
3732934.35       17.40298  (16072520)
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3732934.35       19.21654  (11080523)
        499521.07   3732934.35       19.46488  (16092719)               499571.07
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        499621.07   3732934.35       18.68812  (16031519)               499671.07
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        499821.07   3732934.35       18.11443  (10082204)               499871.07
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        499921.07   3732934.35       16.96050  (10071504)               499971.07
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3732934.35       16.22190  (16092718)
        500121.07   3732934.35       15.80350  (16092718)               500171.07
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3732934.35       14.70662  (16062722)
        500321.07   3732934.35       14.30895  (11090601)               500371.07
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3732934.35       13.07913  (11093022)
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3732984.35        9.23169  (15082119)
        498321.07   3732984.35        9.58361  (14083120)               498371.07
3732984.35        9.92242  (14083120)
        498421.07   3732984.35       10.28618  (16081820)               498471.07
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3732984.35       11.54998  (10100219)
        498621.07   3732984.35       11.96889  (16062220)               498671.07
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        498821.07   3732984.35       14.00169  (10092720)               498871.07
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        498921.07   3732984.35       14.85666  (15081720)               498971.07
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3732984.35       18.10066  (10071624)
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3732984.35       17.84029  (11080523)
        499521.07   3732984.35       18.07421  (16092719)                499571.07
3732984.35       17.61416  (16092719)
        499621.07   3732984.35       17.46624  (16031519)                499671.07
3732984.35       17.55542  (11082722)
        499721.07   3732984.35       17.53282  (10071523)                499771.07
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        499821.07   3732984.35       16.83728  (16102320)                499871.07
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3732984.35       15.95026  (10071504)
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3732984.35       14.23645  (10092901)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 569
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3732984.35       14.17416  (16062722)                500371.07
3732984.35       13.71353  (11090601)
        500421.07   3732984.35       13.14811  (10082422)                500471.07
3732984.35       13.01644  (10082422)
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3732984.35       11.72012  (15101019)
        498221.07   3733034.35        8.67789  (15082119)               498271.07
3733034.35        8.98561  (14083120)
        498321.07   3733034.35        9.26662  (14083120)               498371.07
3733034.35        9.61189  (16081820)
        498421.07   3733034.35        9.94853  (16081820)               498471.07
3733034.35       10.34870  (14072520)
        498521.07   3733034.35       10.72382  (10100219)               498571.07
3733034.35       11.08968  (16062220)
        498621.07   3733034.35       11.53681  (15083119)               498671.07
3733034.35       11.83629  (11072821)
        498721.07   3733034.35       12.47480  (10092720)               498771.07
3733034.35       12.93667  (10092720)
        498821.07   3733034.35       13.30478  (16072320)               498871.07
3733034.35       13.62997  (16080221)
        498921.07   3733034.35       14.10586  (15081720)               498971.07
3733034.35       14.55469  (10071721)
        499021.07   3733034.35       14.92075  (16072520)               499071.07
3733034.35       15.22616  (14091020)
        499121.07   3733034.35       15.60851  (10082720)               499171.07
3733034.35       15.95939  (15092420)
        499221.07   3733034.35       16.26076  (10082701)               499271.07
3733034.35       16.58906  (10071720)
        499321.07   3733034.35       16.77314  (15100919)               499371.07
3733034.35       16.85191  (10071624)
        499421.07   3733034.35       16.71127  (15072721)               499471.07
3733034.35       16.61889  (10092524)
        499521.07   3733034.35       16.83220  (16092719)               499571.07
3733034.35       16.51633  (16092719)
        499621.07   3733034.35       16.34181  (16031519)               499671.07
3733034.35       16.37224  (11082722)
        499721.07   3733034.35       16.50487  (11082722)               499771.07
3733034.35       16.44766  (10071523)
        499821.07   3733034.35       15.85726  (16102320)               499871.07
3733034.35       15.72859  (10082204)
        499921.07   3733034.35       15.50251  (10082204)               499971.07
3733034.35       15.33214  (10071504)
        500021.07   3733034.35       15.09638  (10071504)               500071.07
3733034.35       14.74403  (16110420)
        500121.07   3733034.35       14.49682  (10110420)               500171.07
3733034.35       14.48842  (16092718)
        500221.07   3733034.35       13.96262  (11090520)               500271.07
3733034.35       14.03458  (15062723)
        500321.07   3733034.35       13.80979  (15082924)               500371.07
3733034.35       13.57132  (16062722)
        500421.07   3733034.35       12.74178  (16062722)               500471.07
3733034.35       12.53326  (10082422)
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        500521.07   3733034.35       12.09564  (10082422)               500571.07
3733034.35       11.84201  (10090323)
        500621.07   3733034.35       11.38086  (11093022)               500671.07
3733034.35       11.14511  (11080422)
        498221.07   3733084.35        8.44832  (14083120)               498271.07
3733084.35        8.68055  (14083120)
        498321.07   3733084.35        9.00871  (16081820)               498371.07
3733084.35        9.30585  (16080320)
        498421.07   3733084.35        9.66473  (14072520)               498471.07
3733084.35        9.99449  (14072520)
        498521.07   3733084.35       10.30732  (16062220)               498571.07
3733084.35       10.70985  (15083119)
        498621.07   3733084.35       11.01302  (15083119)               498671.07
3733084.35       11.50897  (10092720)
        498721.07   3733084.35       11.98282  (10092720)               498771.07
3733084.35       12.26677  (16072320)
        498821.07   3733084.35       12.62602  (16072320)               498871.07
3733084.35       12.99661  (15081720)
        498921.07   3733084.35       13.34300  (10071721)               498971.07
3733084.35       13.79754  (16072520)
        499021.07   3733084.35       14.04053  (14091020)               499071.07
3733084.35       14.33744  (10082720)
        499121.07   3733084.35       14.68601  (10092822)               499171.07
3733084.35       15.00986  (16073022)
        499221.07   3733084.35       15.21473  (10082701)               499271.07
3733084.35       15.50999  (10071720)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 570
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        499321.07   3733084.35       15.70884  (15100919)               499371.07
3733084.35       15.74561  (10071624)
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        499421.07   3733084.35       15.62289  (15072721)               499471.07
3733084.35       15.54550  (10092524)
        499521.07   3733084.35       15.72649  (16092719)               499571.07
3733084.35       15.51753  (16092719)
        499621.07   3733084.35       15.30869  (16031519)               499671.07
3733084.35       15.24885  (11082722)
        499721.07   3733084.35       15.49895  (11082722)               499771.07
3733084.35       15.43829  (10071523)
        499821.07   3733084.35       15.04956  (16073003)               499871.07
3733084.35       14.74732  (14091620)
        499921.07   3733084.35       14.74924  (10082204)               499971.07
3733084.35       14.40115  (11041623)
        500021.07   3733084.35       14.39625  (10071504)               500071.07
3733084.35       14.02410  (10071504)
        500121.07   3733084.35       13.75694  (16110420)               500171.07
3733084.35       13.70735  (16102719)
        500221.07   3733084.35       13.64431  (16092718)               500271.07
3733084.35       13.66786  (11090520)
        500321.07   3733084.35       13.04274  (15062723)               500371.07
3733084.35       12.97322  (15082924)
        500421.07   3733084.35       12.50445  (16062722)               500471.07
3733084.35       12.01937  (16062722)
        500521.07   3733084.35       11.48835  (10082422)               500571.07
3733084.35       11.26086  (10082422)
        500621.07   3733084.35       11.05658  (10090323)               500671.07
3733084.35       10.61782  (11093022)
        498221.07   3733134.35        8.15311  (14083120)               498271.07
3733134.35        8.46730  (16081820)
        498321.07   3733134.35        8.73750  (16080320)               498371.07
3733134.35        9.05645  (14072520)
        498421.07   3733134.35        9.35182  (14072520)               498471.07
3733134.35        9.62328  (16062220)
        498521.07   3733134.35        9.97960  (15083119)               498571.07
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        498621.07   3733134.35       10.65398  (10092720)               498671.07
3733134.35       11.14184  (10092720)
        498721.07   3733134.35       11.39616  (10092720)               498771.07
3733134.35       11.75580  (16072320)
        498821.07   3733134.35       11.95520  (16080221)               498871.07
3733134.35       12.37056  (15081720)
        498921.07   3733134.35       12.73418  (10071721)               498971.07
3733134.35       13.04028  (16072520)
        499021.07   3733134.35       13.28893  (14091020)               499071.07
3733134.35       13.58196  (10082720)
        499121.07   3733134.35       13.85728  (10092822)               499171.07
3733134.35       14.15545  (16073022)
        499221.07   3733134.35       14.30962  (10071720)               499271.07
3733134.35       14.53694  (10071720)
        499321.07   3733134.35       14.75012  (15100919)               499371.07
3733134.35       14.76644  (10071624)
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        499421.07   3733134.35       14.65405  (15072721)               499471.07
3733134.35       14.58734  (10092524)
        499521.07   3733134.35       14.72902  (16092719)               499571.07
3733134.35       14.60734  (16092719)
        499621.07   3733134.35       14.41216  (16031519)               499671.07
3733134.35       14.39579  (16031519)
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3733134.35       14.43726  (10071523)
        499821.07   3733134.35       14.35273  (10071523)               499871.07
3733134.35       13.98250  (16102320)
        499921.07   3733134.35       13.95345  (10082204)               499971.07
3733134.35       13.72189  (10082204)
        500021.07   3733134.35       13.61006  (10081806)               500071.07
3733134.35       13.52905  (10071504)
        500121.07   3733134.35       13.09599  (16110420)               500171.07
3733134.35       12.98676  (10110420)
        500221.07   3733134.35       12.86618  (16092718)               500271.07
3733134.35       12.75311  (16092718)
        500321.07   3733134.35       12.23378  (15062723)               500371.07
3733134.35       12.50301  (15062723)
        500421.07   3733134.35       11.87958  (15082924)               500471.07
3733134.35       11.63994  (16062722)
        500521.07   3733134.35       11.40656  (16062722)               500571.07
3733134.35       11.17899  (10082422)
        500621.07   3733134.35       10.66880  (10082422)               500671.07
3733134.35       10.24981  (10090323)
        498221.07   3733184.35        7.98190  (16081820)               498271.07
3733184.35        8.22579  (16080320)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 571
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                    INCLUDING SOURCE(S):     IDLING2     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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        498321.07   3733184.35        8.51015  (14072520)               498371.07
3733184.35        8.77704  (14072520)
        498421.07   3733184.35        9.01920  (10100219)               498471.07
3733184.35        9.33500  (15083119)
        498521.07   3733184.35        9.60053  (15083119)               498571.07
3733184.35        9.88320  (10092720)
        498621.07   3733184.35       10.34285  (10092720)               498671.07
3733184.35       10.65707  (10092720)
        498721.07   3733184.35       10.91367  (16072320)               498771.07
3733184.35       11.12264  (16072320)
        498821.07   3733184.35       11.47331  (15081720)               498871.07
3733184.35       11.76225  (10071721)
        498921.07   3733184.35       12.12077  (16072520)               498971.07
3733184.35       12.29600  (15081721)
        499021.07   3733184.35       12.57166  (16073101)               499071.07
3733184.35       12.84000  (10082720)
        499121.07   3733184.35       13.08984  (11070821)               499171.07
3733184.35       13.34697  (16073022)
        499221.07   3733184.35       13.53109  (10071720)               499271.07
3733184.35       13.64772  (10071720)
        499321.07   3733184.35       13.88011  (15100919)               499371.07
3733184.35       13.88795  (10071624)
        499421.07   3733184.35       13.77741  (15072721)               499471.07
3733184.35       13.72208  (10092524)
        499521.07   3733184.35       13.82932  (16092719)               499571.07
3733184.35       13.77622  (16092719)
        499621.07   3733184.35       13.56263  (16031519)               499671.07
3733184.35       13.60172  (16031519)
        499721.07   3733184.35       13.71101  (11082722)               499771.07
3733184.35       13.65175  (11082722)
        499821.07   3733184.35       13.71211  (10071523)               499871.07
3733184.35       13.32882  (16073003)
        499921.07   3733184.35       13.17024  (14091620)               499971.07
3733184.35       13.11279  (10082204)
        500021.07   3733184.35       12.88926  (11041623)               500071.07
3733184.35       12.92210  (10071504)
        500121.07   3733184.35       12.71126  (10071504)               500171.07
3733184.35       12.41232  (16110420)
        500221.07   3733184.35       12.24610  (10110420)               500271.07
3733184.35       12.16535  (16092718)
        500321.07   3733184.35       11.96463  (11090520)               500371.07
3733184.35       11.74637  (15062723)
        500421.07   3733184.35       11.36419  (15062723)               500471.07
3733184.35       11.36805  (15082924)
        500521.07   3733184.35       11.12308  (16062722)               500571.07
3733184.35       10.73398  (16062722)
        500621.07   3733184.35       10.45154  (10082422)               500671.07
3733184.35       10.67793  (10082422)
        498221.07   3733234.35        7.76309  (16080320)               498271.07
3733234.35        8.01760  (14072520)
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        498321.07   3733234.35        8.25632  (14072520)               498371.07
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3733234.35        9.01279  (15083119)
        498521.07   3733234.35        9.19472  (10092720)               498571.07
3733234.35        9.65376  (10092720)
        498621.07   3733234.35        9.96785  (10092720)               498671.07
3733234.35       10.18574  (16072320)
        498721.07   3733234.35       10.45397  (16072320)               498771.07
3733234.35       10.67055  (15081720)
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3733234.35       11.27104  (10071721)
        498921.07   3733234.35       11.52634  (16072520)               498971.07
3733234.35       11.71924  (14091020)
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3733234.35       12.16342  (10092822)
        499121.07   3733234.35       12.41478  (15092420)               499171.07
3733234.35       12.59083  (10082701)
        499221.07   3733234.35       12.80583  (10071720)               499271.07
3733234.35       12.88522  (16072521)
        499321.07   3733234.35       13.08947  (15100919)               499371.07
3733234.35       13.09214  (10071624)
        499421.07   3733234.35       12.98602  (15072721)               499471.07
3733234.35       12.94002  (10092524)
        499521.07   3733234.35       13.01486  (16092719)               499571.07
3733234.35       13.01579  (16092719)
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3733234.35       12.82302  (16031519)
        499721.07   3733234.35       12.84490  (11082722)               499771.07
3733234.35       12.95339  (11082722)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 572
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                  INCLUDING SOURCE(S):     IDLING2     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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        499721.07   3733284.35       12.11280  (11082722)                499771.07
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        499821.07   3733284.35       12.28773  (10071523)                499871.07
3733284.35       12.21791  (10071523)
        499921.07   3733284.35       11.89513  (16102320)                499971.07
3733284.35       11.81955  (14091620)
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3733284.35       11.70249  (15062724)
        500121.07   3733284.35       11.77427  (10081806)                500171.07
3733284.35       11.61552  (10071504)
        500221.07   3733284.35       11.43885  (10082705)                500271.07
3733284.35       11.18113  (10110420)
        500321.07   3733284.35       11.06020  (16102719)                500371.07
3733284.35       10.83788  (16092718)
        500421.07   3733284.35       10.87579  (11090520)                500471.07
3733284.35       10.61998  (15062723)
        500521.07   3733284.35       10.33066  (11091821)                500571.07
3733284.35       10.26107  (16062722)
        500621.07   3733284.35       10.29962  (16062722)                500671.07
3733284.35        9.93428  (16062722)
        498221.07   3733334.35        7.36554  (14072520)                498271.07
3733334.35        7.55045  (10100219)
        498321.07   3733334.35        7.76334  (16062220)                498371.07
3733334.35        7.99303  (15083119)
        498421.07   3733334.35        8.14820  (11072821)                498471.07
3733334.35        8.44514  (10092720)
        498521.07   3733334.35        8.76532  (10092720)                498571.07
3733334.35        8.96990  (10092720)
        498621.07   3733334.35        9.17585  (16072320)                498671.07
3733334.35        9.35138  (16072320)
        498721.07   3733334.35        9.57376  (15081720)                498771.07
3733334.35        9.80490  (15081720)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 573
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                    INCLUDING SOURCE(S):     IDLING2     ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498821.07   3733334.35       10.07298  (10071721)               498871.07
3733334.35       10.30156  (16072520)
        498921.07   3733334.35       10.43418  (14091020)               498971.07
3733334.35       10.61584  (16073101)
        499021.07   3733334.35       10.82610  (10082720)               499071.07
3733334.35       11.00321  (11070821)
        499121.07   3733334.35       11.22258  (16073022)               499171.07
3733334.35       11.29986  (15092421)
        499221.07   3733334.35       11.50708  (10071720)               499271.07
3733334.35       11.56446  (15100919)
        499321.07   3733334.35       11.70158  (15100919)               499371.07
3733334.35       11.69370  (10071624)
        499421.07   3733334.35       11.61152  (15072721)               499471.07
3733334.35       11.58150  (10092524)
        499521.07   3733334.35       11.59814  (16092719)               499571.07
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        499621.07   3733334.35       11.38442  (16092719)               499671.07
3733334.35       11.54467  (16031519)
        499721.07   3733334.35       11.46142  (10072203)               499771.07
3733334.35       11.71998  (11082722)
        499821.07   3733334.35       11.74921  (11082722)               499871.07
3733334.35       11.73802  (10071523)
        499921.07   3733334.35       11.46752  (16073003)               499971.07
3733334.35       11.31131  (15063022)
        500021.07   3733334.35       11.36795  (14091620)               500071.07
3733334.35       11.23561  (10082204)
        500121.07   3733334.35       12.41291  (10081806)               500171.07
3733334.35       11.48991  (10081806)
        500221.07   3733334.35       11.07878  (10071504)               500271.07
3733334.35       10.88216  (10082705)
        500321.07   3733334.35       10.79388  (10110420)               500371.07
3733334.35       10.58101  (16092718)
        500421.07   3733334.35       10.58987  (11090520)               500471.07
3733334.35       10.36392  (11090520)
        500521.07   3733334.35       10.16376  (15062723)               500571.07
3733334.35        9.89606  (11091821)
        500621.07   3733334.35        9.88144  (16062722)               500671.07
3733334.35        9.79759  (16062722)
        498221.07   3733384.35        7.14779  (10100219)               498271.07
3733384.35        7.33976  (16062220)
        498321.07   3733384.35        7.55093  (15083119)               498371.07
3733384.35        7.69435  (11072821)
        498421.07   3733384.35        7.92366  (10092720)               498471.07
3733384.35        8.24219  (10092720)
        498521.07   3733384.35        8.45470  (10092720)               498571.07
3733384.35        8.61018  (16072320)
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        498621.07   3733384.35        8.82543  (16072320)               498671.07
3733384.35        8.96639  (16080221)
        498721.07   3733384.35        9.22009  (15081720)               498771.07
3733384.35        9.40170  (10071721)
        498821.07   3733384.35        9.65594  (16072520)               498871.07
3733384.35        9.80148  (16072520)
        498921.07   3733384.35        9.97840  (14091020)               498971.07
3733384.35       10.14499  (10082720)
        499021.07   3733384.35       10.31244  (10092822)               499071.07
3733384.35       10.48818  (15092420)
        499121.07   3733384.35       10.67656  (16073022)               499171.07
3733384.35       10.75408  (10071720)
        499221.07   3733384.35       10.92474  (10071720)               499271.07
3733384.35       11.00259  (15100919)
        499321.07   3733384.35       11.09043  (15100919)               499371.07
3733384.35       11.08056  (10071624)
        499421.07   3733384.35       11.01405  (15072721)               499471.07
3733384.35       10.98685  (10092524)
        499521.07   3733384.35       10.99477  (11033121)               499571.07
3733384.35       11.08672  (16092719)
        499621.07   3733384.35       10.85732  (16092719)               499671.07
3733384.35       10.81412  (16031519)
        499721.07   3733384.35       10.91718  (16031519)               499771.07
3733384.35       11.13142  (11082722)
        499821.07   3733384.35       11.19528  (11082722)               499871.07
3733384.35       11.21685  (10071523)
        499921.07   3733384.35       11.11754  (10071523)               499971.07
3733384.35       10.90560  (16021618)
        500021.07   3733384.35       10.89105  (14091620)               500071.07
3733384.35       10.86909  (10082204)
        500121.07   3733384.35       11.19556  (15062724)               500171.07
3733384.35       10.85561  (10081806)
        500221.07   3733384.35       10.71807  (10071504)               500271.07
3733384.35       10.52462  (14091504)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 574
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING2  ***
                                    INCLUDING SOURCE(S):     IDLING2     ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
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                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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        498921.07   3730934.35       11.94271  (15090720)               498971.07
3730934.35       12.85259  (15090720)
        499021.07   3730934.35       13.87051  (15043021)               499071.07
3730934.35       18.04793  (10083120)
        499121.07   3730934.35       14.12326  (11070223)               499171.07
3730934.35       15.60390  (10082521)
        499221.07   3730934.35       16.07343  (10082521)               499271.07
3730934.35       15.81541  (15062523)
        499321.07   3730934.35       15.83238  (16100819)               499371.07
3730934.35       15.49205  (16083020)
        499421.07   3730934.35       14.21503  (10082520)               499471.07
3730934.35       13.87828  (10082320)
        499521.07   3730934.35       13.36783  (10082320)               499571.07
3730934.35       13.26279  (16083023)
        499621.07   3730934.35       14.09070  (16072621)               499671.07
3730934.35       14.53079  (14092220)
        499721.07   3730934.35       14.45789  (11090221)               499771.07
3730934.35       14.46809  (16072901)
        499821.07   3730934.35       14.07623  (15092520)               499871.07
3730934.35       14.37092  (11082521)
        499921.07   3730934.35       14.27096  (14091422)               499971.07
3730934.35       13.85302  (11090623)
        500021.07   3730934.35       14.17159  (14091421)               500071.07
3730934.35       13.32607  (10090422)
        500121.07   3730934.35       12.98619  (10090120)               500171.07
3730934.35       13.00018  (15101020)
        500221.07   3730934.35       12.54779  (15081321)               500271.07
3730934.35       12.44252  (11082723)
        500321.07   3730934.35       12.25985  (16081423)               500371.07
3730934.35       11.93867  (11082522)
        500421.07   3730934.35       11.36022  (11082522)               500471.07
3730934.35       11.22635  (16072622)
        500521.07   3730934.35       11.11268  (16072622)               500571.07
3730934.35       11.39042  (14091604)
        500621.07   3730934.35       10.95031  (11090723)               500671.07
3730934.35       11.11906  (14091623)
        498221.07   3730984.35        7.96341  (15090905)               498271.07
3730984.35        8.21674  (10100118)
        498321.07   3730984.35        8.50934  (10100118)               498371.07
3730984.35        8.76785  (15070120)
        498421.07   3730984.35        9.05177  (15070120)               498471.07
3730984.35        9.41407  (15090820)
        498521.07   3730984.35        9.71045  (15090820)               498571.07
3730984.35        9.88254  (15090820)
        498621.07   3730984.35       10.14816  (14100919)               498671.07
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        498721.07   3730984.35       10.82504  (15090904)               498771.07
3730984.35       11.02992  (15102819)
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3730984.35       11.78374  (16051220)
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        498921.07   3730984.35       12.73963  (15090823)                498971.07
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3730984.35       14.70593  (11080220)
        499121.07   3730984.35       14.98090  (11080220)                499171.07
3730984.35       16.06267  (11070223)
        499221.07   3730984.35       17.03986  (10082521)                499271.07
3730984.35       16.81486  (15062523)
        499321.07   3730984.35       16.96796  (16100819)                499371.07
3730984.35       16.37530  (16083020)
        499421.07   3730984.35       15.06205  (10082520)                499471.07
3730984.35       14.83494  (10082320)
        499521.07   3730984.35       14.22519  (10082320)                499571.07
3730984.35       14.08100  (16072621)
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3730984.35       14.63927  (14092220)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 576
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
        499721.07   3730984.35       15.03271  (14070222)                499771.07
3730984.35       14.46276  (16062720)
        499821.07   3730984.35       15.22453  (15092520)                499871.07
3730984.35       15.21284  (14091422)
        499921.07   3730984.35       14.80217  (11070221)                499971.07
3730984.35       13.85742  (14091421)
        500021.07   3730984.35       14.65165  (14091421)                500071.07
3730984.35       14.31397  (10090422)
        500121.07   3730984.35       13.98970  (10090120)                500171.07
3730984.35       13.58029  (15101020)
        500221.07   3730984.35       13.21234  (11082723)                500271.07
3730984.35       13.03156  (16081423)
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        500321.07   3730984.35       12.44923  (14080719)                500371.07
3730984.35       12.31243  (11082522)
        500421.07   3730984.35       12.02137  (16072622)                500471.07
3730984.35       11.47070  (16072622)
        500521.07   3730984.35       11.71869  (14091604)                500571.07
3730984.35       11.44106  (11090723)
        500621.07   3730984.35       11.59582  (14091623)                500671.07
3730984.35       11.21469  (15090906)
        498221.07   3731034.35        8.19108  (15090905)                498271.07
3731034.35        8.46513  (15090905)
        498321.07   3731034.35        8.73246  (10100118)                498371.07
3731034.35        9.06656  (10100118)
        498421.07   3731034.35        9.35666  (15070120)                498471.07
3731034.35        9.65886  (15070120)
        498521.07   3731034.35       10.06521  (15090820)                498571.07
3731034.35       10.39401  (15090820)
        498621.07   3731034.35       10.55706  (15090820)                498671.07
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3731034.35       16.81773  (15043021)
        499121.07   3731034.35       17.09788  (11080220)                499171.07
3731034.35       17.57691  (11070223)
        499221.07   3731034.35       18.01700  (10082521)                499271.07
3731034.35       18.08685  (15062523)
        499321.07   3731034.35       18.10747  (16100819)                499371.07
3731034.35       17.26512  (11062520)
        499421.07   3731034.35       16.17921  (10082520)                499471.07
3731034.35       16.03639  (10082320)
        499521.07   3731034.35       15.07754  (10082320)                499571.07
3731034.35       15.11832  (16072621)
        499621.07   3731034.35       15.71477  (14073022)                499671.07
3731034.35       15.90923  (10082222)
        499721.07   3731034.35       16.18813  (14070222)                499771.07
3731034.35       15.95576  (16062720)
        499821.07   3731034.35       15.98593  (11082521)                499871.07
3731034.35       16.18417  (14091422)
        499921.07   3731034.35       15.58472  (11090623)                499971.07
3731034.35       15.56918  (14091421)
        500021.07   3731034.35       15.09199  (10090422)                500071.07
3731034.35       14.63457  (10090120)
        500121.07   3731034.35       14.38107  (15101020)                500171.07
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3731034.35       11.70892  (14091623)
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3731034.35       11.61052  (16062021)
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3731084.35        8.69671  (11090821)
        498321.07   3731084.35        9.00894  (15090905)                498371.07
3731084.35        9.27716  (10100118)
        498421.07   3731084.35        9.68734  (10100118)                498471.07
3731084.35        9.99976  (15070120)
        498521.07   3731084.35       10.33861  (15070120)                498571.07
3731084.35       10.80558  (15090820)
        498621.07   3731084.35       11.13681  (15090820)                498671.07
3731084.35       11.29976  (15090820)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 577
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                    INCLUDING SOURCE(S):     IDLING3     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        498721.07   3731084.35       11.78148  (15090904)                498771.07
3731084.35       12.25958  (15090904)
        498821.07   3731084.35       12.41899  (15090904)                498871.07
3731084.35       12.85000  (15102819)
        498921.07   3731084.35       14.28890  (16051220)                498971.07
3731084.35       15.74445  (15090823)
        499021.07   3731084.35       16.75038  (15090720)                499071.07
3731084.35       17.05129  (15043021)
        499121.07   3731084.35       18.28014  (11080220)                499171.07
3731084.35       18.51684  (11070223)
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        499221.07   3731084.35       19.10696  (10082521)               499271.07
3731084.35       18.72431  (10082521)
        499321.07   3731084.35       18.62759  (14082721)               499371.07
3731084.35       17.91691  (11062520)
        499421.07   3731084.35       17.44901  (10082520)               499471.07
3731084.35       16.64932  (10082320)
        499521.07   3731084.35       16.15655  (10082320)               499571.07
3731084.35       16.03850  (16072621)
        499621.07   3731084.35       16.66801  (14073022)               499671.07
3731084.35       16.32195  (10082222)
        499721.07   3731084.35       17.90497  (14070222)               499771.07
3731084.35       17.81201  (15092520)
        499821.07   3731084.35       16.81030  (14091422)               499871.07
3731084.35       16.68840  (11070221)
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3731084.35       11.92937  (14091221)
        498221.07   3731134.35        8.52780  (11083123)               498271.07
3731134.35        8.91922  (11090821)
        498321.07   3731134.35        9.27450  (11090821)               498371.07
3731134.35        9.60791  (15090905)
        498421.07   3731134.35        9.92933  (10100118)               498471.07
3731134.35       10.35718  (10100118)
        498521.07   3731134.35       10.73033  (15070120)               498571.07
3731134.35       11.11413  (15070120)
        498621.07   3731134.35       11.60704  (15090820)               498671.07
3731134.35       11.97853  (15090820)
        498721.07   3731134.35       12.19199  (14100919)               498771.07
3731134.35       12.79376  (15090904)
        498821.07   3731134.35       13.21640  (15090904)               498871.07
3731134.35       13.53877  (15102819)
        498921.07   3731134.35       14.00940  (11090705)               498971.07
3731134.35       15.90125  (15090823)
        499021.07   3731134.35       16.71031  (15090720)               499071.07
3731134.35       17.06376  (15090720)
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        499221.07   3731134.35       18.72020  (10082521)                499271.07
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3731134.35       18.59526  (11062520)
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3731134.35       17.83087  (10082320)
        499521.07   3731134.35       17.28119  (10082320)                499571.07
3731134.35       17.27431  (16072621)
        499621.07   3731134.35       16.90824  (16092721)                499671.07
3731134.35       17.26105  (10082222)
        499721.07   3731134.35       19.27173  (16072901)                499771.07
3731134.35       19.02721  (15092520)
        499821.07   3731134.35       15.66003  (14091422)                499871.07
3731134.35       15.38272  (11090623)
        499921.07   3731134.35       17.18696  (14091421)                499971.07
3731134.35       16.17529  (10090422)
        500021.07   3731134.35       15.57321  (10090120)                500071.07
3731134.35       15.10235  (15101020)
        500121.07   3731134.35       14.75035  (11082723)                500171.07
3731134.35       14.16060  (16081423)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 578
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        500221.07   3731134.35       13.33345  (14080719)                500271.07
3731134.35       13.08920  (11070924)
        500321.07   3731134.35       13.29877  (16072622)                500371.07
3731134.35       12.85301  (16083122)
        500421.07   3731134.35       12.92480  (15073120)                500471.07
3731134.35       12.37443  (16062021)
        500521.07   3731134.35       12.87132  (16062021)                500571.07
3731134.35       12.44695  (16062021)
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        500621.07   3731134.35       12.12423  (11082623)               500671.07
3731134.35       11.81615  (16082920)
        498221.07   3731184.35        8.81536  (16110820)               498271.07
3731184.35        9.11404  (16110820)
        498321.07   3731184.35        9.46539  (11090821)               498371.07
3731184.35        9.87885  (11090821)
        498421.07   3731184.35       10.29631  (15090905)               498471.07
3731184.35       10.63397  (15090905)
        498521.07   3731184.35       11.13182  (10100118)               498571.07
3731184.35       11.55021  (15070120)
        498621.07   3731184.35       11.93913  (15070120)               498671.07
3731184.35       12.53595  (15090820)
        498721.07   3731184.35       12.93316  (15090820)               498771.07
3731184.35       13.24664  (14100919)
        498821.07   3731184.35       13.94959  (15090904)               498871.07
3731184.35       14.30251  (15090904)
        498921.07   3731184.35       14.76439  (15102819)               498971.07
3731184.35       15.31105  (11090705)
        499021.07   3731184.35       15.96662  (15090823)               499071.07
3731184.35       16.47948  (15090720)
        499121.07   3731184.35       16.66050  (15043021)               499171.07
3731184.35       17.32890  (11080220)
        499221.07   3731184.35       17.61907  (11070223)               499271.07
3731184.35       18.12777  (10082521)
        499321.07   3731184.35       18.78802  (15062523)               499371.07
3731184.35       19.02970  (11062520)
        499421.07   3731184.35       19.63235  (10082520)               499471.07
3731184.35       19.86591  (10082320)
        499521.07   3731184.35       18.54292  (10082320)               499571.07
3731184.35       18.45258  (16072621)
        499621.07   3731184.35       18.05034  (16092721)               499671.07
3731184.35       17.87190  (14070222)
        499721.07   3731184.35       20.55985  (16062720)               499771.07
3731184.35       20.26320  (11082521)
        499821.07   3731184.35       16.91153  (14091422)               499871.07
3731184.35       16.04374  (14091421)
        499921.07   3731184.35       15.70118  (14091421)               499971.07
3731184.35       15.36786  (10090120)
        500021.07   3731184.35       15.84966  (15101020)               500071.07
3731184.35       16.17448  (15081321)
        500121.07   3731184.35       15.88790  (16081423)               500171.07
3731184.35       14.52509  (14080719)
        500221.07   3731184.35       14.42108  (11070924)               500271.07
3731184.35       14.43291  (16072622)
        500321.07   3731184.35       13.63575  (16083122)               500371.07
3731184.35       12.92814  (15073120)
        500421.07   3731184.35       13.29704  (16062021)               500471.07
3731184.35       12.88449  (16062021)
        500521.07   3731184.35       13.16551  (11082623)               500571.07
3731184.35       12.55823  (16082920)
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        500621.07   3731184.35       12.41458  (16082920)                500671.07
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        498221.07   3731234.35        8.95707  (16110820)                498271.07
3731234.35        9.37030  (16110820)
        498321.07   3731234.35        9.72463  (16110820)                498371.07
3731234.35       10.04532  (11090821)
        498421.07   3731234.35       10.57062  (11090821)                498471.07
3731234.35       11.03256  (15090905)
        498521.07   3731234.35       11.45043  (15090905)                498571.07
3731234.35       11.99044  (10100118)
        498621.07   3731234.35       12.42568  (15070120)                498671.07
3731234.35       12.92290  (15090820)
        498721.07   3731234.35       13.56086  (15090820)                498771.07
3731234.35       14.05798  (15090820)
        498821.07   3731234.35       14.47137  (15090904)                498871.07
3731234.35       15.24047  (15090904)
        498921.07   3731234.35       15.54874  (15090904)                498971.07
3731234.35       16.17900  (11090705)
        499021.07   3731234.35       16.94476  (15090823)                499071.07
3731234.35       17.57360  (15090720)
        499121.07   3731234.35       17.88584  (15090720)                499171.07
3731234.35       18.53231  (11080220)
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:02

                                 PAGE 579
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                 INCLUDING SOURCE(S):     IDLING3     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
        499221.07   3731234.35       18.89011  (11070223)                499271.07
3731234.35       19.48611  (10082521)
        499321.07   3731234.35       19.85907  (15062523)                499371.07
3731234.35       20.64058  (11062520)
        499421.07   3731234.35       22.18414  (10082520)                499471.07
3731234.35       21.99688  (10082320)
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        499521.07   3731234.35       19.96463  (10082320)               499571.07
3731234.35       19.88498  (16072621)
        499621.07   3731234.35       19.42080  (14092220)               499671.07
3731234.35       19.17939  (14070222)
        499721.07   3731234.35       21.96722  (15092520)               499771.07
3731234.35       21.23737  (14091422)
        499821.07   3731234.35       20.50754  (11070221)               499871.07
3731234.35       20.06558  (14091421)
        499921.07   3731234.35       16.85931  (10090422)               499971.07
3731234.35       15.98065  (10090120)
        500021.07   3731234.35       15.48716  (15081321)               500071.07
3731234.35       14.99471  (16081423)
        500121.07   3731234.35       16.19823  (14080719)               500171.07
3731234.35       15.61023  (11070924)
        500221.07   3731234.35       15.08828  (16072622)               500271.07
3731234.35       15.04672  (16072622)
        500321.07   3731234.35       14.56328  (15073120)               500371.07
3731234.35       14.73839  (16062021)
        500421.07   3731234.35       14.21594  (16062021)               500471.07
3731234.35       13.27704  (11082623)
        500521.07   3731234.35       12.93120  (16082920)               500571.07
3731234.35       11.94514  (16082920)
        500621.07   3731234.35       11.24676  (15073123)               500671.07
3731234.35       11.29160  (10082420)
        498221.07   3731284.35        9.16077  (14103019)               498271.07
3731284.35        9.56409  (14103019)
        498321.07   3731284.35        9.98938  (16110820)               498371.07
3731284.35       10.41908  (16110820)
        498421.07   3731284.35       10.81375  (11083123)               498471.07
3731284.35       11.36629  (11090821)
        498521.07   3731284.35       11.90617  (15090905)               498571.07
3731284.35       12.40182  (15090905)
        498621.07   3731284.35       12.91377  (10100118)               498671.07
3731284.35       13.48801  (15070120)
        498721.07   3731284.35       14.03565  (15090820)               498771.07
3731284.35       14.90472  (15090820)
        498821.07   3731284.35       15.32581  (15090820)               498871.07
3731284.35       15.99851  (15090904)
        498921.07   3731284.35       16.70035  (15090904)               498971.07
3731284.35       17.17326  (15102819)
        499021.07   3731284.35       17.84037  (11090705)               499071.07
3731284.35       18.74641  (15090823)
        499121.07   3731284.35       19.33924  (15090720)               499171.07
3731284.35       19.76007  (11080220)
        499221.07   3731284.35       20.40405  (11080220)               499271.07
3731284.35       20.96026  (10082521)
        499321.07   3731284.35       21.60440  (10082521)               499371.07
3731284.35       22.47828  (16100819)
        499421.07   3731284.35       23.76341  (10082520)               499471.07
3731284.35       23.29547  (10082320)
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        499521.07   3731284.35       21.79500  (10082320)                499571.07
3731284.35       21.48775  (16072621)
        499621.07   3731284.35       21.88117  (15081523)                499671.07
3731284.35       21.71538  (16072901)
        499721.07   3731284.35       23.51852  (15092520)                499771.07
3731284.35       22.97687  (14091422)
        499821.07   3731284.35       21.80525  (14091421)                499871.07
3731284.35       21.25938  (14091421)
        499921.07   3731284.35       20.63575  (10090120)                499971.07
3731284.35       20.29622  (15101020)
        500021.07   3731284.35       16.57544  (11082723)                500071.07
3731284.35       15.95340  (16081423)
        500121.07   3731284.35       16.68006  (11071823)                500171.07
3731284.35       16.83820  (16072622)
        500221.07   3731284.35       15.73697  (16072622)                500271.07
3731284.35       15.65152  (15073120)
        500321.07   3731284.35       15.24296  (16062021)                500371.07
3731284.35       15.47776  (16062021)
        500421.07   3731284.35       14.78033  (11082623)                500471.07
3731284.35       13.89061  (16082920)
        500521.07   3731284.35       12.63460  (14072720)                500571.07
3731284.35       12.31870  (10082420)
        500621.07   3731284.35       11.81553  (10082420)                500671.07
3731284.35       11.64397  (16072221)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 580
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                   INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        498221.07   3731334.35        9.41001  (16071821)                498271.07
3731334.35        9.75483  (16071821)
        498321.07   3731334.35       10.20285  (14103019)                498371.07
3731334.35       10.64336  (16110820)
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        498421.07   3731334.35       11.20628  (16110820)               498471.07
3731334.35       11.70571  (16110820)
        498521.07   3731334.35       12.25270  (11090821)               498571.07
3731334.35       12.85833  (11090821)
        498621.07   3731334.35       13.45332  (15090905)               498671.07
3731334.35       14.08070  (10100118)
        498721.07   3731334.35       14.66789  (15070120)               498771.07
3731334.35       15.49358  (15090820)
        498821.07   3731334.35       16.34097  (15090820)               498871.07
3731334.35       16.80398  (15090820)
        498921.07   3731334.35       17.66989  (15090904)               498971.07
3731334.35       18.34734  (15090904)
        499021.07   3731334.35       18.98460  (15102819)               499071.07
3731334.35       19.91130  (15090823)
        499121.07   3731334.35       20.69592  (15090720)               499171.07
3731334.35       21.04407  (15090720)
        499221.07   3731334.35       22.01079  (11080220)               499271.07
3731334.35       22.52802  (10082521)
        499321.07   3731334.35       23.06240  (10082521)               499371.07
3731334.35       24.39231  (16100819)
        499421.07   3731334.35       25.45354  (10082520)               499471.07
3731334.35       24.53907  (10082320)
        499521.07   3731334.35       24.63395  (16083023)               499571.07
3731334.35       24.78483  (14073022)
        499621.07   3731334.35       24.03127  (15081523)               499671.07
3731334.35       24.57156  (16062720)
        499721.07   3731334.35       25.32252  (11082521)               499771.07
3731334.35       24.47453  (11070221)
        499821.07   3731334.35       23.58566  (14091421)               499871.07
3731334.35       22.11717  (10090422)
        499921.07   3731334.35       22.19768  (15101020)               499971.07
3731334.35       21.36718  (11082723)
        500021.07   3731334.35       20.78268  (16081423)               500071.07
3731334.35       19.52142  (11071823)
        500121.07   3731334.35       18.57259  (16072622)               500171.07
3731334.35       18.25769  (16072622)
        500221.07   3731334.35       17.51382  (15073120)               500271.07
3731334.35       16.70865  (16062021)
        500321.07   3731334.35       16.14428  (16062021)               500371.07
3731334.35       15.70958  (11082623)
        500421.07   3731334.35       15.00632  (16082920)               500471.07
3731334.35       14.25641  (14072720)
        500521.07   3731334.35       13.82463  (10082420)               500571.07
3731334.35       13.62050  (16072221)
        500621.07   3731334.35       12.41221  (16072221)               500671.07
3731334.35       11.93058  (11073121)
        498221.07   3731384.35        9.61720  (11081922)               498271.07
3731384.35       10.04434  (16071821)
        498321.07   3731384.35       10.48723  (16071821)               498371.07
3731384.35       10.87654  (14103019)
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        498421.07   3731384.35       11.46233  (14103019)               498471.07
3731384.35       12.08256  (16110820)
        498521.07   3731384.35       12.67310  (16110820)               498571.07
3731384.35       13.17881  (11090821)
        498621.07   3731384.35       13.97946  (11090821)               498671.07
3731384.35       14.68653  (15090905)
        498721.07   3731384.35       15.36907  (10100118)               498771.07
3731384.35       16.13235  (15070120)
        498821.07   3731384.35       17.02359  (15090820)               498871.07
3731384.35       17.98085  (15090820)
        498921.07   3731384.35       18.45637  (14100919)               498971.07
3731384.35       19.63149  (15090904)
        499021.07   3731384.35       20.07039  (15090904)               499071.07
3731384.35       21.16303  (11090705)
        499121.07   3731384.35       22.25636  (15090823)               499171.07
3731384.35       23.10654  (15090720)
        499221.07   3731384.35       23.85704  (11080220)               499271.07
3731384.35       24.40708  (11070223)
        499321.07   3731384.35       25.24537  (10082521)               499371.07
3731384.35       26.91826  (16100819)
        499421.07   3731384.35       27.15450  (16083020)               499471.07
3731384.35       26.95289  (10082320)
        499521.07   3731384.35       26.26901  (16083023)               499571.07
3731384.35       25.72391  (14073022)
        499621.07   3731384.35       26.55743  (15081523)               499671.07
3731384.35       27.29955  (16062720)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 581
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                   INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        499721.07   3731384.35       27.25882  (14091422)               499771.07
3731384.35       26.10352  (14091421)
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        499821.07   3731384.35       24.43504  (14091421)               499871.07
3731384.35       22.77417  (10090120)
        499921.07   3731384.35       22.79833  (11082723)               499971.07
3731384.35       22.68138  (16081423)
        500021.07   3731384.35       21.70995  (14080719)               500071.07
3731384.35       20.89043  (16072622)
        500121.07   3731384.35       19.89103  (16072622)               500171.07
3731384.35       18.85963  (15073120)
        500221.07   3731384.35       18.32800  (16062021)               500271.07
3731384.35       17.98970  (16062021)
        500321.07   3731384.35       16.41386  (16082920)               500371.07
3731384.35       15.98442  (16082920)
        500421.07   3731384.35       15.58518  (15081423)               500471.07
3731384.35       14.83596  (10082420)
        500521.07   3731384.35       14.24904  (16072221)               500571.07
3731384.35       13.51617  (11073121)
        500621.07   3731384.35       13.58735  (16083021)               500671.07
3731384.35       12.49605  (16083021)
        498221.07   3731434.35        9.76248  (11081922)               498271.07
3731434.35       10.24717  (11081922)
        498321.07   3731434.35       10.70553  (11081922)               498371.07
3731434.35       11.23216  (16071821)
        498421.07   3731434.35       11.77335  (16071821)               498471.07
3731434.35       12.34251  (14103019)
        498521.07   3731434.35       12.97316  (16110820)               498571.07
3731434.35       13.71014  (16110820)
        498621.07   3731434.35       14.35029  (16110820)               498671.07
3731434.35       15.22909  (11090821)
        498721.07   3731434.35       16.08055  (15090905)               498771.07
3731434.35       16.91823  (10100118)
        498821.07   3731434.35       17.84800  (10100118)               498871.07
3731434.35       18.84094  (15090820)
        498921.07   3731434.35       19.93367  (15090820)               498971.07
3731434.35       20.62983  (14100919)
        499021.07   3731434.35       21.73916  (15090904)               499071.07
3731434.35       22.61734  (15102819)
        499121.07   3731434.35       23.79316  (15090823)               499171.07
3731434.35       25.12082  (15090720)
        499221.07   3731434.35       25.69284  (11080220)               499271.07
3731434.35       26.57079  (11080220)
        499321.07   3731434.35       27.64097  (10082521)               499371.07
3731434.35       29.70302  (15062523)
        499421.07   3731434.35       29.53960  (16083020)               499471.07
3731434.35       28.44120  (10082320)
        499521.07   3731434.35       28.67199  (16083023)               499571.07
3731434.35       28.63041  (14073022)
        499621.07   3731434.35       27.87242  (14070222)               499671.07
3731434.35       29.72549  (15092520)
        499721.07   3731434.35       29.00002  (14091422)               499771.07
3731434.35       26.93024  (14091421)
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        499821.07   3731434.35       27.08783  (10090422)               499871.07
3731434.35       25.35518  (11082723)
        499921.07   3731434.35       24.62364  (14081521)               499971.07
3731434.35       23.57211  (14080719)
        500021.07   3731434.35       22.73899  (16072622)               500071.07
3731434.35       22.27832  (16072622)
        500121.07   3731434.35       20.66567  (15073120)               500171.07
3731434.35       19.69542  (16062021)
        500221.07   3731434.35       18.75314  (11082623)               500271.07
3731434.35       18.23394  (16082920)
        500321.07   3731434.35       17.52415  (14072720)               500371.07
3731434.35       16.91027  (10082420)
        500421.07   3731434.35       16.33028  (16072221)               500471.07
3731434.35       15.53235  (16072221)
        500521.07   3731434.35       15.19314  (16083021)               500571.07
3731434.35       14.45677  (16083021)
        500621.07   3731434.35       13.69045  (16082123)               500671.07
3731434.35       12.96425  (11082605)
        498221.07   3731484.35        9.94019  (14032020)               498271.07
3731484.35       10.36680  (15040121)
        498321.07   3731484.35       10.95857  (11081922)               498371.07
3731484.35       11.54423  (11081922)
        498421.07   3731484.35       12.07220  (11081922)               498471.07
3731484.35       12.71286  (16071821)
        498521.07   3731484.35       13.29287  (16071821)               498571.07
3731484.35       14.06723  (14103019)
        498621.07   3731484.35       14.92926  (16110820)               498671.07
3731484.35       15.70925  (16110820)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 582
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                    INCLUDING SOURCE(S):     IDLING3     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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        498721.07   3731484.35       16.69580  (11090821)               498771.07
3731484.35       17.65330  (15090905)
        498821.07   3731484.35       18.70146  (10100118)               498871.07
3731484.35       19.83535  (10100118)
        498921.07   3731484.35       21.08336  (15090820)               498971.07
3731484.35       22.30345  (15090820)
        499021.07   3731484.35       23.07503  (15090904)               499071.07
3731484.35       24.44491  (15090904)
        499121.07   3731484.35       25.52205  (11090705)               499171.07
3731484.35       27.22838  (15090823)
        499221.07   3731484.35       28.22005  (15090720)               499271.07
3731484.35       29.26955  (11080220)
        499321.07   3731484.35       30.41771  (10082521)               499371.07
3731484.35       32.76666  (15062523)
        499421.07   3731484.35       32.31496  (16083020)               499471.07
3731484.35       32.58573  (10082320)
        499521.07   3731484.35       31.48584  (16072621)               499571.07
3731484.35       31.11448  (16092721)
        499621.07   3731484.35       30.17331  (16062720)               499671.07
3731484.35       30.59772  (11082521)
        499721.07   3731484.35       30.90688  (11090623)               499771.07
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        499821.07   3731484.35       28.95201  (11082723)               499871.07
3731484.35       29.12299  (11082723)
        499921.07   3731484.35       26.97396  (16081423)               499971.07
3731484.35       25.78221  (11070924)
        500021.07   3731484.35       24.45911  (16072622)               500071.07
3731484.35       23.31297  (15073120)
        500121.07   3731484.35       22.27047  (16062021)               500171.07
3731484.35       21.16027  (11082623)
        500221.07   3731484.35       19.64550  (16082920)               500271.07
3731484.35       18.85293  (14072720)
        500321.07   3731484.35       18.18786  (10082420)               500371.07
3731484.35       17.40892  (16072221)
        500421.07   3731484.35       16.48170  (11073121)               500471.07
3731484.35       15.86319  (16083021)
        500521.07   3731484.35       15.30779  (16082123)               500571.07
3731484.35       14.69500  (11082605)
        500621.07   3731484.35       14.10882  (10092622)               500671.07
3731484.35       13.67118  (10092622)
        498221.07   3731534.35       10.21038  (11090301)               498271.07
3731534.35       10.63635  (14032020)
        498321.07   3731534.35       11.14342  (14032020)               498371.07
3731534.35       11.65376  (15040121)
        498421.07   3731534.35       12.37859  (11081922)               498471.07
3731534.35       13.08836  (11081922)
        498521.07   3731534.35       13.73629  (16071821)               498571.07
3731534.35       14.53666  (16071821)
        498621.07   3731534.35       15.30860  (14103019)               498671.07
3731534.35       16.31168  (16110820)
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        498721.07   3731534.35       17.26934  (16110820)                498771.07
3731534.35       18.37125  (11090821)
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3731534.35       20.80556  (10100118)
        498921.07   3731534.35       22.26591  (10100118)                498971.07
3731534.35       23.80591  (15090820)
        499021.07   3731534.35       24.88386  (15090820)                499071.07
3731534.35       26.43501  (15090904)
        499121.07   3731534.35       27.56719  (15090904)                499171.07
3731534.35       29.26639  (15090823)
        499221.07   3731534.35       31.12061  (15090720)                499271.07
3731534.35       32.08761  (11080220)
        499321.07   3731534.35       33.26845  (10082521)                499371.07
3731534.35       36.08239  (10082521)
        499421.07   3731534.35       36.07995  (16083020)                499471.07
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        499521.07   3731534.35       34.33607  (16072621)                499571.07
3731534.35       34.53289  (15081523)
        499621.07   3731534.35       33.40403  (16062720)                499671.07
3731534.35       34.34144  (14091422)
        499721.07   3731534.35       33.61269  (14091421)                499771.07
3731534.35       33.27156  (11082723)
        499821.07   3731534.35       34.79398  (11082723)                499871.07
3731534.35       32.06858  (16081423)
        499921.07   3731534.35       29.55810  (11070924)                499971.07
3731534.35       27.94094  (16072622)
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3731534.35       21.73875  (16082920)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 583
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                   INCLUDING SOURCE(S):     IDLING3     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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        500121.07   3731584.35       22.63439  (14072720)                500171.07
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        500221.07   3731584.35       21.27596  (16072221)                500271.07
3731584.35       20.35710  (11073121)
        500321.07   3731584.35       19.59803  (16082123)                500371.07
3731584.35       18.42768  (16082123)
        500421.07   3731584.35       17.51037  (10082022)                500471.07
3731584.35       17.00965  (10082022)
        500521.07   3731584.35       16.05423  (10082022)                500571.07
3731584.35       15.67601  (15080522)
        500621.07   3731584.35       15.00732  (14090622)                500671.07
3731584.35       14.30745  (14090622)
        498221.07   3731634.35       10.64228  (15101319)                498271.07
3731634.35       11.15963  (15101319)
        498321.07   3731634.35       11.68262  (15101319)                498371.07
3731634.35       12.23856  (11090301)
        498421.07   3731634.35       12.93005  (11090301)                498471.07
3731634.35       13.61597  (11090301)
        498521.07   3731634.35       14.33980  (14032020)                498571.07
3731634.35       15.17436  (14032020)
        498621.07   3731634.35       16.24574  (11081922)                498671.07
3731634.35       17.35903  (11081922)
        498721.07   3731634.35       18.62010  (16071821)                498771.07
3731634.35       19.73883  (16071821)
        498821.07   3731634.35       21.21551  (16110820)                498871.07
3731634.35       22.91278  (16110820)
        498921.07   3731634.35       24.68953  (11090821)                498971.07
3731634.35       26.68896  (15090905)
        499021.07   3731634.35       28.50847  (10100118)                499071.07
3731634.35       31.06882  (15090820)
        499121.07   3731634.35       32.79055  (15090820)                499171.07
3731634.35       35.08764  (15090904)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 584
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                    INCLUDING SOURCE(S):     IDLING3     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        499221.07   3731634.35       37.17667  (11090705)               499271.07
3731634.35       39.87880  (15090720)
        499321.07   3731634.35       41.69942  (11080220)               499371.07
3731634.35       45.37337  (10082521)
        499421.07   3731634.35       46.80386  (14091520)               499471.07
3731634.35       47.03451  (14091420)
        499521.07   3731634.35       46.02015  (16072621)               499571.07
3731634.35       42.60201  (14070222)
        499621.07   3731634.35       42.77675  (14091422)               499671.07
3731634.35       42.67492  (16072724)
        499721.07   3731634.35       58.50430  (16072724)               499771.07
3731634.35       59.59244  (16072724)
        499821.07   3731634.35       50.28102  (11082522)               499871.07
3731634.35       43.01218  (15091101)
        499921.07   3731634.35       37.89305  (11090723)               499971.07
3731634.35       33.29832  (16062021)
        500021.07   3731634.35       29.81751  (16082920)               500071.07
3731634.35       27.18292  (14072720)
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3731634.35       22.79599  (16072221)
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3731634.35       20.80827  (16082123)
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3731634.35       19.20410  (10082022)
        500421.07   3731634.35       18.34227  (15080522)               500471.07
3731634.35       17.19876  (15080522)
        500521.07   3731634.35       16.47094  (15080522)               500571.07
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        500621.07   3731634.35       15.06819  (14082921)               500671.07
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        498221.07   3731684.35       10.72123  (11081820)               498271.07
3731684.35       11.26739  (15101319)
        498321.07   3731684.35       11.95415  (15101319)               498371.07
3731684.35       12.61459  (15101319)
        498421.07   3731684.35       13.30241  (15101319)               498471.07
3731684.35       13.99921  (15101319)
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3731684.35       15.78653  (11090301)
        498621.07   3731684.35       16.68841  (14032020)               498671.07
3731684.35       17.67954  (14032020)
        498721.07   3731684.35       19.05357  (11081922)               498771.07
3731684.35       20.50949  (11081922)
        498821.07   3731684.35       22.10842  (16071821)               498871.07
3731684.35       23.72637  (14103019)
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3731684.35       27.75427  (11090821)
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        499021.07   3731684.35       30.37428  (15090905)                499071.07
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3731684.35       38.07144  (15090904)
        499221.07   3731684.35       40.76486  (15090904)                499271.07
3731684.35       44.23768  (15090823)
        499321.07   3731684.35       47.10348  (11080220)                499371.07
3731684.35       51.28024  (10110117)
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        499521.07   3731684.35       51.31584  (14072719)                499571.07
3731684.35       49.62170  (14072421)
        499621.07   3731684.35       47.73711  (14091422)                499671.07
3731684.35       74.07908  (16072724)
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3731684.35       77.68481  (15090920)
        499821.07   3731684.35       63.54978  (15091101)                499871.07
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3731684.35       36.96814  (16082920)
        500021.07   3731684.35       31.74325  (14072720)                500071.07
3731684.35       27.25416  (16072221)
        500121.07   3731684.35       25.40679  (16082123)                500171.07
3731684.35       23.68345  (16082123)
        500221.07   3731684.35       22.85807  (10082022)                500271.07
3731684.35       22.46296  (10082022)
        500321.07   3731684.35       20.76804  (15080522)                500371.07
3731684.35       19.55112  (15080522)
        500421.07   3731684.35       18.22722  (15080522)                500471.07
3731684.35       16.98780  (11071722)
        500521.07   3731684.35       16.24739  (14082921)                500571.07
3731684.35       15.62540  (14051522)
        500621.07   3731684.35       15.17211  (10082506)                500671.07
3731684.35       14.46261  (10082506)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***       10:02:02

                                    PAGE 585
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                    INCLUDING SOURCE(S):     IDLING3     ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498221.07	3731734.35	10.97451	(11081820)	498271.07	3731734.35	11.55254	(11081820)
498321.07	3731734.35	12.17258	(11081820)	498371.07	3731734.35	12.78573	(11081820)
498421.07	3731734.35	13.47423	(15101319)	498471.07	3731734.35	14.36969	(15101319)
498521.07	3731734.35	15.30841	(15101319)	498571.07	3731734.35	16.34177	(15101319)
498621.07	3731734.35	17.26739	(15101319)	498671.07	3731734.35	18.44103	(11090301)
498721.07	3731734.35	19.75471	(11090301)	498771.07	3731734.35	21.13862	(14032020)
498821.07	3731734.35	23.05232	(11081922)	498871.07	3731734.35	25.09335	(16071821)
498921.07	3731734.35	27.22350	(16071821)	498971.07	3731734.35	29.54311	(16110820)
499021.07	3731734.35	32.15321	(16110820)	499071.07	3731734.35	35.58717	(15090905)
499121.07	3731734.35	38.92675	(10100118)	499171.07	3731734.35	42.56921	(15090820)
499221.07	3731734.35	45.52217	(15090904)	499271.07	3731734.35	49.37575	(16070619)
499321.07	3731734.35	54.30791	(16062219)	499371.07	3731734.35	60.29849	(14100319)
499421.07	3731734.35	64.74866	(16092521)	499471.07	3731734.35	64.94251	(14091420)
499521.07	3731734.35	63.33360	(14072719)	499571.07	3731734.35	58.05781	(10092518)
499621.07	3731734.35	81.57169	(10082523)	499671.07	3731734.35	122.63392	(16072724)
499721.07	3731734.35	124.44091	(15090920)	499771.07	3731734.35	99.58602	(11082724)
499821.07	3731734.35	82.79369	(11090723)	499871.07	3731734.35	65.23630	(14091221)
499921.07	3731734.35	51.35760	(16062003)	499971.07	3731734.35	40.20847	(10082024)
500021.07	3731734.35	31.85614	(16061922)	500071.07	3731734.35	27.74068	(16082123)
500121.07	3731734.35	26.40508	(10082022)	500171.07	3731734.35	25.14046	(10082022)
500221.07	3731734.35	24.17034	(15080522)	500271.07	3731734.35	22.50882	(15080522)
500321.07	3731734.35	20.91252	(11071722)	500371.07	3731734.35	19.87365	(14082921)

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        500421.07   3731734.35       18.68182  (14051522)                500471.07
3731734.35       17.74239  (10082506)
        500521.07   3731734.35       16.95657  (10082506)                500571.07
3731734.35       16.13249  (10082506)
        500621.07   3731734.35       15.21183  (11070523)                500671.07
3731734.35       14.66269  (11070523)
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3731784.35       11.66921  (10071802)
        498321.07   3731784.35       12.30334  (10071802)                498371.07
3731784.35       13.06822  (11081820)
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3731784.35       14.69843  (11081820)
        498521.07   3731784.35       15.59923  (11081820)                498571.07
3731784.35       16.61620  (11081820)
        498621.07   3731784.35       17.79510  (15101319)                498671.07
3731784.35       19.09040  (15101319)
        498721.07   3731784.35       20.60526  (15101319)                498771.07
3731784.35       22.06585  (11090301)
        498821.07   3731784.35       23.87791  (11090301)                498871.07
3731784.35       25.83017  (14032020)
        498921.07   3731784.35       28.34970  (11081922)                498971.07
3731784.35       31.20986  (16071821)
        499021.07   3731784.35       34.13273  (16071821)                499071.07
3731784.35       37.93993  (16110820)
        499121.07   3731784.35       42.06112  (11090821)                499171.07
3731784.35       46.27875  (10100118)
        499221.07   3731784.35       51.08790  (15090820)                499271.07
3731784.35       56.38240  (14100219)
        499321.07   3731784.35       64.04383  (10070119)                499371.07
3731784.35       73.07060  (14100319)
        499421.07   3731784.35       77.74761  (11100319)                499471.07
3731784.35       79.51588  (11070219)
        499521.07   3731784.35       74.15615  (10071320)                499571.07
3731784.35       74.09549  (10082523)
        499621.07   3731784.35      160.42066  (16072724)                499671.07
3731784.35      192.19320  (10082523)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 586
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499721.07	3731784.35	158.72689	(11082522)	499771.07	3731784.35	131.69293	(11090723)
499821.07	3731784.35	103.01325	(14091221)	499871.07	3731784.35	77.77636	(10082024)
499921.07	3731784.35	56.30136	(16061922)	499971.07	3731784.35	37.70038	(16061922)
500021.07	3731784.35	31.43533	(10082022)	500071.07	3731784.35	28.78075	(10082022)
500121.07	3731784.35	27.31108	(15080522)	500171.07	3731784.35	25.70711	(15080522)
500221.07	3731784.35	24.40242	(11071722)	500271.07	3731784.35	22.55260	(10082506)
500321.07	3731784.35	21.71701	(10082506)	500371.07	3731784.35	20.15014	(10082506)
500421.07	3731784.35	19.04641	(10082506)	500471.07	3731784.35	17.92467	(11070523)
500521.07	3731784.35	16.92691	(11070523)	500571.07	3731784.35	16.07912	(15062824)
500621.07	3731784.35	15.52914	(15062824)	500671.07	3731784.35	15.08088	(15062824)
498221.07	3731834.35	11.17714	(16062321)	498271.07	3731834.35	11.79372	(16062321)
498321.07	3731834.35	12.45636	(16062321)	498371.07	3731834.35	13.17945	(16062321)
498421.07	3731834.35	13.95794	(10071802)	498471.07	3731834.35	14.86462	(10071802)
498521.07	3731834.35	15.85032	(10071802)	498571.07	3731834.35	17.06432	(11081820)
498621.07	3731834.35	18.30091	(11081820)	498671.07	3731834.35	19.61663	(11081820)
498721.07	3731834.35	21.13365	(11081820)	498771.07	3731834.35	22.94629	(15101319)
498821.07	3731834.35	25.02327	(15101319)	498871.07	3731834.35	27.27254	(15101319)
498921.07	3731834.35	29.67611	(11090301)	498971.07	3731834.35	32.34682	(14032020)
499021.07	3731834.35	36.01510	(11081922)	499071.07	3731834.35	40.30381	(16071821)
499121.07	3731834.35	44.86281	(16110820)	499171.07	3731834.35	50.34705	(14051420)
499221.07	3731834.35	57.31919	(10080420)	499271.07	3731834.35	66.29448	(11081419)

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        499321.07   3731834.35       76.35278  (16070619)                499371.07
3731834.35       90.03491  (10092619)
        499421.07   3731834.35       96.12916  (11100319)                499471.07
3731834.35      100.34170  (11070219)
        499521.07   3731834.35       87.41488  (14092319)                499571.07
3731834.35      168.12560  (10082523)
        499621.07   3731834.35      271.93645  (10082523)                499671.07
3731834.35      243.38081  (11082522)
        499721.07   3731834.35      207.33577  (11090723)                499771.07
3731834.35      164.40652  (14091221)
        499821.07   3731834.35      122.26703  (16061922)                499871.07
3731834.35       81.39078  (16061922)
        499921.07   3731834.35       46.96127  (16061922)                499971.07
3731834.35       35.77629  (15080522)
        500021.07   3731834.35       32.68110  (15080522)                500071.07
3731834.35       29.61741  (11071722)
        500121.07   3731834.35       27.72943  (10082506)                500171.07
3731834.35       26.30134  (10082506)
        500221.07   3731834.35       24.94406  (10082506)                500271.07
3731834.35       23.15592  (11070523)
        500321.07   3731834.35       22.04721  (11070523)                500371.07
3731834.35       20.80980  (15062824)
        500421.07   3731834.35       19.64803  (15062824)                500471.07
3731834.35       18.63806  (15062824)
        500521.07   3731834.35       17.60245  (15062824)                500571.07
3731834.35       16.66557  (15062824)
        500621.07   3731834.35       15.91621  (11081421)                500671.07
3731834.35       15.24739  (11081421)
        498221.07   3731884.35       11.27700  (11082922)                498271.07
3731884.35       11.88759  (11082922)
        498321.07   3731884.35       12.54890  (11082922)                498371.07
3731884.35       13.27144  (11082922)
        498421.07   3731884.35       14.06094  (16062321)                498471.07
3731884.35       15.01684  (16062321)
        498521.07   3731884.35       16.06382  (16062321)                498571.07
3731884.35       17.29852  (16062321)
        498621.07   3731884.35       18.54223  (16062321)                498671.07
3731884.35       19.91644  (10071802)
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 587
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498721.07	3731884.35	21.68144	(10071802)	498771.07	3731884.35	23.56792	(11081820)
498821.07	3731884.35	25.78545	(11081820)	498871.07	3731884.35	28.28076	(11081820)
498921.07	3731884.35	31.05973	(15101319)	498971.07	3731884.35	34.48930	(15101319)
499021.07	3731884.35	37.71893	(15101319)	499071.07	3731884.35	42.13454	(11090301)
499121.07	3731884.35	47.89550	(10110417)	499171.07	3731884.35	55.73568	(16092519)
499221.07	3731884.35	64.55071	(14051420)	499271.07	3731884.35	76.52195	(11012517)
499321.07	3731884.35	92.41446	(14100219)	499371.07	3731884.35	108.71173	(11081920)
499421.07	3731884.35	122.29169	(16100719)	499471.07	3731884.35	127.86586	(11070219)
499521.07	3731884.35	121.70493	(10082523)	499571.07	3731884.35	304.14433	(10082523)
499621.07	3731884.35	344.45654	(11082522)	499671.07	3731884.35	305.61119	(14091623)
499721.07	3731884.35	246.69263	(16062003)	499771.07	3731884.35	179.70770	(16061922)
499821.07	3731884.35	93.54250	(16061922)	499871.07	3731884.35	54.33030	(16061922)
499921.07	3731884.35	39.89916	(15080522)	499971.07	3731884.35	35.90063	(10082506)
500021.07	3731884.35	33.32051	(10082506)	500071.07	3731884.35	30.46550	(10082506)
500121.07	3731884.35	28.71776	(11070523)	500171.07	3731884.35	27.47232	(15062824)
500221.07	3731884.35	25.48307	(15062824)	500271.07	3731884.35	23.64688	(15062824)
500321.07	3731884.35	22.41038	(15062824)	500371.07	3731884.35	21.00466	(11090722)
500421.07	3731884.35	19.91444	(11090722)	500471.07	3731884.35	18.89538	(11090722)
500521.07	3731884.35	18.10581	(11090722)	500571.07	3731884.35	17.04649	(11090722)
500621.07	3731884.35	16.50719	(11090722)	500671.07	3731884.35	15.86916	(16082921)

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        498221.07   3731934.35       11.28144  (10071022)                498271.07
3731934.35       11.90467  (10071022)
        498321.07   3731934.35       12.58309  (10071022)                498371.07
3731934.35       13.33386  (11082922)
        498421.07   3731934.35       14.20829  (11082922)                498471.07
3731934.35       15.16391  (11082922)
        498521.07   3731934.35       16.22379  (11082922)                498571.07
3731934.35       17.47162  (11082922)
        498621.07   3731934.35       18.63918  (11082922)                498671.07
3731934.35       20.14561  (11082922)
        498721.07   3731934.35       21.99048  (16062321)                498771.07
3731934.35       23.93144  (16062321)
        498821.07   3731934.35       26.21492  (16062321)                498871.07
3731934.35       28.80056  (16062321)
        498921.07   3731934.35       31.84498  (10071802)                498971.07
3731934.35       35.73782  (11081820)
        499021.07   3731934.35       39.57538  (11081820)                499071.07
3731934.35       44.56184  (15101319)
        499121.07   3731934.35       50.75863  (15101319)                499171.07
3731934.35       60.15306  (15031418)
        499221.07   3731934.35       71.18176  (10110417)                499271.07
3731934.35       88.86431  (11021117)
        499321.07   3731934.35      111.37210  (11012517)                499371.07
3731934.35      136.98727  (14100219)
        499421.07   3731934.35      169.12159  (14011817)                499471.07
3731934.35      175.87149  (11090620)
        499521.07   3731934.35      315.46590  (10082523)                499571.07
3731934.35      460.83132  (15090920)
        499621.07   3731934.35      417.64729  (14091623)                499671.07
3731934.35      348.69698  (16061922)
        499721.07   3731934.35      230.08824  (16061922)                499771.07
3731934.35      107.34843  (16061922)
        499821.07   3731934.35       54.38652  (14031019)                499871.07
3731934.35       46.93501  (10082506)
        499921.07   3731934.35       41.80649  (11070523)                499971.07
3731934.35       37.97063  (15062824)
        500021.07   3731934.35       34.39716  (15062824)                500071.07
3731934.35       31.22657  (15062824)
        500121.07   3731934.35       29.02365  (11090722)                500171.07
3731934.35       28.53977  (11090722)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 588
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
```

INCLUDING SOURCE(S): IDLING3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500221.07	3731934.35	25.89174	(11090722)	500271.07	3731934.35	23.80645	(11090722)
500321.07	3731934.35	22.58623	(11090722)	500371.07	3731934.35	21.13440	(11090722)
500421.07	3731934.35	19.82396	(11090722)	500471.07	3731934.35	18.73387	(11090722)
500521.07	3731934.35	17.69451	(16082921)	500571.07	3731934.35	16.76115	(16082921)
500621.07	3731934.35	15.93242	(16082921)	500671.07	3731934.35	15.23862	(16082921)
498221.07	3731984.35	11.37980	(16090219)	498271.07	3731984.35	12.00686	(16090219)
498321.07	3731984.35	12.69482	(16090219)	498371.07	3731984.35	13.45376	(16090219)
498421.07	3731984.35	14.28640	(16090219)	498471.07	3731984.35	15.21444	(16090219)
498521.07	3731984.35	16.23946	(16090219)	498571.07	3731984.35	17.43220	(16090219)
498621.07	3731984.35	18.79091	(10071022)	498671.07	3731984.35	20.31169	(10071022)
498721.07	3731984.35	22.16161	(10071022)	498771.07	3731984.35	24.07266	(10071022)
498821.07	3731984.35	26.37666	(11082922)	498871.07	3731984.35	29.13805	(11082922)
498921.07	3731984.35	32.38075	(11082922)	498971.07	3731984.35	36.13607	(11082922)
499021.07	3731984.35	40.84159	(16062321)	499071.07	3731984.35	46.60142	(16062321)
499121.07	3731984.35	53.09960	(10072119)	499171.07	3731984.35	73.83639	(14120316)
499221.07	3731984.35	110.90180	(14120316)	499271.07	3731984.35	147.38144	(14120316)
499321.07	3731984.35	167.80424	(14012416)	499371.07	3731984.35	197.58844	(11021117)
499421.07	3731984.35	262.66685	(16102017)	499471.07	3731984.35	301.35486	(15092020)
499521.07	3731984.35	796.69671	(10082523)	499571.07	3731984.35	572.90169	(14091221)

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        499621.07   3731984.35      423.60598  (16061922)                499671.07
3731984.35      229.67771  (16061922)
        499721.07   3731984.35       98.16783  (14031019)                499771.07
3731984.35       65.52664  (15100118)
        499821.07   3731984.35       56.02551  (15100118)                499871.07
3731984.35       48.17005  (15100118)
        499921.07   3731984.35       42.98087  (11090722)                499971.07
3731984.35       38.62135  (11090722)
        500021.07   3731984.35       34.91403  (11090722)                500071.07
3731984.35       31.71930  (11090722)
        500121.07   3731984.35       28.89992  (11090722)                500171.07
3731984.35       26.82747  (10060220)
        500221.07   3731984.35       25.20236  (10060220)                500271.07
3731984.35       23.37598  (10060220)
        500321.07   3731984.35       21.94909  (10060220)                500371.07
3731984.35       20.76337  (10061601)
        500421.07   3731984.35       19.50194  (16062702)                500471.07
3731984.35       18.56473  (16062702)
        500521.07   3731984.35       17.34787  (16062702)                500571.07
3731984.35       16.85097  (16062702)
        500621.07   3731984.35       16.15353  (16062702)                500671.07
3731984.35       15.52584  (16062702)
        498221.07   3732034.35       11.30170  (16090219)                498271.07
3732034.35       11.93819  (16090219)
        498321.07   3732034.35       12.64016  (16090219)                498371.07
3732034.35       13.42149  (16090219)
        498421.07   3732034.35       14.28308  (16090219)                498471.07
3732034.35       15.24269  (16090219)
        498521.07   3732034.35       16.30664  (16090219)                498571.07
3732034.35       17.53874  (16090219)
        498621.07   3732034.35       18.92921  (16090219)                498671.07
3732034.35       20.42780  (16090219)
        498721.07   3732034.35       22.19627  (16090219)                498771.07
3732034.35       24.26157  (16090219)
        498821.07   3732034.35       26.58061  (16090219)                498871.07
3732034.35       29.27508  (16090219)
        498921.07   3732034.35       32.47293  (16090219)                498971.07
3732034.35       36.32699  (16090219)
        499021.07   3732034.35       41.42952  (16090219)                499071.07
3732034.35       47.24065  (16090219)
        499121.07   3732034.35       55.69425  (15072919)                499171.07
3732034.35       67.36749  (15072919)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 589
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING3 ***
INCLUDING SOURCE(S): IDLING3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499221.07	3732034.35	83.38594	(15072919)	499271.07	3732034.35	125.76982	(14120316)
499321.07	3732034.35	230.95987	(14120316)	499371.07	3732034.35	334.75342	(14120316)
499521.07	3732034.35	619.19104	(14091221)	499571.07	3732034.35	558.50922	(10092919)
499721.07	3732034.35	80.15602	(11062522)	499771.07	3732034.35	67.54365	(11062522)
499821.07	3732034.35	56.23284	(11062522)	499871.07	3732034.35	48.03547	(11062522)
499921.07	3732034.35	42.98961	(11062522)	499971.07	3732034.35	38.66383	(16110419)
500021.07	3732034.35	34.92856	(16110419)	500071.07	3732034.35	31.95465	(16110419)
500121.07	3732034.35	29.39790	(16110419)	500171.07	3732034.35	27.22410	(16110419)
500221.07	3732034.35	25.24960	(16110419)	500271.07	3732034.35	23.66673	(16110419)
500321.07	3732034.35	21.67745	(16110419)	500371.07	3732034.35	20.42242	(16110419)
500421.07	3732034.35	19.19949	(16110419)	500471.07	3732034.35	18.11733	(16110419)
500521.07	3732034.35	17.12213	(16110419)	500571.07	3732034.35	16.40222	(16110419)
500621.07	3732034.35	15.78217	(16110419)	500671.07	3732034.35	15.14906	(15063019)
498221.07	3732084.35	11.41519	(11080420)	498271.07	3732084.35	12.05698	(11080420)
498321.07	3732084.35	12.76090	(11080420)	498371.07	3732084.35	13.53492	(11080420)
498421.07	3732084.35	14.39091	(11080420)	498471.07	3732084.35	15.34253	(11080420)
498521.07	3732084.35	16.39308	(11080420)	498571.07	3732084.35	17.61119	(11080420)
498621.07	3732084.35	18.88396	(11080420)	498671.07	3732084.35	20.47812	(11080420)

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        498721.07   3732084.35       22.19967  (11080420)                498771.07
3732084.35       24.29097  (14090721)
        498821.07   3732084.35       26.69184  (14090721)                498871.07
3732084.35       29.44666  (14090721)
        498921.07   3732084.35       32.66807  (14090721)                498971.07
3732084.35       36.54566  (14090721)
        499021.07   3732084.35       41.73766  (14090721)                499071.07
3732084.35       47.52810  (14090721)
        499121.07   3732084.35       54.80008  (14062119)                499171.07
3732084.35       65.77964  (14062119)
        499221.07   3732084.35       80.56711  (10093021)                499271.07
3732084.35      101.47965  (11120524)
        499321.07   3732084.35      140.96573  (11120524)                499371.07
3732084.35      189.71850  (11120524)
        499521.07   3732084.35      413.28879  (10092920)                499571.07
3732084.35      532.06192  (15090104)
        499721.07   3732084.35      110.99697  (16082222)                499771.07
3732084.35       68.60477  (16082222)
        499821.07   3732084.35       54.50761  (14013117)                499871.07
3732084.35       48.90717  (14111519)
        499921.07   3732084.35       43.30590  (10101218)                499971.07
3732084.35       38.66542  (10101218)
        500021.07   3732084.35       35.52149  (10101218)                500071.07
3732084.35       31.91910  (16110419)
        500121.07   3732084.35       29.77090  (16110419)                500171.07
3732084.35       27.46411  (16110419)
        500221.07   3732084.35       25.16520  (15063019)                500271.07
3732084.35       23.90015  (15063019)
        500321.07   3732084.35       22.23403  (15063019)                500371.07
3732084.35       21.26892  (15063019)
        500421.07   3732084.35       19.91928  (15063019)                500471.07
3732084.35       18.75931  (15063019)
        500521.07   3732084.35       17.89985  (15063019)                500571.07
3732084.35       16.79225  (15063019)
        500621.07   3732084.35       16.59536  (15063019)                500671.07
3732084.35       15.55412  (15063019)
        498221.07   3732134.35       11.47424  (14090721)                498271.07
3732134.35       12.11419  (14090721)
        498321.07   3732134.35       12.82159  (14090721)                498371.07
3732134.35       13.60048  (14090721)
        498421.07   3732134.35       14.47001  (14090721)                498471.07
3732134.35       15.41914  (14090721)
        498521.07   3732134.35       16.46015  (14090721)                498571.07
3732134.35       17.67815  (14090721)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING3 ***
INCLUDING SOURCE(S): IDLING3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498621.07	3732134.35	18.99383	(14090721)	498671.07	3732134.35	20.43529	(14090721)
498721.07	3732134.35	22.10422	(14090721)	498771.07	3732134.35	24.05500	(14090721)
498821.07	3732134.35	26.24316	(14090721)	498871.07	3732134.35	28.93514	(14071420)
498921.07	3732134.35	32.17205	(14070720)	498971.07	3732134.35	36.17914	(14070720)
499021.07	3732134.35	40.97307	(14070720)	499071.07	3732134.35	46.40798	(14070720)
499121.07	3732134.35	53.43368	(11070820)	499171.07	3732134.35	63.38989	(10080720)
499221.07	3732134.35	78.12760	(10080720)	499271.07	3732134.35	99.72980	(10092718)
499321.07	3732134.35	147.68527	(10122516)	499371.07	3732134.35	244.18864	(10122516)
499521.07	3732134.35	273.19069	(15101019)	499571.07	3732134.35	506.51237	(15101019)
499721.07	3732134.35	267.02854	(15090104)	499771.07	3732134.35	176.57541	(15090104)
499821.07	3732134.35	96.73441	(16082222)	499871.07	3732134.35	61.14620	(16082222)
499921.07	3732134.35	43.47690	(10082519)	499971.07	3732134.35	38.59303	(10082519)
500021.07	3732134.35	34.79625	(11071003)	500071.07	3732134.35	31.46351	(11071003)
500121.07	3732134.35	29.02856	(11071003)	500171.07	3732134.35	26.66677	(16120418)
500221.07	3732134.35	24.49130	(16111024)	500271.07	3732134.35	23.14189	(16111024)
500321.07	3732134.35	21.60022	(16111024)	500371.07	3732134.35	20.64629	(16111024)
500421.07	3732134.35	19.38409	(16111024)	500471.07	3732134.35	18.29184	(16111024)

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        500521.07   3732134.35       17.39153  (11092406)                500571.07
3732134.35       16.56240  (11092406)
        500621.07   3732134.35       16.02029  (15063019)                500671.07
3732134.35       15.22804  (15063019)
        498221.07   3732184.35       11.34757  (14090721)                498271.07
3732184.35       11.95360  (14090721)
        498321.07   3732184.35       12.60695  (14090721)                498371.07
3732184.35       13.31963  (14071420)
        498421.07   3732184.35       14.18927  (14071420)                498471.07
3732184.35       15.14700  (14071420)
        498521.07   3732184.35       16.19803  (14071420)                498571.07
3732184.35       17.39423  (14070720)
        498621.07   3732184.35       18.80010  (14070720)                498671.07
3732184.35       20.33720  (14070720)
        498721.07   3732184.35       22.04433  (14070720)                498771.07
3732184.35       24.05508  (14070720)
        498821.07   3732184.35       26.26846  (14070720)                498871.07
3732184.35       28.90675  (11070820)
        498921.07   3732184.35       31.91657  (11070820)                498971.07
3732184.35       35.13145  (11070820)
        499021.07   3732184.35       39.34209  (14083119)                499071.07
3732184.35       44.68892  (14083119)
        499121.07   3732184.35       51.15193  (16110819)                499171.07
3732184.35       61.12656  (10092718)
        499221.07   3732184.35       74.90842  (10092718)                499271.07
3732184.35       95.28260  (10122516)
        499321.07   3732184.35      115.43759  (10122516)                499371.07
3732184.35      203.40496  (10111916)
        499421.07   3732184.35      159.72098  (14121204)                499471.07
3732184.35      174.72378  (10040918)
        499521.07   3732184.35      157.52945  (15110219)                499571.07
3732184.35      186.70343  (15101019)
        499621.07   3732184.35      316.83186  (15101019)                499671.07
3732184.35      338.27613  (15101019)
        499721.07   3732184.35      268.52989  (15090919)                499771.07
3732184.35      210.84445  (10092821)
        499821.07   3732184.35      152.37938  (15090104)                499871.07
3732184.35      101.97331  (15090104)
        499921.07   3732184.35       66.47415  (15090104)                499971.07
3732184.35       40.90771  (15090104)
        500021.07   3732184.35       34.71492  (10082519)                500071.07
3732184.35       32.74081  (10082519)
        500121.07   3732184.35       29.94101  (10082519)                500171.07
3732184.35       27.33996  (10082519)
        500221.07   3732184.35       25.12495  (10082519)                500271.07
3732184.35       23.39211  (10082519)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING3 ***
INCLUDING SOURCE(S): IDLING3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500321.07	3732184.35	21.63225	(11071003)	500371.07	3732184.35	20.19408	(11071003)
500421.07	3732184.35	19.01206	(11071003)	500471.07	3732184.35	18.06405	(10100120)
500521.07	3732184.35	17.18281	(10100120)	500571.07	3732184.35	16.48163	(10100120)
500621.07	3732184.35	15.81430	(10100120)	500671.07	3732184.35	15.07770	(10100120)
498221.07	3732234.35	11.22631	(14071420)	498271.07	3732234.35	11.88161	(14070720)
498321.07	3732234.35	12.55510	(14070720)	498371.07	3732234.35	13.38034	(14070720)
498421.07	3732234.35	14.24013	(14070720)	498471.07	3732234.35	15.14076	(14070720)
498521.07	3732234.35	16.18560	(14070720)	498571.07	3732234.35	17.29617	(14070720)
498621.07	3732234.35	18.60482	(11070820)	498671.07	3732234.35	20.00181	(11070820)
498721.07	3732234.35	21.60422	(11070820)	498771.07	3732234.35	23.36222	(11070820)
498821.07	3732234.35	25.47968	(14083119)	498871.07	3732234.35	28.14861	(14083119)
498921.07	3732234.35	31.04364	(14083119)	498971.07	3732234.35	34.12348	(16062420)
499021.07	3732234.35	38.26276	(16062420)	499071.07	3732234.35	42.98942	(15091919)
499121.07	3732234.35	48.56140	(10092718)	499171.07	3732234.35	55.87209	(11062221)
499221.07	3732234.35	66.08821	(10071824)	499271.07	3732234.35	79.05506	(16061019)
499321.07	3732234.35	113.15679	(10111916)	499371.07	3732234.35	130.78748	(10111916)

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        499421.07   3732234.35      116.80238  (11092318)               499471.07
3732234.35      124.74032  (14090718)
        499521.07   3732234.35      114.93587  (16091221)               499571.07
3732234.35      103.55206  (10090622)
        499621.07   3732234.35      124.58063  (15101019)               499671.07
3732234.35      210.36097  (15101019)
        499721.07   3732234.35      232.54363  (15101019)               499771.07
3732234.35      187.18956  (15101019)
        499821.07   3732234.35      139.81810  (14091123)               499871.07
3732234.35      104.17543  (10092821)
        499921.07   3732234.35       74.43131  (15090104)               499971.07
3732234.35       52.43582  (15090104)
        500021.07   3732234.35       37.35204  (15090104)               500071.07
3732234.35       30.58914  (10082519)
        500121.07   3732234.35       28.71605  (10082519)               500171.07
3732234.35       26.27027  (10082519)
        500221.07   3732234.35       25.21756  (10082519)               500271.07
3732234.35       22.80189  (10082519)
        500321.07   3732234.35       21.91628  (10082519)               500371.07
3732234.35       20.60173  (10082519)
        500421.07   3732234.35       19.18806  (10082519)               500471.07
3732234.35       18.11202  (10082519)
        500521.07   3732234.35       17.21535  (10082519)               500571.07
3732234.35       16.16470  (16110921)
        500621.07   3732234.35       15.57199  (16110921)               500671.07
3732234.35       14.87140  (10072522)
        498221.07   3732284.35       11.26054  (14070720)               498271.07
3732284.35       11.85949  (14070720)
        498321.07   3732284.35       12.48402  (11070820)               498371.07
3732284.35       13.24927  (11070820)
        498421.07   3732284.35       13.94680  (11070820)               498471.07
3732284.35       14.93716  (11070820)
        498521.07   3732284.35       15.93856  (11070820)               498571.07
3732284.35       16.86158  (11070820)
        498621.07   3732284.35       18.08742  (14083119)               498671.07
3732284.35       19.57120  (14083119)
        498721.07   3732284.35       21.15204  (14083119)               498771.07
3732284.35       22.81775  (14083119)
        498821.07   3732284.35       24.74117  (16062420)               498871.07
3732284.35       27.23380  (16062420)
        498921.07   3732284.35       29.90227  (15091919)               498971.07
3732284.35       32.92561  (15091919)
        499021.07   3732284.35       36.40997  (15071520)               499071.07
3732284.35       40.66034  (15083019)
        499121.07   3732284.35       45.40781  (15083019)               499171.07
3732284.35       50.52898  (15082119)
        499221.07   3732284.35       58.38626  (16061019)               499271.07
3732284.35       68.96091  (10073119)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
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 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 592
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        499321.07   3732284.35       89.94822  (10111916)                499371.07
3732284.35       85.39462  (10062119)
        499421.07   3732284.35       91.49629  (15091118)                499471.07
3732284.35       95.07662  (14090718)
        499521.07   3732284.35       90.10371  (10093006)                499571.07
3732284.35       84.32903  (11052220)
        499621.07   3732284.35       75.15316  (11070423)                499671.07
3732284.35       79.74594  (15101019)
        499721.07   3732284.35      126.91518  (15101019)                499771.07
3732284.35      133.84203  (15101019)
        499821.07   3732284.35      121.15032  (15101019)                499871.07
3732284.35       89.96871  (15090919)
        499921.07   3732284.35       67.46499  (14091123)                499971.07
3732284.35       50.58519  (10092821)
        500021.07   3732284.35       40.25640  (10092821)                500071.07
3732284.35       32.51619  (15080621)
        500121.07   3732284.35       27.85218  (16081603)                500171.07
3732284.35       25.09412  (16111921)
        500221.07   3732284.35       23.61803  (10070603)                500271.07
3732284.35       21.89687  (10082519)
        500321.07   3732284.35       21.59132  (10082519)                500371.07
3732284.35       20.48687  (10082519)
        500421.07   3732284.35       19.24608  (10082519)                500471.07
3732284.35       18.33153  (10082519)
        500521.07   3732284.35       17.51271  (10082519)                500571.07
3732284.35       16.49662  (10082519)
        500621.07   3732284.35       15.76031  (10082519)                500671.07
3732284.35       14.98172  (10082519)
        498221.07   3732334.35       11.11163  (11070820)                498271.07
3732334.35       11.69652  (11070820)
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        498321.07   3732334.35       12.31087  (11070820)               498371.07
3732334.35       12.93967  (11070820)
        498421.07   3732334.35       13.63613  (14083119)               498471.07
3732334.35       14.59286  (14083119)
        498521.07   3732334.35       15.45530  (14083119)               498571.07
3732334.35       16.69912  (14083119)
        498621.07   3732334.35       17.85795  (14083119)               498671.07
3732334.35       19.07906  (16062420)
        498721.07   3732334.35       20.57156  (16062420)               498771.07
3732334.35       22.06533  (10072020)
        498821.07   3732334.35       24.13759  (15091919)               498871.07
3732334.35       26.45546  (15091919)
        498921.07   3732334.35       28.58283  (15071520)               498971.07
3732334.35       31.14642  (16090720)
        499021.07   3732334.35       34.82702  (15083019)               499071.07
3732334.35       37.93634  (15083019)
        499121.07   3732334.35       41.99072  (15082119)               499171.07
3732334.35       46.21254  (16080220)
        499221.07   3732334.35       51.58333  (10090618)               499271.07
3732334.35       58.05201  (10092818)
        499321.07   3732334.35       64.07091  (11070419)               499371.07
3732334.35       70.19714  (15071719)
        499421.07   3732334.35       73.39603  (15091118)               499471.07
3732334.35       74.74291  (14090718)
        499521.07   3732334.35       72.85653  (10093006)               499571.07
3732334.35       69.24958  (15090418)
        499621.07   3732334.35       62.91466  (15091418)               499671.07
3732334.35       57.77963  (15091420)
        499721.07   3732334.35       51.99990  (15091518)               499771.07
3732334.35       74.38917  (15101019)
        499821.07   3732334.35       82.38477  (15101019)               499871.07
3732334.35       75.84743  (15101019)
        499921.07   3732334.35       58.33523  (15101019)               499971.07
3732334.35       45.82292  (15090919)
        500021.07   3732334.35       37.29444  (14091123)               500071.07
3732334.35       32.59194  (10082604)
        500121.07   3732334.35       28.31865  (15080621)               500171.07
3732334.35       24.50757  (16081603)
        500221.07   3732334.35       23.20744  (16081603)               500271.07
3732334.35       21.41561  (16081603)
        500321.07   3732334.35       20.46133  (10082602)               500371.07
3732334.35       19.90274  (10082602)
        500421.07   3732334.35       18.65226  (10082602)               500471.07
3732334.35       17.43339  (10071603)
        500521.07   3732334.35       16.95562  (10082519)               500571.07
3732334.35       16.11595  (10082519)
        500621.07   3732334.35       15.79830  (10082519)               500671.07
3732334.35       15.09357  (10082519)
        498221.07   3732384.35       10.79211  (15100120)               498271.07
3732384.35       11.42073  (14083119)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3 ***
INCLUDING SOURCE(S): IDLING3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3732384.35	12.11956	(14083119)	498371.07	3732384.35	12.82344	(14083119)
498421.07	3732384.35	13.59287	(14083119)	498471.07	3732384.35	14.36315	(14083119)
498521.07	3732384.35	15.19995	(16062420)	498571.07	3732384.35	16.28093	(16062420)
498621.07	3732384.35	17.15696	(16062420)	498671.07	3732384.35	18.47899	(15091919)
498721.07	3732384.35	20.07525	(15091919)	498771.07	3732384.35	21.60565	(15091919)
498821.07	3732384.35	23.11258	(15071520)	498871.07	3732384.35	24.96597	(15071520)
498921.07	3732384.35	27.36508	(15083019)	498971.07	3732384.35	29.80463	(15083019)
499021.07	3732384.35	32.24762	(10060520)	499071.07	3732384.35	35.43077	(14083120)
499121.07	3732384.35	38.66898	(16080220)	499171.07	3732384.35	42.03669	(15083119)
499221.07	3732384.35	46.47267	(10092720)	499271.07	3732384.35	50.20488	(11070419)
499321.07	3732384.35	53.46330	(10060419)	499371.07	3732384.35	57.91850	(15071719)
499421.07	3732384.35	60.38664	(10081619)	499471.07	3732384.35	60.57858	(16073020)
499521.07	3732384.35	59.56457	(15031718)	499571.07	3732384.35	57.50631	(15090418)
499621.07	3732384.35	53.40356	(14011017)	499671.07	3732384.35	50.68608	(15091418)

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        499721.07   3732384.35       46.79589  (16092718)               499771.07
3732384.35       41.81785  (10092901)
        499821.07   3732384.35       45.23957  (15101019)               499871.07
3732384.35       50.70011  (15101019)
        499921.07   3732384.35       46.58414  (15101019)               499971.07
3732384.35       41.60815  (15101019)
        500021.07   3732384.35       34.43424  (15090919)               500071.07
3732384.35       29.88667  (10101506)
        500121.07   3732384.35       27.32038  (10082604)               500171.07
3732384.35       24.16593  (10082604)
        500221.07   3732384.35       22.79225  (15080621)               500271.07
3732384.35       21.06201  (16110922)
        500321.07   3732384.35       20.52729  (16081603)               500371.07
3732384.35       19.63918  (16081603)
        500421.07   3732384.35       18.42343  (15080523)               500471.07
3732384.35       17.48913  (10082602)
        500521.07   3732384.35       16.71626  (10082602)               500571.07
3732384.35       15.70074  (10082602)
        500621.07   3732384.35       15.18198  (10071603)               500671.07
3732384.35       14.57756  (10071603)
        498221.07   3732434.35       10.81082  (14083119)               498271.07
3732434.35       11.35158  (14083119)
        498321.07   3732434.35       11.91496  (14083119)               498371.07
3732434.35       12.52808  (16062420)
        498421.07   3732434.35       13.27612  (16062420)               498471.07
3732434.35       14.04614  (16062420)
        498521.07   3732434.35       14.84175  (10072020)               498571.07
3732434.35       15.87589  (15091919)
        498621.07   3732434.35       16.96743  (15091919)               498671.07
3732434.35       18.06573  (15091919)
        498721.07   3732434.35       19.20397  (15071520)               498771.07
3732434.35       20.50701  (15071520)
        498821.07   3732434.35       22.40425  (15083019)               498871.07
3732434.35       24.30427  (15083019)
        498921.07   3732434.35       25.80003  (15083019)               498971.07
3732434.35       28.12189  (15082119)
        499021.07   3732434.35       30.50442  (14083120)               499071.07
3732434.35       32.88748  (16080220)
        499121.07   3732434.35       35.47072  (16062220)               499171.07
3732434.35       38.79938  (10092720)
        499221.07   3732434.35       41.72470  (16072320)               499271.07
3732434.35       44.14089  (10071721)
        499321.07   3732434.35       46.73241  (11082720)               499371.07
3732434.35       49.47052  (16073022)
        499421.07   3732434.35       51.33233  (10081619)               499471.07
3732434.35       51.21631  (16073020)
        499521.07   3732434.35       50.24389  (16092719)               499571.07
3732434.35       49.08591  (11082722)
        499621.07   3732434.35       46.22110  (10071523)               499671.07
3732434.35       44.19964  (10071504)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING3 ***
INCLUDING SOURCE(S): IDLING3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499821.07	3732434.35	37.08261	(10092901)	499871.07	3732434.35	33.26864	(11090601)
499921.07	3732434.35	34.78284	(15101019)	499971.07	3732434.35	34.56883	(15101019)
500021.07	3732434.35	32.15656	(15101019)	500071.07	3732434.35	28.68587	(11082120)
500121.07	3732434.35	25.61803	(11082120)	500171.07	3732434.35	23.12937	(10082604)
500221.07	3732434.35	22.49716	(10082604)	500271.07	3732434.35	21.27800	(10082604)
500321.07	3732434.35	20.02656	(10080123)	500371.07	3732434.35	18.92943	(16110922)
500421.07	3732434.35	17.92930	(16092606)	500471.07	3732434.35	17.15240	(16081603)
500521.07	3732434.35	16.42177	(15080523)	500571.07	3732434.35	15.49718	(15080523)
500621.07	3732434.35	14.98393	(10082602)	500671.07	3732434.35	14.39553	(10082602)
498221.07	3732484.35	10.55820	(16062420)	498271.07	3732484.35	11.11615	(16062420)
498321.07	3732484.35	11.68964	(16062420)	498371.07	3732484.35	12.28326	(10072020)
498421.07	3732484.35	12.94543	(15091919)	498471.07	3732484.35	13.77937	(15091919)
498521.07	3732484.35	14.60101	(15091919)	498571.07	3732484.35	15.45011	(15091919)

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        498621.07   3732484.35       16.40313  (15071520)              498671.07
3732484.35       17.42093  (15071520)
        498721.07   3732484.35       18.54447  (15083019)              498771.07
3732484.35       20.06168  (15083019)
        498821.07   3732484.35       21.40438  (15083019)              498871.07
3732484.35       22.49622  (15080720)
        498921.07   3732484.35       24.69560  (15082119)              498971.07
3732484.35       26.41420  (14083120)
        499021.07   3732484.35       28.39858  (16080220)              499071.07
3732484.35       30.27659  (10100219)
        499121.07   3732484.35       32.42831  (10092720)              499171.07
3732484.35       35.27562  (10092720)
        499221.07   3732484.35       37.15747  (15081720)              499271.07
3732484.35       39.52368  (16072520)
        499321.07   3732484.35       41.39079  (10082720)              499371.07
3732484.35       43.43595  (16073022)
        499421.07   3732484.35       45.50558  (15100919)              499471.07
3732484.35       43.98802  (10092524)
        499521.07   3732484.35       44.19415  (16092719)              499571.07
3732484.35       42.90468  (11082722)
        499621.07   3732484.35       41.63988  (10071523)              499671.07
3732484.35       39.12568  (10082204)
        499721.07   3732484.35       38.68997  (10071504)              499771.07
3732484.35       34.92556  (10110420)
        499821.07   3732484.35       34.22797  (16092718)              499871.07
3732484.35       31.49911  (10092901)
        499921.07   3732484.35       30.78133  (11090601)              499971.07
3732484.35       28.38977  (11093022)
        500021.07   3732484.35       27.66544  (15101019)              500071.07
3732484.35       26.36521  (10092920)
        500121.07   3732484.35       24.92356  (11082120)              500171.07
3732484.35       22.55312  (11082120)
        500221.07   3732484.35       21.32440  (11082120)              500271.07
3732484.35       20.63863  (10082604)
        500321.07   3732484.35       19.62968  (10082604)              500371.07
3732484.35       18.38021  (10082604)
        500421.07   3732484.35       17.33892  (10080123)              500471.07
3732484.35       16.33080  (16110922)
        500521.07   3732484.35       15.91617  (16110922)              500571.07
3732484.35       15.25392  (16081603)
        500621.07   3732484.35       14.81634  (15080523)              500671.07
3732484.35       14.36648  (15080523)
        498221.07   3732534.35       10.40277  (16062420)              498271.07
3732534.35       10.87888  (10072020)
        498321.07   3732534.35       11.45645  (15091919)              498371.07
3732534.35       12.12011  (15091919)
        498421.07   3732534.35       12.77842  (15091919)              498471.07
3732534.35       13.40217  (15091919)
        498521.07   3732534.35       14.17711  (15071520)              498571.07
3732534.35       14.97562  (15071520)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING3 ***
                                    INCLUDING SOURCE(S):   IDLING3   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        500021.07   3732534.35       25.21133  (11041622)               500071.07
3732534.35       24.32028  (11093022)
        500121.07   3732534.35       22.52805  (10092920)               500171.07
3732534.35       21.10914  (10092920)
        500221.07   3732534.35       20.78308  (11082120)               500271.07
3732534.35       20.01814  (11082120)
        500321.07   3732534.35       18.63255  (10101506)               500371.07
3732534.35       17.74783  (10082604)
        500421.07   3732534.35       16.93964  (10082604)               500471.07
3732534.35       16.11585  (10082604)
        500521.07   3732534.35       15.71913  (10080123)               500571.07
3732534.35       15.06630  (16110922)
        500621.07   3732534.35       14.56191  (16110922)               500671.07
3732534.35       14.06070  (11083022)
        498221.07   3732584.35       10.24005  (15091919)               498271.07
3732584.35       10.76616  (15091919)
        498321.07   3732584.35       11.28842  (15091919)               498371.07
3732584.35       11.78753  (15091919)
        498421.07   3732584.35       12.43070  (15071520)               498471.07
3732584.35       13.06550  (15071520)
        498521.07   3732584.35       13.71157  (16090720)               498571.07
3732584.35       14.56509  (15083019)
        498621.07   3732584.35       15.50769  (15083019)               498671.07
3732584.35       16.33489  (15083019)
        498721.07   3732584.35       17.13713  (15080720)               498771.07
3732584.35       18.30668  (15082119)
        498821.07   3732584.35       19.49205  (14083120)               498871.07
3732584.35       20.66049  (16081820)
        498921.07   3732584.35       21.96777  (16080220)               498971.07
3732584.35       23.31744  (10100219)
        499021.07   3732584.35       24.71734  (15083119)               499071.07
3732584.35       26.26469  (10092720)
        499121.07   3732584.35       27.81503  (16072320)               499171.07
3732584.35       29.28891  (15081720)
        499221.07   3732584.35       30.87649  (16072520)               499271.07
3732584.35       31.89029  (16073101)
        499321.07   3732584.35       33.33875  (15092420)               499371.07
3732584.35       34.52863  (10071720)
        499421.07   3732584.35       34.84837  (15100919)               499471.07
3732584.35       34.40096  (10092524)
        499521.07   3732584.35       34.84894  (16092719)               499571.07
3732584.35       33.86713  (16031519)
        499621.07   3732584.35       33.31033  (11082722)               499671.07
3732584.35       31.88860  (10071523)
        499721.07   3732584.35       30.46689  (10082204)               499771.07
3732584.35       29.66663  (10071504)
        499821.07   3732584.35       27.44574  (16110420)               499871.07
3732584.35       26.41242  (16092718)
        499921.07   3732584.35       25.84362  (15092218)               499971.07
3732584.35       24.77003  (10092901)
```

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING3 ***
                                   INCLUDING SOURCE(S):   IDLING3   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500321.07   3732584.35   17.78176 (11082120)   500371.07
3732584.35   16.79555 (11082120)
        500421.07   3732584.35   16.02377 (10101506)   500471.07
3732584.35   15.65185 (10082604)
        500521.07   3732584.35   15.19639 (10082604)   500571.07
3732584.35   14.64563 (10082604)
        500621.07   3732584.35   14.00543 (10080123)   500671.07
3732584.35   13.41644 (10080123)
        498221.07   3732634.35   10.07078 (15091919)   498271.07
3732634.35   10.46618 (15091919)
        498321.07   3732634.35   11.00348 (15071520)   498371.07
3732634.35   11.52368 (15071520)
        498421.07   3732634.35   12.05218 (16090720)   498471.07
3732634.35   12.69499 (15083019)
        498521.07   3732634.35   13.47191 (15083019)   498571.07
3732634.35   14.18326 (15083019)
        498621.07   3732634.35   14.79172 (15083019)   498671.07
3732634.35   15.62312 (10060520)
        498721.07   3732634.35   16.57927 (15082119)   498771.07
3732634.35   17.55088 (14083120)
        498821.07   3732634.35   18.48406 (16081820)   498871.07
3732634.35   19.59255 (16080320)

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        498921.07   3732634.35       20.70954  (10100219)               498971.07
3732634.35       21.93933  (15083119)
        499021.07   3732634.35       23.32198  (10092720)               499071.07
3732634.35       24.53044  (10092720)
        499121.07   3732634.35       25.54919  (16072320)               499171.07
3732634.35       26.80391  (10071721)
        499221.07   3732634.35       27.72058  (16072520)               499271.07
3732634.35       29.02717  (10082720)
        499321.07   3732634.35       30.19773  (16073022)               499371.07
3732634.35       31.04243  (10071720)
        499421.07   3732634.35       31.17923  (15100919)               499471.07
3732634.35       30.84194  (10092524)
        499521.07   3732634.35       31.21214  (16092719)               499571.07
3732634.35       30.43064  (16031519)
        499621.07   3732634.35       30.13557  (11082722)               499671.07
3732634.35       29.26603  (10071523)
        499721.07   3732634.35       27.58435  (10082204)               499771.07
3732634.35       26.42607  (10082204)
        499821.07   3732634.35       25.67766  (10071504)               499871.07
3732634.35       24.22563  (10110420)
        499921.07   3732634.35       23.57214  (16092718)               499971.07
3732634.35       22.29708  (15092218)
        500021.07   3732634.35       20.79151  (10092901)               500071.07
3732634.35       20.25439  (11090601)
        500121.07   3732634.35       19.43305  (11041622)               500171.07
3732634.35       18.57937  (11093022)
        500221.07   3732634.35       18.69967  (11093022)               500271.07
3732634.35       18.36296  (15101019)
        500321.07   3732634.35       17.81112  (15101019)               500371.07
3732634.35       17.07727  (11082120)
        500421.07   3732634.35       16.08605  (11082120)               500471.07
3732634.35       15.66329  (15090919)
        500521.07   3732634.35       14.77504  (14091123)               500571.07
3732634.35       14.25419  (10082604)
        500621.07   3732634.35       13.89737  (10082604)               500671.07
3732634.35       13.41817  (10082604)
        498221.07   3732684.35        9.84682  (15071520)               498271.07
3732684.35       10.24139  (15071520)
        498321.07   3732684.35       10.68300  (16090720)               498371.07
3732684.35       11.16967  (16090720)
        498421.07   3732684.35       11.83977  (15083019)               498471.07
3732684.35       12.46560  (15083019)
        498521.07   3732684.35       13.00314  (15083019)               498571.07
3732684.35       13.53110  (15080720)
        498621.07   3732684.35       14.31108  (10060520)               498671.07
3732684.35       15.13949  (15082119)
        498721.07   3732684.35       15.87154  (14083120)               498771.07
3732684.35       16.72977  (16081820)
        498821.07   3732684.35       17.63902  (16080320)               498871.07
3732684.35       18.58608  (10100219)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING3 ***
                                    INCLUDING SOURCE(S):   IDLING3   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                           ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        500321.07   3732684.35       16.77008  (15101019)               500371.07
3732684.35       16.62046  (15101019)
        500421.07   3732684.35       15.49399  (15101019)               500471.07
3732684.35       15.30219  (11082120)
        500521.07   3732684.35       14.74491  (15090919)               500571.07
3732684.35       13.99207  (15090919)
        500621.07   3732684.35       13.52575  (14091123)               500671.07
3732684.35       13.18507  (14091123)
        498221.07   3732734.35        9.56553  (16090720)               498271.07
3732734.35        9.98048  (16090720)
        498321.07   3732734.35       10.50083  (15083019)               498371.07
3732734.35       11.01070  (15083019)
        498421.07   3732734.35       11.51128  (15083019)               498471.07
3732734.35       11.92475  (15083019)
        498521.07   3732734.35       12.50466  (15080720)               498571.07
3732734.35       13.15951  (15082119)
        498621.07   3732734.35       13.82661  (14083120)               498671.07
3732734.35       14.44786  (14083120)
        498721.07   3732734.35       15.20596  (16081820)               498771.07
3732734.35       15.97971  (14072520)
        498821.07   3732734.35       16.77554  (10100219)               498871.07
3732734.35       17.67406  (15083119)
        498921.07   3732734.35       18.37863  (10092720)               498971.07
3732734.35       19.60142  (10092720)
        499021.07   3732734.35       20.33214  (16072320)               499071.07
3732734.35       21.04061  (15081720)
        499121.07   3732734.35       22.01851  (10071721)               499171.07
3732734.35       22.81393  (16072520)
        499221.07   3732734.35       23.44955  (10082720)               499271.07
3732734.35       24.19623  (11070821)
        499321.07   3732734.35       24.81895  (10082701)               499371.07
3732734.35       25.39290  (15100919)
        499421.07   3732734.35       25.39163  (10071624)               499471.07
3732734.35       25.35305  (10092524)
        499521.07   3732734.35       25.66855  (16092719)               499571.07
3732734.35       25.01724  (16092719)
        499621.07   3732734.35       24.52553  (11082722)               499671.07
3732734.35       24.44538  (11082722)
        499721.07   3732734.35       24.02937  (10071523)               499771.07
3732734.35       22.56255  (10082204)
        499821.07   3732734.35       22.42569  (10082204)               499871.07
3732734.35       21.30429  (10071504)
        499921.07   3732734.35       20.91057  (16110420)               499971.07
3732734.35       20.27673  (16092718)
        500021.07   3732734.35       18.44080  (16092718)               500071.07
3732734.35       17.36600  (10092901)
        500121.07   3732734.35       16.75774  (10092901)               500171.07
3732734.35       17.04757  (11090601)
        500221.07   3732734.35       17.58361  (10082422)               500271.07
3732734.35       16.99059  (11093022)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING3 ***
                                    INCLUDING SOURCE(S):   IDLING3   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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        499221.07   3732784.35       21.70145  (10082720)               499271.07
3732784.35       22.36713  (16073022)
        499321.07   3732784.35       22.86367  (10071720)               499371.07
3732784.35       23.33388  (15100919)
        499421.07   3732784.35       23.36764  (10071624)               499471.07
3732784.35       23.15316  (10092524)
        499521.07   3732784.35       23.25663  (16092719)               499571.07
3732784.35       23.08647  (16092719)
        499621.07   3732784.35       22.67702  (16031519)               499671.07
3732784.35       22.51284  (11082722)
        499721.07   3732784.35       21.98941  (10071523)               499771.07
3732784.35       21.35742  (16102320)
        499821.07   3732784.35       20.74249  (10082204)               499871.07
3732784.35       19.60050  (10071504)
        499921.07   3732784.35       19.66247  (10071504)               499971.07
3732784.35       18.39156  (10110420)
        500021.07   3732784.35       18.88231  (16092718)               500071.07
3732784.35       16.58054  (16092718)
        500121.07   3732784.35       15.80755  (10092901)               500171.07
3732784.35       16.17260  (10092901)
        500221.07   3732784.35       17.09676  (11090601)               500271.07
3732784.35       16.42673  (10082422)
        500321.07   3732784.35       16.14841  (11011819)               500371.07
3732784.35       15.52096  (11093022)
        500421.07   3732784.35       14.30897  (11093022)               500471.07
3732784.35       14.25790  (15101019)
        500521.07   3732784.35       14.25794  (15101019)               500571.07
3732784.35       13.59416  (15101019)
        500621.07   3732784.35       12.93492  (11082120)               500671.07
3732784.35       12.52140  (15090919)
        498221.07   3732834.35        9.25345  (15083019)               498271.07
3732834.35        9.59985  (15083019)
        498321.07   3732834.35        9.90458  (15083019)               498371.07
3732834.35       10.31206  (15080720)
        498421.07   3732834.35       10.77686  (10060520)               498471.07
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3732834.35       12.21021  (16081820)
        498621.07   3732834.35       12.81668  (16081820)               498671.07
3732834.35       13.35414  (14072520)
        498721.07   3732834.35       13.95077  (10100219)               498771.07
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        498821.07   3732834.35       15.17398  (15083119)               498871.07
3732834.35       15.99044  (10092720)
        498921.07   3732834.35       16.73880  (10092720)               498971.07
3732834.35       17.32918  (16072320)
        499021.07   3732834.35       17.90496  (15081720)               499071.07
3732834.35       18.51748  (10071721)
        499121.07   3732834.35       19.17971  (16072520)               499171.07
3732834.35       19.59692  (16073101)
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        499221.07   3732834.35       20.18830  (10092822)                499271.07
3732834.35       20.70569  (16073022)
        499321.07   3732834.35       21.12590  (10071720)                499371.07
3732834.35       21.49620  (15100919)
        499421.07   3732834.35       21.52542  (10071624)                499471.07
3732834.35       21.32694  (10092524)
        499521.07   3732834.35       21.43018  (16092719)                499571.07
3732834.35       21.30442  (16092719)
        499621.07   3732834.35       20.93477  (16031519)                499671.07
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        499721.07   3732834.35       20.66508  (10071523)                499771.07
3732834.35       19.56148  (10071523)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 599
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                   INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        499821.07   3732834.35       19.51469  (10082204)                499871.07
3732834.35       19.25804  (10082204)
        499921.07   3732834.35       18.84743  (10071504)                499971.07
3732834.35       17.33661  (10071504)
        500021.07   3732834.35       17.59385  (10110420)                500071.07
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        500121.07   3732834.35       15.48638  (16092718)                500171.07
3732834.35       15.09263  (10092901)
        500221.07   3732834.35       16.21628  (10092901)                500271.07
3732834.35       15.73675  (11090601)
        500321.07   3732834.35       15.54167  (10082422)                500371.07
3732834.35       14.88621  (10082422)
        500421.07   3732834.35       14.30696  (11093022)                500471.07
3732834.35       13.69346  (11093022)
        500521.07   3732834.35       13.32892  (11080422)                500571.07
3732834.35       13.33434  (15101019)
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3732884.35        9.22096  (14052520)
        498321.07   3732884.35        9.63316  (15080720)               498371.07
3732884.35       10.05798  (15082119)
        498421.07   3732884.35       10.50913  (15082119)               498471.07
3732884.35       10.91656  (14083120)
        498521.07   3732884.35       11.30424  (16081820)               498571.07
3732884.35       11.79800  (16081820)
        498621.07   3732884.35       12.31435  (14072520)               498671.07
3732884.35       12.71500  (10100219)
        498721.07   3732884.35       13.33349  (16062220)               498771.07
3732884.35       13.91891  (15083119)
        498821.07   3732884.35       14.54824  (10092720)               498871.07
3732884.35       15.23630  (10092720)
        498921.07   3732884.35       15.72958  (16072320)               498971.07
3732884.35       16.22199  (16080221)
        499021.07   3732884.35       16.86028  (15081720)               499071.07
3732884.35       17.44391  (16072520)
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3732884.35       18.33631  (10082720)
        499221.07   3732884.35       18.80579  (10092822)               499271.07
3732884.35       19.29841  (16073022)
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        499421.07   3732884.35       19.88420  (10071624)               499471.07
3732884.35       19.74165  (10092524)
        499521.07   3732884.35       19.79695  (16092719)               499571.07
3732884.35       19.79985  (16092719)
        499621.07   3732884.35       19.40256  (16031519)               499671.07
3732884.35       19.13418  (11082722)
        499721.07   3732884.35       19.00660  (11082722)               499771.07
3732884.35       18.41380  (10071523)
        499821.07   3732884.35       18.44383  (16102320)               499871.07
3732884.35       17.75797  (10082204)
        499921.07   3732884.35       17.09482  (10071504)               499971.07
3732884.35       17.09031  (10071504)
        500021.07   3732884.35       16.53030  (16110420)               500071.07
3732884.35       16.16553  (16102719)
        500121.07   3732884.35       15.88580  (16092718)               500171.07
3732884.35       15.49925  (10110323)
        500221.07   3732884.35       15.23755  (10092901)               500271.07
3732884.35       14.90490  (10092901)
        500321.07   3732884.35       14.73236  (11090601)               500371.07
3732884.35       14.34516  (10082422)
        500421.07   3732884.35       13.49957  (10082422)               500471.07
3732884.35       13.18695  (11093022)
        500521.07   3732884.35       12.77166  (11093022)               500571.07
3732884.35       12.64328  (11080422)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: IDLING3 ***
                                  INCLUDING SOURCE(S):   IDLING3   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                     ** CONC OF OTHER   IN MICROGRAMS/M**3 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        499521.07   3732934.35       18.27796  (11033121)               499571.07
3732934.35       18.38659  (16092719)
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3732934.35       17.64678  (11082722)
        499721.07   3732934.35       17.65635  (11082722)               499771.07
3732934.35       17.58240  (10071523)
        499821.07   3732934.35       17.13314  (16073003)               499871.07
3732934.35       16.12585  (10082204)
        499921.07   3732934.35       15.99305  (10082204)               499971.07
3732934.35       16.19599  (10071504)
        500021.07   3732934.35       15.89681  (10071504)               500071.07
3732934.35       15.55781  (16110420)
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3732934.35       15.23157  (16092718)
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3732934.35       14.28894  (10092901)
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3732934.35       13.72083  (11090601)
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3732934.35       12.95867  (10082422)
        500521.07   3732934.35       12.53884  (10090323)               500571.07
3732934.35       12.05970  (11093022)
        500621.07   3732934.35       11.92332  (11080422)               500671.07
3732934.35       11.48629  (15101019)
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3732984.35        8.85223  (15082119)
        498321.07   3732984.35        9.17434  (14083120)               498371.07
3732984.35        9.46729  (14083120)
        498421.07   3732984.35        9.82476  (16081820)               498471.07
3732984.35       10.17343  (16080320)
        498521.07   3732984.35       10.59212  (14072520)               498571.07
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3732984.35       11.81089  (15083119)
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3732984.35       12.81351  (10092720)
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3732984.35       13.66179  (16072320)
        498921.07   3732984.35       13.96596  (16080221)               498971.07
3732984.35       14.46066  (15081720)
        499021.07   3732984.35       14.94582  (10071721)               499071.07
3732984.35       15.24282  (15081721)
        499121.07   3732984.35       15.62810  (16073101)               499171.07
3732984.35       16.00542  (10092822)
        499221.07   3732984.35       16.39917  (16073022)               499271.07
3732984.35       16.67845  (15092421)
        499321.07   3732984.35       16.98394  (10071720)               499371.07
3732984.35       17.22717  (15100919)
        499421.07   3732984.35       17.13919  (10071624)               499471.07
3732984.35       17.00187  (10092524)
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        499521.07   3732984.35       17.01134  (11033121)                499571.07
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        499821.07   3732984.35       16.23600  (10071523)                499871.07
3732984.35       15.75745  (11091003)
        499921.07   3732984.35       15.71308  (10082204)                499971.07
3732984.35       15.07684  (11041623)
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3732984.35       14.86195  (10071504)
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3732984.35       14.53980  (16092718)
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3732984.35       13.88745  (15062723)
🌲 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 601
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
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3732984.35       12.89296  (10082422)
        500521.07   3732984.35       12.38116  (10082422)                500571.07
3732984.35       12.17844  (10090323)
        500621.07   3732984.35       11.85365  (11093022)                500671.07
3732984.35       11.53917  (11080422)
        498221.07   3733034.35        8.33052  (15082119)                498271.07
3733034.35        8.61390  (14083120)
        498321.07   3733034.35        8.85680  (14083120)                498371.07
3733034.35        9.19819  (16081820)
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3733034.35        9.87851  (14072520)
        498521.07   3733034.35       10.22085  (10100219)               498571.07
3733034.35       10.55583  (16062220)
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3733034.35       12.27018  (10092720)
        498821.07   3733034.35       12.58644  (16072320)               498871.07
3733034.35       12.92140  (16072320)
        498921.07   3733034.35       13.33498  (15081720)               498971.07
3733034.35       13.71907  (10071721)
        499021.07   3733034.35       14.13938  (16072520)               499071.07
3733034.35       14.40298  (14091020)
        499121.07   3733034.35       14.74121  (10082720)               499171.07
3733034.35       15.05861  (10092822)
        499221.07   3733034.35       15.41149  (16073022)               499271.07
3733034.35       15.62937  (10071720)
        499321.07   3733034.35       15.79531  (10071720)               499371.07
3733034.35       16.07692  (15100919)
        499421.07   3733034.35       15.99281  (10071624)               499471.07
3733034.35       15.87716  (10092524)
        499521.07   3733034.35       15.88052  (11033121)               499571.07
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3733034.35       15.43810  (11082722)
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3733034.35       14.86329  (16102320)
        499921.07   3733034.35       14.84173  (10082204)               499971.07
3733034.35       14.60432  (10082204)
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3733034.35       14.38064  (10071504)
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3733034.35       14.00507  (10110420)
        500221.07   3733034.35       13.73071  (16092718)               500271.07
3733034.35       13.79261  (11090520)
        500321.07   3733034.35       13.55050  (15062723)               500371.07
3733034.35       13.15616  (15082924)
        500421.07   3733034.35       12.58077  (16062722)               500471.07
3733034.35       12.30270  (16062722)
        500521.07   3733034.35       11.93970  (10082422)               500571.07
3733034.35       11.78134  (10082422)
        500621.07   3733034.35       11.30214  (10090323)               500671.07
3733034.35       11.00295  (10090323)
        498221.07   3733084.35        8.10951  (14083120)               498271.07
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3733084.35        8.91596  (16080320)
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        498421.07   3733084.35        9.24532  (14072520)               498471.07
3733084.35        9.54714  (10100219)
        498521.07   3733084.35        9.83475  (16062220)               498571.07
3733084.35       10.20729  (15083119)
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        498721.07   3733084.35       11.38708  (10092720)               498771.07
3733084.35       11.63241  (10092720)
        498821.07   3733084.35       12.00349  (16072320)               498871.07
3733084.35       12.28746  (15081720)
        498921.07   3733084.35       12.64974  (15081720)               498971.07
3733084.35       13.05104  (10071721)
        499021.07   3733084.35       13.31780  (16072520)               499071.07
3733084.35       13.58997  (16073101)
        499121.07   3733084.35       13.91273  (10082720)               499171.07
3733084.35       14.18180  (11070821)
        499221.07   3733084.35       14.47323  (16073022)               499271.07
3733084.35       14.70771  (10071720)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 602
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                  INCLUDING SOURCE(S):     IDLING3     ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        499321.07   3733084.35       14.81763  (16072521)               499371.07
3733084.35       15.05058  (15100919)
        499421.07   3733084.35       14.97048  (10071624)               499471.07
3733084.35       14.87420  (10092524)
        499521.07   3733084.35       14.87532  (11033121)               499571.07
3733084.35       15.03481  (16092719)
        499621.07   3733084.35       14.67312  (16092719)               499671.07
3733084.35       14.59705  (16031519)
        499721.07   3733084.35       14.40932  (11082722)               499771.07
3733084.35       14.52381  (11082722)
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        499921.07   3733084.35       13.92116  (14091620)               499971.07
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        500021.07   3733084.35       13.67670  (11041623)               500071.07
3733084.35       13.66069  (10071504)
        500121.07   3733084.35       13.32865  (10071504)               500171.07
3733084.35       13.23008  (16110420)
        500221.07   3733084.35       13.23708  (16102719)               500271.07
3733084.35       13.42630  (16092718)
        500321.07   3733084.35       12.81344  (11090520)               500371.07
3733084.35       12.72334  (15062723)
        500421.07   3733084.35       12.12456  (15082924)               500471.07
3733084.35       11.86573  (16062722)
        500521.07   3733084.35       11.26768  (16062722)               500571.07
3733084.35       11.08198  (10082422)
        500621.07   3733084.35       10.99191  (10082422)               500671.07
3733084.35       10.50863  (10090323)
        498221.07   3733134.35        7.84310  (16081820)               498271.07
3733134.35        8.13019  (16081820)
        498321.07   3733134.35        8.38627  (16080320)               498371.07
3733134.35        8.68029  (14072520)
        498421.07   3733134.35        8.95037  (10100219)               498471.07
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        498521.07   3733134.35        9.53240  (15083119)               498571.07
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        498721.07   3733134.35       10.87069  (10092720)               498771.07
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        498821.07   3733134.35       11.36915  (16080221)               498871.07
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        499121.07   3733134.35       13.13239  (10092822)               499171.07
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        499221.07   3733134.35       13.61494  (10082701)               499271.07
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        499421.07   3733134.35       14.05688  (10071624)               499471.07
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        499521.07   3733134.35       13.96641  (11033121)               499571.07
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        499621.07   3733134.35       13.86306  (16092719)               499671.07
3733134.35       13.74413  (16031519)
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3733134.35       13.62222  (11082722)
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        498821.07   3733184.35       10.90526  (15081720)               498871.07
3733184.35       11.18837  (15081720)
        498921.07   3733184.35       11.52019  (10071721)               498971.07
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        499221.07   3733184.35       12.84244  (10082701)               499271.07
3733184.35       13.08562  (10071720)
        499321.07   3733184.35       13.18146  (15100919)               499371.07
3733184.35       13.31211  (15100919)
        499421.07   3733184.35       13.22730  (10071624)               499471.07
3733184.35       13.16567  (10092524)
        499521.07   3733184.35       13.14814  (11080523)               499571.07
3733184.35       13.30408  (16092719)
        499621.07   3733184.35       13.11797  (16092719)               499671.07
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        499721.07   3733184.35       12.71452  (16031519)               499771.07
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        499821.07   3733184.35       12.90387  (10071523)               499871.07
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        499921.07   3733184.35       12.55961  (16073003)               499971.07
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        500321.07   3733184.35       11.66968  (16092718)               500371.07
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3733234.35       12.56159  (15100919)
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3733234.35       12.43082  (10092524)
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3733234.35       12.55068  (16092719)
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↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:02

                                 PAGE 604
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                 INCLUDING SOURCE(S):     IDLING3     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
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3733234.35       11.78937  (15063022)
        500021.07   3733234.35       11.86571  (10082204)                500071.07
3733234.35       11.81613  (10082204)
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3733234.35       11.26293  (16110420)
        500321.07   3733234.35       11.27873  (10110420)              500371.07
3733234.35       11.08559  (16092718)
        500421.07   3733234.35       10.93133  (11090520)              500471.07
3733234.35       10.70479  (15062723)
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3733284.35       11.88381  (10071624)
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3733284.35       11.76148  (10092524)
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3733284.35       11.86369  (16092719)
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3733284.35       11.36251  (10082204)
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        500121.07   3733284.35       11.23542  (15062724)                500171.07
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3733284.35       10.81606  (10082705)
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3733334.35        7.26950  (10100219)
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3733334.35        7.68652  (15083119)
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3733334.35        8.09297  (10092720)
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3733334.35        8.61485  (10092720)
        498621.07   3733334.35        8.78777  (16072320)                498671.07
3733334.35        8.98070  (16072320)
        498721.07   3733334.35        9.14040  (15081720)                498771.07
3733334.35        9.40079  (15081720)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 605
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                   INCLUDING SOURCE(S):     IDLING3     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3733334.35        9.86337  (16072520)
        498921.07   3733334.35        9.96827  (15081721)                498971.07
3733334.35       10.16305  (14091020)
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3733334.35       10.84399  (10082701)
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3733334.35       11.08145  (10071720)
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3733334.35       11.26981  (10071624)
        499421.07   3733334.35       11.19033  (10093020)               499471.07
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        499521.07   3733334.35       11.13142  (11080523)               499571.07
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3733334.35       11.09452  (10071523)
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        498321.07   3733384.35        7.27192  (15083119)               498371.07
3733384.35        7.40737  (15083119)
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3733384.35        8.25305  (16072320)
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3733384.35        8.60430  (16080221)
        498721.07   3733384.35        8.83635  (15081720)               498771.07
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3733384.35        9.42837  (16072520)
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3733384.35       10.54281  (10071523)
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 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 606
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  IDLING3  ***
                                    INCLUDING SOURCE(S):     IDLING3     ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
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3733384.35        9.98491  (10082705)
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                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: LOADING ***
                                    INCLUDING SOURCE(S):   LOADING   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        498221.07   3730934.35   5.48938 (11012517)   498271.07   3730934.35   5.52628 (11012517)
        498321.07   3730934.35   5.70081 (14100721)   498371.07   3730934.35   5.93413 (11081419)
        498421.07   3730934.35   6.13496 (11081419)   498471.07   3730934.35   6.32839 (14100219)
        498521.07   3730934.35   6.54663 (14100219)   498571.07   3730934.35   6.70888 (16012617)
        498621.07   3730934.35   6.99888 (16012617)   498671.07   3730934.35   7.16525 (16012617)
        498721.07   3730934.35   7.20447 (11081920)   498771.07   3730934.35   7.40572 (11081920)
        498821.07   3730934.35   7.62966 (10081521)   498871.07   3730934.35   7.84868 (11020217)
        498921.07   3730934.35   8.14691 (10092619)   498971.07   3730934.35   8.27995 (15012317)
        499021.07   3730934.35   8.44260 (15012317)   499071.07   3730934.35   18.42716 (15033020)
        499121.07   3730934.35   8.51855 (11071520)   499171.07   3730934.35   8.59687 (14042920)
        499221.07   3730934.35   8.71074 (11100319)   499271.07   3730934.35   9.09845 (11040518)
        500421.07   3733384.35   9.96565 (10082503)   500471.07   3733384.35   9.82611 (16092718)
        500521.07   3733384.35   9.74408 (11090520)   500571.07   3733384.35   9.56877 (11090520)
        500621.07   3733384.35   9.48764 (15062723)   500671.07   3733384.35   9.29819 (15062723)

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        499321.07   3730934.35        9.30813  (11040518)               499371.07
3730934.35        9.51143  (11070219)
        499421.07   3730934.35        9.57353  (11070219)               499471.07
3730934.35        9.27018  (11070219)
        499521.07   3730934.35        9.34622  (11102417)               499571.07
3730934.35        9.15232  (11102417)
        499621.07   3730934.35        9.08668  (10101407)               499671.07
3730934.35        8.86703  (16102717)
        499721.07   3730934.35        8.83857  (16102717)               499771.07
3730934.35        8.83852  (15062919)
        499821.07   3730934.35        8.71089  (15062919)               499871.07
3730934.35        8.32978  (15061819)
        499921.07   3730934.35        8.23151  (14103017)               499971.07
3730934.35        8.13846  (11101717)
        500021.07   3730934.35        8.01528  (11101717)               500071.07
3730934.35        7.79455  (14012917)
        500121.07   3730934.35        7.58723  (14101817)               500171.07
3730934.35        7.39410  (10071619)
        500221.07   3730934.35        7.22614  (10071619)               500271.07
3730934.35        6.92723  (10071619)
        500321.07   3730934.35        6.76902  (15101717)               500371.07
3730934.35        6.61263  (15101717)
        500421.07   3730934.35        6.36968  (11101517)               500471.07
3730934.35        6.10420  (11101517)
        500521.07   3730934.35        9.62123  (16081320)               500571.07
3730934.35       10.14412  (10071421)
        500621.07   3730934.35        9.71029  (10071421)               500671.07
3730934.35       10.10943  (10071421)
        498221.07   3730984.35        5.72693  (11012517)               498271.07
3730984.35        5.83667  (11012517)
        498321.07   3730984.35        5.88304  (11012517)               498371.07
3730984.35        6.08002  (14100721)
        498421.07   3730984.35        6.34224  (11081419)               498471.07
3730984.35        6.55495  (11081419)
        498521.07   3730984.35        6.78636  (14100219)               498571.07
3730984.35        7.00821  (14100219)
        498621.07   3730984.35        7.23912  (16012617)               498671.07
3730984.35        7.52248  (16012617)
        498721.07   3730984.35        7.65736  (16012617)               498771.07
3730984.35        7.77450  (11081920)
        498821.07   3730984.35        7.92167  (11081920)               498871.07
3730984.35        8.26081  (10081521)
        498921.07   3730984.35        8.54898  (10092619)               498971.07
3730984.35        8.75140  (10092619)
        499021.07   3730984.35        8.94323  (15012317)               499071.07
3730984.35        9.05593  (14061319)
        499121.07   3730984.35        9.09161  (16100719)               499171.07
3730984.35        9.14256  (14042920)
        499221.07   3730984.35        9.25031  (11100319)               499271.07
3730984.35        9.62690  (11040518)
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        499721.07   3730984.35   9.34624 (16102717)   499771.07
3730984.35   9.39790 (15062919)
        499821.07   3730984.35   9.15025 (15062919)   499871.07
3730984.35   8.83980 (16072419)
        499921.07   3730984.35   8.68975 (14103017)   499971.07
3730984.35   8.63194 (11101717)
        500021.07   3730984.35   8.41613 (14012917)   500071.07
3730984.35   8.14014 (14101817)
        500121.07   3730984.35   7.92477 (15102817)   500171.07
3730984.35   7.76078 (10071619)
        500221.07   3730984.35   7.47359 (10071619)   500271.07
3730984.35   7.22646 (15101717)
        500321.07   3730984.35   7.07800 (15101717)   500371.07
3730984.35   6.81593 (15101717)
        500421.07   3730984.35   10.48301 (11090619)   500471.07
3730984.35   6.17767 (11101517)
        500521.07   3730984.35   10.33357 (16081320)   500571.07
3730984.35   10.05398 (11092019)
        500621.07   3730984.35   10.43876 (10071421)   500671.07
3730984.35   10.25596 (16102117)

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        498221.07   3731034.35        6.06421  (11010316)               498271.07
3731034.35        6.10109  (11012517)
        498321.07   3731034.35        6.22996  (11012517)               498371.07
3731034.35        6.28711  (11012517)
        498421.07   3731034.35        6.50888  (14100721)               498471.07
3731034.35        6.79666  (11081419)
        498521.07   3731034.35        7.02159  (11081419)               498571.07
3731034.35        7.30045  (14100219)
        498621.07   3731034.35        7.51979  (14100219)               498671.07
3731034.35        7.82964  (16012617)
        498721.07   3731034.35        8.09278  (16012617)               498771.07
3731034.35        8.18950  (16012617)
        498821.07   3731034.35        8.39560  (11081920)               498871.07
3731034.35        8.65777  (10081521)
        498921.07   3731034.35        8.93598  (10092619)               498971.07
3731034.35        9.27490  (10092619)
        499021.07   3731034.35        9.45312  (15012317)               499071.07
3731034.35        9.59034  (14061319)
        499121.07   3731034.35        9.69932  (16100719)               499171.07
3731034.35        9.71508  (14042920)
        499221.07   3731034.35        9.83875  (11100319)               499271.07
3731034.35       10.20037  (11040518)
        499321.07   3731034.35       10.54138  (11040518)               499371.07
3731034.35       10.77746  (11070219)
        499421.07   3731034.35       10.86987  (11070219)               499471.07
3731034.35       10.49385  (11070219)
        499521.07   3731034.35       10.59750  (11102417)               499571.07
3731034.35       10.37190  (10101407)
        499621.07   3731034.35       10.22080  (10101407)               499671.07
3731034.35       10.09838  (16102717)
        499721.07   3731034.35       10.01099  (15062919)               499771.07
3731034.35        9.97428  (15062919)
        499821.07   3731034.35        9.59632  (15062919)               499871.07
3731034.35        9.37253  (16072419)
        499921.07   3731034.35        9.24443  (11101717)               499971.07
3731034.35        9.09545  (11101717)
        500021.07   3731034.35        8.80430  (14012917)               500071.07
3731034.35        8.55803  (14101817)
        500121.07   3731034.35        8.35238  (10071619)               500171.07
3731034.35        8.08055  (10071619)
        500221.07   3731034.35        7.73333  (15101717)               500271.07
3731034.35        7.59591  (15101717)
        500321.07   3731034.35        7.32769  (15101717)               500371.07
3731034.35        7.00389  (11101517)
        500421.07   3731034.35        6.61948  (11101517)               500471.07
3731034.35        6.49053  (11041818)
        500521.07   3731034.35       10.59792  (11092019)               500571.07
3731034.35       10.31543  (16102117)
        500621.07   3731034.35       10.90675  (16102117)               500671.07
3731034.35       10.69168  (16102117)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING ***
                                    INCLUDING SOURCE(S):   LOADING   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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        499621.07   3731084.35       10.86285  (10101407)              499671.07
3731084.35       10.79270  (16102717)
        499721.07   3731084.35       10.73686  (15062919)              499771.07
3731084.35       10.56744  (15062919)
        499821.07   3731084.35       10.11626  (16072419)              499871.07
3731084.35        9.95249  (14103017)
        499921.07   3731084.35        9.85545  (11101717)              499971.07
3731084.35        9.59466  (14012917)
        500021.07   3731084.35        9.26888  (14101817)              500071.07
3731084.35        9.00554  (10071619)
        500121.07   3731084.35        8.76425  (10071619)              500171.07
3731084.35        8.33913  (10071619)
        500221.07   3731084.35        8.17637  (15101717)              500271.07
3731084.35        7.90000  (15101717)
        500321.07   3731084.35        7.54693  (11101517)              500371.07
3731084.35        7.12475  (11101517)
        500421.07   3731084.35        6.94680  (11041818)              500471.07
3731084.35        6.76093  (11041818)
        500521.07   3731084.35       10.88523  (16102117)              500571.07
3731084.35       10.72600  (16102117)
        500621.07   3731084.35       11.07996  (16102117)              500671.07
3731084.35       10.70854  (16102117)
        498221.07   3731134.35        7.06209  (11010316)              498271.07
3731134.35        7.30370  (11010316)
        498321.07   3731134.35        7.29877  (11010316)              498371.07
3731134.35        7.02441  (11010316)
        498421.07   3731134.35        7.16189  (11012517)              498471.07
3731134.35        7.24539  (11012517)
        498521.07   3731134.35        7.53068  (14100721)              498571.07
3731134.35        7.88868  (11081419)
        498621.07   3731134.35        8.15435  (14100219)              498671.07
3731134.35        8.52066  (14100219)
        498721.07   3731134.35        8.80668  (16012617)              498771.07
3731134.35        9.22241  (16012617)
        498821.07   3731134.35        9.41689  (16012617)              498871.07
3731134.35        9.62450  (11081920)
        498921.07   3731134.35        9.93431  (10081521)              498971.07
3731134.35       10.31417  (10092619)
        499021.07   3731134.35       10.70439  (10092619)              499071.07
3731134.35       10.96527  (15012317)
        499121.07   3731134.35       11.10533  (14061319)              499171.07
3731134.35       11.11064  (16100719)
        499221.07   3731134.35       11.24515  (14042920)              499271.07
3731134.35       11.56989  (11040518)
        499321.07   3731134.35       12.10725  (11040518)              499371.07
3731134.35       12.37049  (11070219)
        499421.07   3731134.35       12.49792  (11070219)              499471.07
3731134.35       12.10953  (11102417)
        499521.07   3731134.35       12.15561  (11102417)              499571.07
3731134.35       11.92360  (10101407)
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        500221.07   3731134.35   8.55496 (15101717)   500271.07
3731134.35   8.15913 (11101517)
        500321.07   3731134.35   7.69622 (11101517)   500371.07
3731134.35   7.47283 (11041818)
        500421.07   3731134.35   7.25108 (11041818)   500471.07
3731134.35   6.95091 (11041818)
        500521.07   3731134.35   11.47443 (16102117)   500571.07
3731134.35   11.12681 (16102117)
        500621.07   3731134.35   10.64465 (16102117)   500671.07
3731134.35   10.42002 (11090420)
        498221.07   3731184.35   7.09478 (11010316)   498271.07
3731184.35   7.64992 (11010316)
        498321.07   3731184.35   7.98601 (11010316)   498371.07
3731184.35   8.04384 (11010316)
        498421.07   3731184.35   7.78907 (11010316)   498471.07
3731184.35   7.71546 (11012517)

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        498521.07   3731184.35        7.82370  (11012517)              498571.07
3731184.35        8.14769  (14100721)
        498621.07   3731184.35        8.53941  (11081419)              498671.07
3731184.35        8.87505  (14100219)
        498721.07   3731184.35        9.25538  (14100219)              498771.07
3731184.35        9.64878  (16012617)
        498821.07   3731184.35       10.05054  (16012617)              498871.07
3731184.35       10.17214  (16012617)
        498921.07   3731184.35       10.48128  (11081920)              498971.07
3731184.35       10.93874  (10081521)
        499021.07   3731184.35       11.41002  (10092619)              499071.07
3731184.35       11.69898  (15012317)
        499121.07   3731184.35       11.93472  (14061319)              499171.07
3731184.35       12.06282  (16100719)
        499221.07   3731184.35       12.13733  (14042920)              499271.07
3731184.35       12.36039  (11040518)
        499321.07   3731184.35       13.03422  (11040518)              499371.07
3731184.35       13.32338  (11070219)
        499421.07   3731184.35       13.47971  (11070219)              499471.07
3731184.35       13.07597  (11102417)
        499521.07   3731184.35       13.07741  (11102417)              499571.07
3731184.35       12.83506  (10101407)
        499621.07   3731184.35       12.52239  (16102717)              499671.07
3731184.35       12.40613  (15062919)
        499721.07   3731184.35       12.35556  (15062919)              499771.07
3731184.35       11.81150  (15062919)
        499821.07   3731184.35       11.57368  (14103017)              499871.07
3731184.35       11.37397  (11101717)
        499921.07   3731184.35       11.07517  (14012917)              499971.07
3731184.35       10.69036  (14101817)
        500021.07   3731184.35       10.37681  (10071619)              500071.07
3731184.35        9.97448  (10071619)
        500121.07   3731184.35        9.56762  (15101717)              500171.07
3731184.35        9.29061  (15101717)
        500221.07   3731184.35        8.84921  (11101517)              500271.07
3731184.35        8.34154  (11101517)
        500321.07   3731184.35        8.06238  (11041818)              500371.07
3731184.35        7.81483  (11041818)
        500421.07   3731184.35        7.47644  (14012517)              500471.07
3731184.35        7.24775  (14012517)
        500521.07   3731184.35       11.69800  (16102117)              500571.07
3731184.35       10.85351  (11090420)
        500621.07   3731184.35       10.90326  (11090420)              500671.07
3731184.35       10.60790  (15031518)
        498221.07   3731234.35        6.75981  (11010316)              498271.07
3731234.35        7.60302  (11010316)
        498321.07   3731234.35        8.29618  (11010316)              498371.07
3731234.35        8.75281  (11010316)
        498421.07   3731234.35        8.89621  (11010316)              498471.07
3731234.35        8.67236  (11010316)
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        498521.07   3731234.35        8.34776  (11012517)                498571.07
3731234.35        8.48101  (11012517)
        498621.07   3731234.35        8.84443  (11081419)                498671.07
3731234.35        9.29302  (11081419)
        498721.07   3731234.35        9.69440  (14100219)                498771.07
3731234.35       10.10038  (14100219)
        498821.07   3731234.35       10.61012  (16012617)                498871.07
3731234.35       10.97148  (16012617)
        498921.07   3731234.35       11.18958  (11081920)                498971.07
3731234.35       11.58979  (10081521)
        499021.07   3731234.35       12.10611  (10092619)                499071.07
3731234.35       12.55139  (10092619)
        499121.07   3731234.35       12.88434  (15012317)                499171.07
3731234.35       13.05648  (16100719)
♠ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 611
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        499221.07   3731234.35       13.10755  (14042920)                499271.07
3731234.35       13.31964  (11100319)
        499321.07   3731234.35       14.06885  (11040518)                499371.07
3731234.35       14.40007  (11070219)
        499421.07   3731234.35       14.58869  (11070219)                499471.07
3731234.35       14.17716  (11102417)
        499521.07   3731234.35       14.11745  (11102417)                499571.07
3731234.35       13.85099  (10101407)
        499621.07   3731234.35       13.57493  (16102717)                499671.07
3731234.35       13.49324  (15062919)
        499721.07   3731234.35       13.23688  (15062919)                499771.07
3731234.35       12.66565  (16072419)
        499821.07   3731234.35       12.42556  (11101717)                499871.07
3731234.35       12.18071  (11101717)
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        499921.07   3731234.35       11.70879  (14101817)              499971.07
3731234.35       11.26003  (10071619)
        500021.07   3731234.35       10.90919  (10071619)              500071.07
3731234.35       10.39218  (15101717)
        500121.07   3731234.35       10.13090  (15101717)              500171.07
3731234.35        9.64385  (11101517)
        500221.07   3731234.35        9.08840  (11101517)              500271.07
3731234.35        8.73107  (11041818)
        500321.07   3731234.35        8.44173  (11041818)              500371.07
3731234.35        8.06890  (14012517)
        500421.07   3731234.35        7.79462  (14012517)              500471.07
3731234.35        7.56447  (15090718)
        500521.07   3731234.35        7.32061  (15090718)              500571.07
3731234.35        7.02115  (15090718)
        500621.07   3731234.35        6.72438  (15031518)              500671.07
3731234.35        6.43336  (15031518)
        498221.07   3731284.35        6.60551  (16111117)              498271.07
3731284.35        7.14055  (11010316)
        498321.07   3731284.35        8.14764  (11010316)              498371.07
3731284.35        9.00943  (11010316)
        498421.07   3731284.35        9.62036  (11010316)              498471.07
3731284.35        9.87664  (11010316)
        498521.07   3731284.35        9.70303  (11010316)              498571.07
3731284.35        9.07968  (11012517)
        498621.07   3731284.35        9.22512  (11012517)              498671.07
3731284.35        9.67193  (11081419)
        498721.07   3731284.35       10.15776  (11081419)              498771.07
3731284.35       10.67308  (14100219)
        498821.07   3731284.35       11.07983  (16012617)              498871.07
3731284.35       11.70906  (16012617)
        498921.07   3731284.35       12.00034  (16012617)              498971.07
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        499021.07   3731284.35       12.89731  (10081521)              499071.07
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        499121.07   3731284.35       13.90813  (15012317)              499171.07
3731284.35       14.15963  (14061319)
        499221.07   3731284.35       14.21527  (11071520)              499271.07
3731284.35       14.45123  (11100319)
        499321.07   3731284.35       15.24093  (11040518)              499371.07
3731284.35       15.63321  (11070219)
        499421.07   3731284.35       15.87686  (11070219)              499471.07
3731284.35       15.45395  (11102417)
        499521.07   3731284.35       15.29619  (11102417)              499571.07
3731284.35       14.99021  (10101407)
        499621.07   3731284.35       14.73565  (16102717)              499671.07
3731284.35       14.67549  (15062919)
        499721.07   3731284.35       14.15418  (15062919)              499771.07
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3731284.35        9.94361  (11101517)
        500221.07   3731284.35        9.51046  (11041818)                500271.07
3731284.35        9.16756  (11041818)
        500321.07   3731284.35        8.76158  (14012517)                500371.07
3731284.35        8.41629  (14012517)
        500421.07   3731284.35        8.16829  (15090718)                500471.07
3731284.35        7.87258  (15090718)
        500521.07   3731284.35        7.51147  (15090718)                500571.07
3731284.35        7.18851  (15031518)
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3731284.35        6.46295  (15031518)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 612
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
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3731334.35        7.07314  (16111117)
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3731334.35        8.72663  (11010316)
        498421.07   3731334.35        9.79631  (11010316)                498471.07
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        498521.07   3731334.35       11.01011  (11010316)                498571.07
3731334.35       10.91136  (11010316)
        498621.07   3731334.35       10.25756  (11010316)                498671.07
3731334.35       10.11695  (11012517)
        498721.07   3731334.35       10.62731  (11081419)                498771.07
3731334.35       11.19875  (11081419)
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        499121.07   3731334.35       14.97913  (10092619)              499171.07
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3731334.35       10.39579  (11041818)
        500221.07   3731334.35        9.99837  (11041818)              500271.07
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        500321.07   3731334.35        9.14580  (15090718)              500371.07
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        500421.07   3731334.35        8.49071  (15090718)              500471.07
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        500521.07   3731334.35        7.69353  (15031518)              500571.07
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3731384.35       16.87494  (15012317)
        499221.07   3731384.35       17.13899  (16100719)                499271.07
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3731384.35       18.71615  (11070219)
        499421.07   3731384.35       19.13183  (11070219)                499471.07
3731384.35       18.65981  (11102417)
        499521.07   3731384.35       18.25650  (10101407)                499571.07
3731384.35       17.76077  (16102717)
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 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 613
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                    INCLUDING SOURCE(S):     LOADING     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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3731384.35       16.20084  (11101717)
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        499921.07   3731384.35       14.29251  (10071619)                499971.07
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        500021.07   3731384.35       12.94675  (15101717)                500071.07
3731384.35       12.11974  (11101517)
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3731384.35       10.97971  (11041818)
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3731434.35       16.75888  (10081521)
        499121.07   3731434.35       17.77034  (10092619)               499171.07
3731434.35       18.48802  (15012317)
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 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 614
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3731484.35       15.50174  (11010316)
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3731484.35       14.78590  (11081419)
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3731484.35       18.24668  (11081920)
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3731534.35       24.68909  (15062919)
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3731534.35       22.89616  (14103017)
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3731534.35       18.67755  (15101717)
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3731534.35       16.69974  (16050618)
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3731534.35       12.84503  (15090718)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 615
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                           *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        500221.07   3731534.35       12.02033  (15031518)                500271.07
3731534.35       11.19201  (15031518)
        500321.07   3731534.35       10.36227  (11111508)                500371.07
3731534.35        9.84560  (11100617)
        500421.07   3731534.35        9.33839  (11100617)                500471.07
3731534.35       14.34748  (15041619)
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        500521.07   3731534.35       13.51643  (15041619)               500571.07
3731534.35       13.46343  (15041619)
        500621.07   3731534.35       12.25582  (15041619)               500671.07
3731534.35       12.37933  (11070604)
        498221.07   3731584.35        7.78131  (15031418)               498271.07
3731584.35        8.14800  (15031418)
        498321.07   3731584.35        8.50542  (15031418)               498371.07
3731584.35        8.83979  (15031418)
        498421.07   3731584.35        9.43392  (15090818)               498471.07
3731584.35       10.13106  (15090818)
        498521.07   3731584.35       10.80574  (15090818)               498571.07
3731584.35       11.44057  (15090818)
        498621.07   3731584.35       11.97365  (15090818)               498671.07
3731584.35       14.96720  (11010316)
        498721.07   3731584.35       17.95875  (11010316)               498771.07
3731584.35       20.41724  (11010316)
        498821.07   3731584.35       21.75837  (11010316)               498871.07
3731584.35       21.45791  (11010316)
        498921.07   3731584.35       19.25713  (11010316)               498971.07
3731584.35       19.33756  (11081419)
        499021.07   3731584.35       20.73123  (14100219)               499071.07
3731584.35       22.40114  (16012617)
        499121.07   3731584.35       23.30553  (11081920)               499171.07
3731584.35       24.84924  (10081521)
        499221.07   3731584.35       26.39258  (15012317)               499271.07
3731584.35       27.29007  (16100719)
        499321.07   3731584.35       27.69325  (11100319)               499371.07
3731584.35       29.65396  (11040518)
        499421.07   3731584.35       30.52862  (11070219)               499471.07
3731584.35       29.73022  (11102417)
        499521.07   3731584.35       28.61821  (10101407)               499571.07
3731584.35       28.28895  (15062919)
        499621.07   3731584.35       26.83626  (15062919)               499671.07
3731584.35       25.94189  (11101717)
        499721.07   3731584.35       24.40628  (14101817)               499771.07
3731584.35       23.13741  (10071619)
        499821.07   3731584.35       22.40221  (10020417)               499871.07
3731584.35       20.20748  (10020417)
        499921.07   3731584.35       19.61094  (16050618)               499971.07
3731584.35       19.29283  (16050618)
        500021.07   3731584.35       17.84093  (16050618)               500071.07
3731584.35       15.52503  (16050618)
        500121.07   3731584.35       14.30659  (15090718)               500171.07
3731584.35       13.30482  (15031518)
        500221.07   3731584.35       12.23543  (15031518)               500271.07
3731584.35       11.42140  (11100617)
        500321.07   3731584.35       10.79459  (11100617)               500371.07
3731584.35       10.12639  (11100617)
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3731584.35       14.86585  (15041619)
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        498421.07   3731634.35        9.77128  (15031418)                498471.07
3731634.35       10.21283  (15031418)
        498521.07   3731634.35       10.96318  (15090818)                498571.07
3731634.35       11.85780  (15090818)
        498621.07   3731634.35       12.69403  (15090818)                498671.07
3731634.35       13.47270  (15090818)
        498721.07   3731634.35       16.22124  (11010316)                498771.07
3731634.35       20.09328  (11010316)
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3731634.35       25.69460  (11010316)
        498921.07   3731634.35       25.76936  (11010316)                498971.07
3731634.35       23.25359  (11010316)
        499021.07   3731634.35       22.52467  (11081419)                499071.07
3731634.35       24.41079  (14100219)
        499121.07   3731634.35       26.43487  (16012617)                499171.07
3731634.35       27.62882  (10081521)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 616
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        499221.07   3731634.35       30.02665  (10092619)                499271.07
3731634.35       31.35275  (14061319)
        499321.07   3731634.35       31.90550  (14042920)                499371.07
3731634.35       34.20376  (11040518)
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        499521.07   3731634.35       32.88044  (16102717)               499571.07
3731634.35       32.53765  (15062919)
        499621.07   3731634.35       30.41685  (14103017)               499671.07
3731634.35       29.19358  (14012917)
        499721.07   3731634.35       27.30249  (10071619)               499771.07
3731634.35       27.07579  (10020417)
        499821.07   3731634.35       24.86688  (10020417)               499871.07
3731634.35       23.56660  (16050618)
        499921.07   3731634.35       23.02624  (16050618)               499971.07
3731634.35       20.75625  (16050618)
        500021.07   3731634.35       17.68101  (16050618)               500071.07
3731634.35       16.05981  (15031518)
        500121.07   3731634.35       14.78959  (15031518)               500171.07
3731634.35       13.48936  (11111508)
        500221.07   3731634.35       12.70143  (11100617)               500271.07
3731634.35       11.85135  (11100617)
        500321.07   3731634.35       10.96531  (11100617)               500371.07
3731634.35       10.23236  (15041619)
        500421.07   3731634.35       15.84438  (15042919)               500471.07
3731634.35        9.16725  (15042919)
        500521.07   3731634.35       14.42788  (15042919)               500571.07
3731634.35        8.22114  (15042919)
        500621.07   3731634.35       13.11356  (14100418)               500671.07
3731634.35       12.01993  (15111718)
        498221.07   3731684.35        7.89985  (14100722)               498271.07
3731684.35        8.31657  (14100722)
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3731684.35        9.49967  (15031418)
        498421.07   3731684.35       10.12940  (15031418)               498471.07
3731684.35       10.76640  (15031418)
        498521.07   3731684.35       11.39428  (15031418)               498571.07
3731684.35       12.01569  (15031418)
        498621.07   3731684.35       12.99112  (15090818)               498671.07
3731684.35       14.11684  (15090818)
        498721.07   3731684.35       15.20120  (15090818)               498771.07
3731684.35       17.47296  (11010316)
        498821.07   3731684.35       22.50005  (11010316)               498871.07
3731684.35       27.29504  (11010316)
        498921.07   3731684.35       30.72488  (11010316)               498971.07
3731684.35       31.47040  (11010316)
        499021.07   3731684.35       28.60225  (11010316)               499071.07
3731684.35       26.78411  (11081419)
        499121.07   3731684.35       29.38225  (16012617)               499171.07
3731684.35       31.51534  (16012617)
        499221.07   3731684.35       33.88475  (10092619)               499271.07
3731684.35       36.43757  (15012317)
        499321.07   3731684.35       37.30809  (11071520)               499371.07
3731684.35       40.03140  (11040518)
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3731684.35       37.47032  (15062919)
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3731684.35       32.88107  (14101817)
        499721.07   3731684.35       33.33064  (10020417)                499771.07
3731684.35       31.48504  (10020417)
        499821.07   3731684.35       28.91098  (16050618)                499871.07
3731684.35       28.00088  (16050618)
        499921.07   3731684.35       24.62822  (16050618)                499971.07
3731684.35       20.46944  (16050618)
        500021.07   3731684.35       18.23671  (15031518)                500071.07
3731684.35       16.50121  (15031518)
        500121.07   3731684.35       15.23247  (11100617)                500171.07
3731684.35       14.13964  (11100617)
        500221.07   3731684.35       12.98899  (11100617)                500271.07
3731684.35       19.80260  (15041619)
        500321.07   3731684.35       11.23046  (15042919)                500371.07
3731684.35       10.61286  (15042919)
        500421.07   3731684.35        9.98950  (15042919)                500471.07
3731684.35        9.37400  (15042919)
        500521.07   3731684.35        8.76912  (15042919)                500571.07
3731684.35        8.22734  (15111718)
        500621.07   3731684.35       13.33086  (15111718)                500671.07
3731684.35       12.61628  (15111718)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 617
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498221.07   3731734.35        7.96837  (10011117)                498271.07
3731734.35        8.45163  (14100722)
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3731734.35       10.95808  (15031418)
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3731734.35       12.69569  (15031418)
        498621.07   3731734.35       13.55358  (15031418)              498671.07
3731734.35       14.38518  (15031418)
        498721.07   3731734.35       15.72471  (15090818)              498771.07
3731734.35       17.26946  (15090818)
        498821.07   3731734.35       18.75220  (15090818)              498871.07
3731734.35       25.17568  (11010316)
        498921.07   3731734.35       31.91239  (11010316)              498971.07
3731734.35       37.31893  (11010316)
        499021.07   3731734.35       39.29964  (11010316)              499071.07
3731734.35       36.07847  (11010316)
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3731734.35       36.38692  (16012617)
        499221.07   3731734.35       38.73486  (11081920)              499271.07
3731734.35       45.21544  (15051418)
        499321.07   3731734.35       44.91764  (16100719)              499371.07
3731734.35       47.68717  (11040518)
        499421.07   3731734.35       49.94722  (11070219)              499471.07
3731734.35       47.90631  (11102417)
        499521.07   3731734.35       52.33910  (14090307)              499571.07
3731734.35       43.42321  (16072419)
        499621.07   3731734.35       41.04510  (14012917)              499671.07
3731734.35       41.60599  (10020417)
        499721.07   3731734.35       40.59551  (10020417)              499771.07
3731734.35       36.17783  (16050618)
        499821.07   3731734.35       34.53645  (16050618)              499871.07
3731734.35       29.90956  (16050618)
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        500121.07   3731734.35       15.73261  (11100617)              500171.07
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        500321.07   3731734.35       11.63840  (15042919)              500371.07
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        500421.07   3731734.35       10.03712  (14100418)              500471.07
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        500521.07   3731734.35       14.75321  (15111718)              500571.07
3731734.35       13.99074  (15111718)
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3731784.35        8.49861  (10011117)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING ***
                                    INCLUDING SOURCE(S):   LOADING   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
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        499821.07   3731784.35       36.56899  (16050618)               499871.07
3731784.35       28.02363  (16050618)
        499921.07   3731784.35       24.12533  (15031518)               499971.07
3731784.35       21.78935  (11100617)
        500021.07   3731784.35       19.61856  (11100617)               500071.07
3731784.35       17.63921  (15041619)
        500121.07   3731784.35       16.25626  (15042919)               500171.07
3731784.35       15.01193  (15042919)
        500221.07   3731784.35       13.79820  (15042919)               500271.07
3731784.35       12.66372  (15042919)
        500321.07   3731784.35       11.72249  (15111718)               500371.07
3731784.35       10.94541  (15111718)
        500421.07   3731784.35       10.19878  (15111718)               500471.07
3731784.35        9.50138  (15111718)
        500521.07   3731784.35        8.85344  (15012407)               500571.07
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3731834.35        8.48079  (10110218)
        498321.07   3731834.35        8.93004  (10011117)               498371.07
3731834.35        9.61254  (10011117)
        498421.07   3731834.35       10.35402  (10011117)               498471.07
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        498521.07   3731834.35       12.02815  (10011117)               498571.07
3731834.35       13.02536  (14100722)
        498621.07   3731834.35       14.15258  (14100722)               498671.07
3731834.35       15.35894  (14100722)
        498721.07   3731834.35       16.98410  (15031418)               498771.07
3731834.35       18.77865  (15031418)
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3731834.35       30.76913  (11010316)
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3731834.35       58.28925  (11010316)
        499121.07   3731834.35       67.16514  (11010316)               499171.07
3731834.35       63.74345  (11010316)
        499221.07   3731834.35       54.33786  (14100219)               499271.07
3731834.35       61.71809  (15051418)
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3731834.35       72.60754  (11040518)
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        499521.07   3731834.35       81.89509  (14090307)               499571.07
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        499621.07   3731834.35       74.45096  (10020417)               499671.07
3731834.35       64.11906  (16050618)
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3731834.35       28.73239  (11100617)
        499921.07   3731834.35       25.46001  (11100617)                499971.07
3731834.35       22.41840  (15041619)
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3731834.35       18.52893  (15042919)
        500121.07   3731834.35       16.75262  (15042919)                500171.07
3731834.35       15.18834  (15111718)
        500221.07   3731834.35       13.97768  (15111718)                500271.07
3731834.35       12.86273  (15111718)
        500321.07   3731834.35       11.82249  (15111718)                500371.07
3731834.35       10.97443  (15012407)
        500421.07   3731834.35       10.30327  (15012407)                500471.07
3731834.35       16.07889  (15012407)
        500521.07   3731834.35       15.22890  (15012407)                500571.07
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        500621.07   3731834.35       14.17996  (15100118)                500671.07
3731834.35       13.67881  (15100118)
        498221.07   3731884.35        8.43972  (10110218)                498271.07
3731884.35        8.91619  (10110218)
        498321.07   3731884.35        9.43094  (10110218)                498371.07
3731884.35        9.98921  (10110218)
        498421.07   3731884.35       10.59022  (10110218)                498471.07
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        498521.07   3731884.35       11.94019  (10110218)                498571.07
3731884.35       13.04257  (10011117)
        498621.07   3731884.35       14.26992  (10011117)                498671.07
3731884.35       15.62275  (10011117)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 619
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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        498621.07   3731934.35       14.70313  (10110218)               498671.07
3731934.35       15.92515  (10110218)
        498721.07   3731934.35       17.32088  (10110218)               498771.07
3731934.35       19.17169  (10011117)
        498821.07   3731934.35       21.53984  (10011117)               498871.07
3731934.35       24.27210  (14100722)
        498921.07   3731934.35       27.69837  (14100722)               498971.07
3731934.35       32.05659  (15031418)
        499021.07   3731934.35       37.41461  (15031418)               499071.07
3731934.35       43.62133  (15031418)
        499121.07   3731934.35       60.55315  (11010316)               499171.07
3731934.35      100.31960  (11010316)
        499221.07   3731934.35      141.24367  (11010316)               499271.07
3731934.35      146.15277  (11010316)
        499321.07   3731934.35      129.54293  (15051418)               499371.07
3731934.35      175.52999  (15051418)
        499421.07   3731934.35      163.84455  (10120716)               499471.07
3731934.35      212.41885  (14090307)
        499521.07   3731934.35      165.37436  (10020417)               499571.07
3731934.35      150.45718  (10020417)
        499621.07   3731934.35      122.72179  (16050618)               499671.07
3731934.35       79.97927  (16050618)
        499721.07   3731934.35       59.68041  (11091107)               499771.07
3731934.35       45.91482  (11091107)
        499821.07   3731934.35       37.11621  (15042919)               499871.07
3731934.35       31.68462  (15042919)
        499921.07   3731934.35       27.43718  (15111718)               499971.07
3731934.35       24.04136  (15111718)
        500021.07   3731934.35       21.27085  (15012407)               500071.07
3731934.35       19.18751  (15012407)
        500121.07   3731934.35       17.34642  (15012407)               500171.07
3731934.35       15.69575  (15012407)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 620
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                    INCLUDING SOURCE(S):     LOADING     ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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        500021.07   3731984.35       21.58619  (11100518)                500071.07
3731984.35       19.46234  (11100518)
        500121.07   3731984.35       17.64082  (11100518)                500171.07
3731984.35       16.06255  (11100518)
        500221.07   3731984.35       14.68903  (11100518)                500271.07
3731984.35       13.49602  (11100518)
        500321.07   3731984.35       12.44354  (11100518)                500371.07
3731984.35       11.54380  (11062522)
        500421.07   3731984.35       10.78829  (11062522)                500471.07
3731984.35       10.10779  (11062522)
        500521.07   3731984.35        9.50128  (11062522)                500571.07
3731984.35       14.90711  (11062522)
        500621.07   3731984.35       14.34654  (11062522)                500671.07
3731984.35       13.84403  (11062522)
        498221.07   3732034.35        8.27418  (11051403)                498271.07
3732034.35        8.77936  (11051403)
        498321.07   3732034.35        9.34003  (11051403)                498371.07
3732034.35        9.96658  (11051403)
        498421.07   3732034.35       10.66586  (11051403)                498471.07
3732034.35       11.45246  (11051403)
        498521.07   3732034.35       12.33899  (11051403)                498571.07
3732034.35       13.43033  (10110218)
        498621.07   3732034.35       14.74879  (10110218)                498671.07
3732034.35       16.25679  (10110218)
        498721.07   3732034.35       18.04844  (10110218)                498771.07
3732034.35       20.18614  (10110218)
        498821.07   3732034.35       22.72822  (10110218)                498871.07
3732034.35       25.81707  (10110218)
        498921.07   3732034.35       29.64273  (10110218)                498971.07
3732034.35       34.47399  (10110218)
        499021.07   3732034.35       40.84691  (10110218)                499071.07
3732034.35       49.06973  (10110218)
        499121.07   3732034.35       60.00211  (10110218)                499171.07
3732034.35       76.03903  (10011117)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 621
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                    INCLUDING SOURCE(S):     LOADING     ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
```

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499221.07	3732034.35	103.82937	(14100722)	499271.07	3732034.35	173.65522	(11010316)
499321.07	3732034.35	484.62985	(11010316)	499371.07	3732034.35	733.82636	(11010316)
499521.07	3732034.35	412.78681	(16050618)	499571.07	3732034.35	222.21499	(11091107)
499721.07	3732034.35	67.27171	(16082707)	499771.07	3732034.35	52.49885	(16082707)
499821.07	3732034.35	41.46218	(16082707)	499871.07	3732034.35	33.53490	(11100518)
499921.07	3732034.35	28.91139	(11062522)	499971.07	3732034.35	25.42338	(11062522)
500021.07	3732034.35	22.58330	(11062522)	500071.07	3732034.35	20.22810	(11062522)
500121.07	3732034.35	18.25413	(11062522)	500171.07	3732034.35	16.57994	(11062522)
500221.07	3732034.35	15.14815	(11062522)	500271.07	3732034.35	13.90796	(11062522)
500321.07	3732034.35	12.83970	(11062522)	500371.07	3732034.35	11.89282	(11062522)
500421.07	3732034.35	11.05864	(11062522)	500471.07	3732034.35	10.31754	(11062522)
500521.07	3732034.35	9.65614	(11062522)	500571.07	3732034.35	9.05958	(11062522)
500621.07	3732034.35	14.01633	(11062522)	500671.07	3732034.35	13.48743	(11062522)
498221.07	3732084.35	8.28393	(11051403)	498271.07	3732084.35	8.80441	(11051403)
498321.07	3732084.35	9.38252	(11051403)	498371.07	3732084.35	10.02746	(11051403)
498421.07	3732084.35	10.75138	(11051403)	498471.07	3732084.35	11.56905	(11051403)
498521.07	3732084.35	12.49428	(11051403)	498571.07	3732084.35	13.56727	(11051403)
498621.07	3732084.35	14.76986	(11051403)	498671.07	3732084.35	16.22372	(11051403)
498721.07	3732084.35	17.89878	(11051403)	498771.07	3732084.35	19.92013	(11051403)
498821.07	3732084.35	22.34198	(11051403)	498871.07	3732084.35	25.29169	(11051403)
498921.07	3732084.35	28.96324	(11051403)	498971.07	3732084.35	33.66438	(11051403)
499021.07	3732084.35	40.01884	(11051403)	499071.07	3732084.35	48.45546	(11051403)

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        499121.07   3732084.35       61.86526  (16010616)                499171.07
3732084.35       86.46748  (16010616)
        499221.07   3732084.35      130.10261  (16010616)                499271.07
3732084.35      218.49077  (16010616)
        499321.07   3732084.35      443.69643  (16010616)                499371.07
3732084.35     1299.85384  (16010616)
        499521.07   3732084.35      528.10936  (16082707)                499571.07
3732084.35      262.45590  (16082707)
        499721.07   3732084.35       69.51485  (16082707)                499771.07
3732084.35       51.25692  (16082707)
        499821.07   3732084.35       41.02894  (11062522)                499871.07
3732084.35       34.53194  (11062522)
        499921.07   3732084.35       29.62960  (11062522)                499971.07
3732084.35       25.79977  (11062522)
        500021.07   3732084.35       22.72050  (11062522)                500071.07
3732084.35       20.23842  (11062522)
        500121.07   3732084.35       18.16243  (11062522)                500171.07
3732084.35       16.43176  (11062522)
        500221.07   3732084.35       14.96957  (11062522)                500271.07
3732084.35       13.70099  (11062522)
        500321.07   3732084.35       12.61342  (11062522)                500371.07
3732084.35       11.65437  (11062522)
        500421.07   3732084.35       10.82105  (11062522)                500471.07
3732084.35       10.08267  (11062522)
        500521.07   3732084.35        9.42218  (11062522)                500571.07
3732084.35        8.83710  (11062522)
        500621.07   3732084.35       14.30439  (10030218)                500671.07
3732084.35       13.21737  (10030218)
        498221.07   3732134.35        8.08802  (15012517)                498271.07
3732134.35        8.58744  (15012517)
        498321.07   3732134.35        9.14379  (15012517)                498371.07
3732134.35        9.76474  (15012517)
        498421.07   3732134.35       10.46393  (15012517)                498471.07
3732134.35       11.24834  (15012517)
        498521.07   3732134.35       12.13445  (15012517)                498571.07
3732134.35       13.16288  (15012517)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 622
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***
```

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498621.07	3732134.35	14.33299	(15012517)	498671.07	3732134.35	15.68094	(15012517)
498721.07	3732134.35	17.27336	(15012517)	498771.07	3732134.35	19.17827	(15012517)
498821.07	3732134.35	21.45530	(15012517)	498871.07	3732134.35	24.23378	(15012517)
498921.07	3732134.35	27.67844	(15012517)	498971.07	3732134.35	32.07407	(15012517)
499021.07	3732134.35	37.82525	(16010616)	499071.07	3732134.35	48.25783	(16010616)
499121.07	3732134.35	63.69986	(16010616)	499171.07	3732134.35	88.31084	(16010616)
499221.07	3732134.35	130.92025	(16010616)	499271.07	3732134.35	213.63939	(16010616)
499321.07	3732134.35	417.52883	(14090218)	499371.07	3732134.35	1484.02395	(14090218)
499521.07	3732134.35	364.16542	(16040918)	499571.07	3732134.35	193.50093	(14022617)
499721.07	3732134.35	62.62228	(14013117)	499771.07	3732134.35	50.04854	(14013117)
499821.07	3732134.35	41.17803	(14013117)	499871.07	3732134.35	34.62001	(14013117)
499921.07	3732134.35	29.62731	(14013117)	499971.07	3732134.35	25.72329	(14013117)
500021.07	3732134.35	22.59448	(14013117)	500071.07	3732134.35	20.05600	(14013117)
500121.07	3732134.35	17.94677	(14013117)	500171.07	3732134.35	16.18665	(14013117)
500221.07	3732134.35	14.69816	(14013117)	500271.07	3732134.35	13.41307	(14013117)
500321.07	3732134.35	12.30901	(14013117)	500371.07	3732134.35	11.33829	(14013117)
500421.07	3732134.35	10.49490	(14013117)	500471.07	3732134.35	9.74892	(14013117)
500521.07	3732134.35	9.08455	(14013117)	500571.07	3732134.35	13.58354	(10030218)
500621.07	3732134.35	13.37808	(10030218)	500671.07	3732134.35	12.65518	(10030218)
498221.07	3732184.35	7.76079	(15012517)	498271.07	3732184.35	8.22217	(11120524)
498321.07	3732184.35	8.77132	(11120524)	498371.07	3732184.35	9.38288	(11120524)

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        498421.07   3732184.35       10.06964  (11120524)               498471.07
3732184.35       10.84190  (11120524)
        498521.07   3732184.35       11.71312  (11120524)               498571.07
3732184.35       12.71346  (11120524)
        498621.07   3732184.35       13.85723  (11120524)               498671.07
3732184.35       15.16624  (11120524)
        498721.07   3732184.35       16.68407  (11120524)               498771.07
3732184.35       18.49487  (11120524)
        498821.07   3732184.35       20.62658  (11120524)               498871.07
3732184.35       23.18400  (11120524)
        498921.07   3732184.35       26.66421  (10120517)               498971.07
3732184.35       31.53129  (10120517)
        499021.07   3732184.35       37.81762  (10120517)               499071.07
3732184.35       46.21609  (10120517)
        499121.07   3732184.35       57.58869  (10120517)               499171.07
3732184.35       72.90502  (10120517)
        499221.07   3732184.35      124.49246  (14090218)               499271.07
3732184.35      237.39702  (14090218)
        499321.07   3732184.35      402.44290  (14090218)               499371.07
3732184.35      642.44132  (16010516)
        499421.07   3732184.35      687.05529  (14113016)               499471.07
3732184.35      576.41647  (16082607)
        499521.07   3732184.35      423.11626  (16090507)               499571.07
3732184.35      208.13511  (16090507)
        499621.07   3732184.35      111.42942  (16040918)               499671.07
3732184.35       76.20021  (16092818)
        499721.07   3732184.35       60.30703  (16092818)               499771.07
3732184.35       48.52936  (16092818)
        499821.07   3732184.35       39.70824  (16092818)               499871.07
3732184.35       33.61686  (14013117)
        499921.07   3732184.35       29.29594  (14013117)               499971.07
3732184.35       25.78676  (14013117)
        500021.07   3732184.35       22.89925  (14013117)               500071.07
3732184.35       20.47327  (14013117)
        500121.07   3732184.35       18.45100  (14013117)               500171.07
3732184.35       16.73326  (14013117)
        500221.07   3732184.35       15.25698  (14013117)               500271.07
3732184.35       13.97476  (14013117)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 623
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500321.07	3732184.35	12.86357	(14013117)	500371.07	3732184.35	11.88756	(14013117)
500421.07	3732184.35	11.02359	(14013117)	500471.07	3732184.35	10.25659	(14013117)
500521.07	3732184.35	9.57229	(14013117)	500571.07	3732184.35	8.95684	(14013117)
500621.07	3732184.35	13.54762	(14013117)	500671.07	3732184.35	12.84889	(14013117)
498221.07	3732234.35	7.75719	(11120524)	498271.07	3732234.35	8.23240	(11120524)
498321.07	3732234.35	8.73486	(11120524)	498371.07	3732234.35	9.32245	(11120524)
498421.07	3732234.35	9.95882	(11120524)	498471.07	3732234.35	10.65385	(11120524)
498521.07	3732234.35	11.45002	(11120524)	498571.07	3732234.35	12.33164	(11120524)
498621.07	3732234.35	13.32369	(11120524)	498671.07	3732234.35	14.81324	(10120517)
498721.07	3732234.35	16.60940	(10120517)	498771.07	3732234.35	18.72277	(10120517)
498821.07	3732234.35	21.20210	(10120517)	498871.07	3732234.35	24.16482	(10120517)
498921.07	3732234.35	27.69084	(10120517)	498971.07	3732234.35	31.86030	(10120517)
499021.07	3732234.35	36.95861	(10120517)	499071.07	3732234.35	45.01290	(10092718)
499121.07	3732234.35	58.49992	(14090218)	499171.07	3732234.35	92.96250	(14090218)
499221.07	3732234.35	139.99679	(14090218)	499271.07	3732234.35	184.33151	(14090218)
499321.07	3732234.35	256.81735	(16010516)	499371.07	3732234.35	246.85113	(16010516)
499421.07	3732234.35	298.02428	(14113016)	499471.07	3732234.35	288.88550	(14113016)
499521.07	3732234.35	225.70356	(14041207)	499571.07	3732234.35	196.70554	(16090507)
499621.07	3732234.35	128.98540	(16090507)	499671.07	3732234.35	78.79166	(16040918)
499721.07	3732234.35	53.64704	(15110220)	499771.07	3732234.35	44.62619	(16092818)

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        499821.07   3732234.35       38.51552  (16092818)                499871.07
3732234.35       33.33242  (16092818)
        499921.07   3732234.35       28.93668  (16092818)                499971.07
3732234.35       25.25573  (16092818)
        500021.07   3732234.35       22.17455  (16092818)                500071.07
3732234.35       19.54781  (16092818)
        500121.07   3732234.35       17.62809  (14013117)                500171.07
3732234.35       16.18777  (14013117)
        500221.07   3732234.35       14.89699  (14013117)                500271.07
3732234.35       13.77863  (14013117)
        500321.07   3732234.35       12.76462  (14013117)                500371.07
3732234.35       11.86764  (14013117)
        500421.07   3732234.35       11.06812  (14013117)                500471.07
3732234.35       10.34600  (14013117)
        500521.07   3732234.35        9.69288  (14013117)                500571.07
3732234.35        9.10657  (14013117)
        500621.07   3732234.35       13.86386  (14013117)                500671.07
3732234.35       13.22627  (14013117)
        498221.07   3732284.35        7.54972  (11120524)                498271.07
3732284.35        7.96596  (11120524)
        498321.07   3732284.35        8.41218  (11120524)                498371.07
3732284.35        8.97672  (10120517)
        498421.07   3732284.35        9.72466  (10120517)                498471.07
3732284.35       10.65377  (10120517)
        498521.07   3732284.35       11.67152  (10120517)                498571.07
3732284.35       12.77000  (10120517)
        498621.07   3732284.35       14.05513  (10120517)                498671.07
3732284.35       15.48260  (10120517)
        498721.07   3732284.35       17.09047  (10120517)                498771.07
3732284.35       18.89962  (10120517)
        498821.07   3732284.35       20.97605  (10120517)                498871.07
3732284.35       23.34330  (10120517)
        498921.07   3732284.35       26.60452  (10092718)                498971.07
3732284.35       31.35234  (10092718)
        499021.07   3732284.35       36.97360  (10092718)                499071.07
3732284.35       48.64720  (14090218)
        499121.07   3732284.35       68.36889  (14090218)                499171.07
3732284.35       90.00770  (14090218)
        499221.07   3732284.35      104.95715  (14090218)                499271.07
3732284.35      130.32199  (16010516)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 624
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
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INCLUDING SOURCE(S): LOADING ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499321.07	3732284.35	173.73421	(16010516)	499371.07	3732284.35	145.84940	(16123116)
499421.07	3732284.35	171.46318	(15090407)	499471.07	3732284.35	199.96757	(14113016)
499521.07	3732284.35	149.53536	(16082607)	499571.07	3732284.35	126.23865	(14041207)
499621.07	3732284.35	111.36042	(16090507)	499671.07	3732284.35	86.37382	(16090507)
499721.07	3732284.35	55.47253	(16090507)	499771.07	3732284.35	42.21398	(16040918)
499821.07	3732284.35	35.03436	(15110220)	499871.07	3732284.35	30.47923	(15110220)
499921.07	3732284.35	26.95992	(16092818)	499971.07	3732284.35	24.35089	(16092818)
500021.07	3732284.35	21.92190	(16092818)	500071.07	3732284.35	19.77505	(16092818)
500121.07	3732284.35	17.85735	(16092818)	500171.07	3732284.35	16.17313	(16092818)
500221.07	3732284.35	14.66924	(16092818)	500271.07	3732284.35	13.34887	(16092818)
500321.07	3732284.35	12.15990	(16092818)	500371.07	3732284.35	11.29662	(14013117)
500421.07	3732284.35	10.62752	(14013117)	500471.07	3732284.35	10.00923	(14013117)
500521.07	3732284.35	9.44086	(14013117)	500571.07	3732284.35	8.92297	(14013117)
500621.07	3732284.35	8.44246	(14013117)	500671.07	3732284.35	12.90493	(14013117)
498221.07	3732334.35	7.57475	(10120517)	498271.07	3732334.35	8.14721	(10120517)
498321.07	3732334.35	8.77430	(10120517)	498371.07	3732334.35	9.45686	(10120517)
498421.07	3732334.35	10.20476	(10120517)	498471.07	3732334.35	11.03310	(10120517)
498521.07	3732334.35	11.88013	(10120517)	498571.07	3732334.35	12.94070	(10120517)
498621.07	3732334.35	14.03751	(10120517)	498671.07	3732334.35	15.21965	(10120517)

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        498721.07   3732334.35       16.49036  (10120517)                498771.07
3732334.35       17.94852  (10092718)
        498821.07   3732334.35       20.57489  (10092718)                498871.07
3732334.35       23.57579  (10092718)
        498921.07   3732334.35       26.75683  (10092718)                498971.07
3732334.35       30.16527  (10092718)
        499021.07   3732334.35       39.62310  (14090218)                499071.07
3732334.35       51.09821  (14090218)
        499121.07   3732334.35       61.83356  (14090218)                499171.07
3732334.35       67.38382  (14090218)
        499221.07   3732334.35       74.52994  (16010516)                499271.07
3732334.35      112.01189  (16010516)
        499321.07   3732334.35       95.01713  (16010516)                499371.07
3732334.35      101.71879  (16123116)
        499421.07   3732334.35      112.14396  (15090407)                499471.07
3732334.35      142.76658  (14113016)
        499521.07   3732334.35      101.40327  (16082607)                499571.07
3732334.35       88.66515  (14041207)
        499621.07   3732334.35       78.81215  (14041207)                499671.07
3732334.35       72.13838  (16090507)
        499721.07   3732334.35       60.41317  (16090507)                499771.07
3732334.35       43.42555  (16090507)
        499821.07   3732334.35       33.62635  (14041118)                499871.07
3732334.35       28.21944  (16031120)
        499921.07   3732334.35       25.21245  (15110220)                499971.07
3732334.35       22.65680  (15110220)
        500021.07   3732334.35       20.25126  (15110220)                500071.07
3732334.35       18.58974  (16092818)
        500121.07   3732334.35       17.19544  (16092818)                500171.07
3732334.35       15.88724  (16092818)
        500221.07   3732334.35       14.65352  (16092818)                500271.07
3732334.35       13.52408  (16092818)
        500321.07   3732334.35       12.47689  (16092818)                500371.07
3732334.35       11.51901  (16092818)
        500421.07   3732334.35       10.65862  (16092818)                500471.07
3732334.35        9.87718  (16092818)
        500521.07   3732334.35        9.15740  (16092818)                500571.07
3732334.35        8.52443  (14040119)
        500621.07   3732334.35       13.54410  (14040119)                500671.07
3732334.35       12.80200  (14040119)
        498221.07   3732384.35        7.86331  (10120517)                498271.07
3732384.35        8.39216  (10120517)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                PAGE 625
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: LOADING ***
INCLUDING SOURCE(S): LOADING ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3732384.35	8.96775	(10120517)	498371.07	3732384.35	9.57465	(10120517)
498421.07	3732384.35	10.23829	(10120517)	498471.07	3732384.35	10.93640	(10120517)
498521.07	3732384.35	11.68296	(10120517)	498571.07	3732384.35	12.48362	(10120517)
498621.07	3732384.35	13.23024	(10120517)	498671.07	3732384.35	14.74109	(10092718)
498721.07	3732384.35	16.56243	(10092718)	498771.07	3732384.35	18.51952	(10092718)
498821.07	3732384.35	20.53613	(10092718)	498871.07	3732384.35	22.67574	(10092718)
498921.07	3732384.35	25.49388	(14090218)	498971.07	3732384.35	32.24510	(14090218)
499021.07	3732384.35	39.13052	(14090218)	499071.07	3732384.35	44.67790	(14090218)
499121.07	3732384.35	46.63885	(14090218)	499171.07	3732384.35	47.51976	(16010516)
499221.07	3732384.35	73.51846	(16010516)	499271.07	3732384.35	78.21127	(16010516)
499321.07	3732384.35	64.55915	(15071719)	499371.07	3732384.35	72.83384	(16123116)
499421.07	3732384.35	79.28455	(15090407)	499471.07	3732384.35	101.56514	(14113016)
499521.07	3732384.35	78.20751	(14113016)	499571.07	3732384.35	67.54740	(16082607)
499621.07	3732384.35	60.54319	(14041207)	499671.07	3732384.35	53.90822	(14041207)
499721.07	3732384.35	49.85529	(16090507)	499771.07	3732384.35	43.79029	(16090507)
499821.07	3732384.35	34.10408	(16090507)	499871.07	3732384.35	28.16913	(14041118)
499921.07	3732384.35	24.21395	(14041118)	499971.07	3732384.35	21.15074	(16031120)
500021.07	3732384.35	19.28119	(15110220)	500071.07	3732384.35	17.70596	(15110220)

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3732384.35       14.73741  (16092818)
        500221.07   3732384.35       13.86843  (16092818)                500271.07
3732384.35       13.02828  (16092818)
        500321.07   3732384.35       12.20137  (16092818)                500371.07
3732384.35       11.42134  (16092818)
        500421.07   3732384.35       10.69286  (16092818)                500471.07
3732384.35       10.00706  (16092818)
        500521.07   3732384.35        9.36665  (16092818)                500571.07
3732384.35        8.77481  (16092818)
        500621.07   3732384.35       13.43197  (16092818)                500671.07
3732384.35       12.70767  (14040119)
        498221.07   3732434.35        7.91369  (10120517)                498271.07
3732434.35        8.36915  (10120517)
        498321.07   3732434.35        8.85075  (10120517)                498371.07
3732434.35        9.36010  (10120517)
        498421.07   3732434.35        9.88037  (10120517)                498471.07
3732434.35       10.41564  (10120517)
        498521.07   3732434.35       11.22072  (10092718)                498571.07
3732434.35       12.41614  (10092718)
        498621.07   3732434.35       13.69218  (10092718)                498671.07
3732434.35       15.05866  (10092718)
        498721.07   3732434.35       16.43416  (10092718)                498771.07
3732434.35       17.84452  (10092718)
        498821.07   3732434.35       19.28648  (10092718)                498871.07
3732434.35       21.81910  (14090218)
        498921.07   3732434.35       26.37851  (14090218)                498971.07
3732434.35       30.58600  (14090218)
        499021.07   3732434.35       33.52015  (14090218)                499071.07
3732434.35       34.02044  (14090218)
        499121.07   3732434.35       34.28019  (11022608)                499171.07
3732434.35       50.73135  (16010516)
        499221.07   3732434.35       60.47790  (16010516)                499271.07
3732434.35       49.94506  (16010516)
        499321.07   3732434.35       52.32480  (15071719)                499371.07
3732434.35       56.17476  (15091118)
        499421.07   3732434.35       61.00433  (10082818)                499471.07
3732434.35       77.31319  (14113016)
        499521.07   3732434.35       67.17880  (14113016)                499571.07
3732434.35       50.94834  (16082607)
        499621.07   3732434.35       45.75871  (15050818)                499671.07
3732434.35       43.71604  (14041207)
        499721.07   3732434.35       38.99602  (14041207)                499771.07
3732434.35       36.31531  (16090507)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: LOADING ***
INCLUDING SOURCE(S): LOADING ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499821.07	3732434.35	33.35582	(16090507)	499871.07	3732434.35	27.25604	(16090507)
499921.07	3732434.35	23.87380	(14041118)	499971.07	3732434.35	21.13701	(14041118)
500021.07	3732434.35	18.43697	(14041118)	500071.07	3732434.35	16.65321	(16031120)
500121.07	3732434.35	15.39165	(15110220)	500171.07	3732434.35	14.36200	(15110220)
500221.07	3732434.35	13.30805	(15110220)	500271.07	3732434.35	12.28790	(15110220)
500321.07	3732434.35	11.42418	(16092818)	500371.07	3732434.35	10.86877	(16092818)
500421.07	3732434.35	10.31538	(16092818)	500471.07	3732434.35	9.77334	(16092818)
500521.07	3732434.35	9.24826	(16092818)	500571.07	3732434.35	8.74946	(16092818)
500621.07	3732434.35	13.69377	(16092818)	500671.07	3732434.35	13.04043	(16092818)
498221.07	3732484.35	7.72377	(10120517)	498271.07	3732484.35	8.08659	(10120517)
498321.07	3732484.35	8.45639	(10120517)	498371.07	3732484.35	8.88796	(10092718)
498421.07	3732484.35	9.73126	(10092718)	498471.07	3732484.35	10.62986	(10092718)
498521.07	3732484.35	11.57789	(10092718)	498571.07	3732484.35	12.58803	(10092718)
498621.07	3732484.35	13.60228	(10092718)	498671.07	3732484.35	14.61158	(10092718)
498721.07	3732484.35	15.56019	(10092718)	498771.07	3732484.35	16.39496	(10092718)
498821.07	3732484.35	18.69080	(14090218)	498871.07	3732484.35	21.81178	(14090218)
498921.07	3732484.35	24.38477	(14090218)	498971.07	3732484.35	25.94374	(14090218)

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3732484.35       27.81870  (11022608)
        499121.07   3732484.35       36.16172  (16010516)               499171.07
3732484.35       46.10190  (16010516)
        499221.07   3732484.35       44.49023  (16010516)               499271.07
3732484.35       40.35374  (15071719)
        499321.07   3732484.35       43.58585  (16102217)               499371.07
3732484.35       45.98444  (15091118)
        499421.07   3732484.35       48.13710  (10082818)               499471.07
3732484.35       59.49281  (14113016)
        499521.07   3732484.35       56.89359  (14113016)               499571.07
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3732484.35       26.05753  (16090507)
        499921.07   3732484.35       22.58124  (16090507)               499971.07
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        500221.07   3732484.35       12.66637  (15110220)               500271.07
3732484.35       11.93769  (15110220)
        500321.07   3732484.35       11.19901  (15110220)               500371.07
3732484.35       10.46664  (15110220)
        500421.07   3732484.35        9.75070  (15110220)               500471.07
3732484.35        9.22062  (16092818)
        500521.07   3732484.35        8.83129  (16092818)               500571.07
3732484.35        8.44665  (16092818)
        500621.07   3732484.35       13.45680  (16092818)               500671.07
3732484.35       13.11257  (16092818)
        498221.07   3732534.35        7.32647  (10120517)               498271.07
3732534.35        7.87517  (10092718)
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3732534.35        9.24314  (10092718)
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3732534.35       10.73224  (10092718)
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3732534.35       12.24111  (10092718)
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3732534.35       16.02963  (14090218)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: LOADING ***
INCLUDING SOURCE(S): LOADING ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498821.07	3732534.35	18.14145	(14090218)	498871.07	3732534.35	19.78289	(14090218)
498921.07	3732534.35	20.57614	(14090218)	498971.07	3732534.35	21.92878	(16061019)
499021.07	3732534.35	23.27811	(11022608)	499071.07	3732534.35	26.49785	(16010516)
499121.07	3732534.35	35.24066	(16010516)	499171.07	3732534.35	37.56452	(16010516)
499221.07	3732534.35	32.22325	(10062119)	499271.07	3732534.35	35.20202	(15071719)
499321.07	3732534.35	37.08820	(16102217)	499371.07	3732534.35	38.47589	(15091118)
499421.07	3732534.35	38.70430	(14090718)	499471.07	3732534.35	46.30426	(14113016)
499521.07	3732534.35	47.74017	(14113016)	499571.07	3732534.35	35.99954	(14113016)
499621.07	3732534.35	31.65368	(14013017)	499671.07	3732534.35	29.96527	(14013017)
499721.07	3732534.35	27.97912	(11070423)	499771.07	3732534.35	25.63376	(11091320)
499821.07	3732534.35	24.61365	(15040418)	499871.07	3732534.35	22.97378	(14102417)
499921.07	3732534.35	21.18137	(16090507)	499971.07	3732534.35	18.92096	(16090507)
500021.07	3732534.35	17.74362	(14041118)	500071.07	3732534.35	16.39589	(14041118)
500121.07	3732534.35	14.93012	(14041118)	500171.07	3732534.35	13.43222	(14041118)
500221.07	3732534.35	12.25418	(16031120)	500271.07	3732534.35	11.34956	(16031120)
500321.07	3732534.35	10.66742	(15110220)	500371.07	3732534.35	10.14712	(15110220)

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        500421.07   3732534.35        9.60429  (15110220)               500471.07
3732534.35        9.05486  (15110220)
        500521.07   3732534.35        8.50444  (15110220)               500571.07
3732534.35       13.20972  (10030718)
        500621.07   3732534.35       12.80472  (11052202)               500671.07
3732534.35       12.43820  (16092818)
        498221.07   3732584.35        7.57716  (10092718)               498271.07
3732584.35        8.13560  (10092718)
        498321.07   3732584.35        8.71510  (10092718)               498371.07
3732584.35        9.30464  (10092718)
        498421.07   3732584.35        9.89385  (10092718)               498471.07
3732584.35       10.46289  (10092718)
        498521.07   3732584.35       10.99281  (10092718)               498571.07
3732584.35       11.46353  (10092718)
        498621.07   3732584.35       11.84458  (10092718)               498671.07
3732584.35       12.14692  (14090218)
        498721.07   3732584.35       13.81025  (14090218)               498771.07
3732584.35       15.26052  (14090218)
        498821.07   3732584.35       16.28270  (14090218)               498871.07
3732584.35       17.71863  (16061019)
        498921.07   3732584.35       18.92393  (16061019)               498971.07
3732584.35       19.83460  (11022608)
        499021.07   3732584.35       21.08272  (10101623)               499071.07
3732584.35       27.17557  (16010516)
        499121.07   3732584.35       30.98520  (16010516)               499171.07
3732584.35       28.39129  (16010516)
        499221.07   3732584.35       28.43172  (10062119)               499271.07
3732584.35       30.60225  (15071719)
        499321.07   3732584.35       32.08976  (15091118)               499371.07
3732584.35       32.75229  (15090318)
        499421.07   3732584.35       33.06243  (14090718)               499471.07
3732584.35       37.21843  (14113016)
        499521.07   3732584.35       40.32389  (14113016)               499571.07
3732584.35       33.13864  (14113016)
        499621.07   3732584.35       27.64950  (16091223)               499671.07
3732584.35       26.68721  (14013017)
        499721.07   3732584.35       24.61540  (11070423)               499771.07
3732584.35       23.40029  (11070423)
        499821.07   3732584.35       21.76407  (15040418)               499871.07
3732584.35       20.96723  (15040418)
        499921.07   3732584.35       19.72225  (14102417)               499971.07
3732584.35       18.06295  (14102417)
        500021.07   3732584.35       16.23908  (14041118)               500071.07
3732584.35       15.52971  (14041118)
        500121.07   3732584.35       14.57412  (14041118)               500171.07
3732584.35       13.47390  (14041118)
        500221.07   3732584.35       12.30653  (14041118)               500271.07
3732584.35       11.13302  (14041118)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
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*** AERMET - VERSION 16216 *** ***
*** 10:02:02

PAGE 628
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING ***
INCLUDING SOURCE(S): LOADING ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500321.07	3732584.35	10.38904	(16031120)	500371.07	3732584.35	9.69366	(16031120)
500421.07	3732584.35	9.15756	(15110220)	500471.07	3732584.35	8.76471	(15110220)
500521.07	3732584.35	8.35176	(15110220)	500571.07	3732584.35	7.92949	(15110220)
500621.07	3732584.35	7.50714	(15110220)	500671.07	3732584.35	11.72363	(10030718)
498221.07	3732634.35	7.70185	(10092718)	498271.07	3732634.35	8.16935	(10092718)
498321.07	3732634.35	8.63356	(10092718)	498371.07	3732634.35	9.08093	(10092718)
498421.07	3732634.35	9.50214	(10092718)	498471.07	3732634.35	9.87367	(10092718)
498521.07	3732634.35	10.17222	(10092718)	498571.07	3732634.35	10.38098	(10092718)
498621.07	3732634.35	10.72841	(14090218)	498671.07	3732634.35	11.94492	(14090218)
498721.07	3732634.35	12.94837	(14090218)	498771.07	3732634.35	14.33310	(16061019)
498821.07	3732634.35	15.53595	(16061019)	498871.07	3732634.35	16.45880	(16061019)
498921.07	3732634.35	17.17133	(11022608)	498971.07	3732634.35	18.04838	(10101623)
499021.07	3732634.35	21.16308	(16010516)	499071.07	3732634.35	25.31517	(16010516)
499121.07	3732634.35	25.26444	(16010516)	499171.07	3732634.35	23.75718	(10062119)
499221.07	3732634.35	25.43342	(15071719)	499271.07	3732634.35	26.72548	(14041218)

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        499321.07   3732634.35       28.24898  (15091118)              499371.07
3732634.35       28.47506  (15090318)
        499421.07   3732634.35       28.68293  (14090718)              499471.07
3732634.35       30.40484  (14113016)
        499521.07   3732634.35       34.20602  (14113016)              499571.07
3732634.35       30.10712  (14113016)
        499621.07   3732634.35       24.37003  (16091223)              499671.07
3732634.35       23.46034  (14013017)
        499721.07   3732634.35       22.51950  (14013017)              499771.07
3732634.35       21.16919  (11070423)
        499821.07   3732634.35       19.93712  (11091320)              499871.07
3732634.35       18.82998  (15040418)
        499921.07   3732634.35       18.15095  (15040418)              499971.07
3732634.35       17.18758  (14102417)
        500021.07   3732634.35       15.89805  (14102417)              500071.07
3732634.35       14.34975  (14102417)
        500121.07   3732634.35       13.72140  (14041118)              500171.07
3732634.35       13.04159  (14041118)
        500221.07   3732634.35       12.20245  (14041118)              500271.07
3732634.35       11.28558  (14041118)
        500321.07   3732634.35       10.34251  (14041118)              500371.07
3732634.35        9.48060  (16031120)
        500421.07   3732634.35        8.95141  (16031120)              500471.07
3732634.35        8.39370  (16031120)
        500521.07   3732634.35        7.96636  (15110220)              500571.07
3732634.35        7.66841  (15110220)
        500621.07   3732634.35       12.23881  (15110220)              500671.07
3732634.35       11.90518  (15110220)
        498221.07   3732684.35        7.63005  (10092718)              498271.07
3732684.35        7.97308  (10092718)
        498321.07   3732684.35        8.31812  (10092718)              498371.07
3732684.35        8.61555  (10092718)
        498421.07   3732684.35        8.86596  (10092718)              498471.07
3732684.35        9.04625  (10092718)
        498521.07   3732684.35        9.13684  (10092718)              498571.07
3732684.35        9.49223  (14090218)
        498621.07   3732684.35       10.55964  (16061019)              498671.07
3732684.35       11.73498  (16061019)
        498721.07   3732684.35       12.83144  (16061019)              498771.07
3732684.35       13.79506  (16061019)
        498821.07   3732684.35       14.50016  (16061019)              498871.07
3732684.35       15.07611  (11022608)
        498921.07   3732684.35       15.64821  (10101623)              498971.07
3732684.35       16.84994  (10101623)
        499021.07   3732684.35       20.63489  (16010516)              499071.07
3732684.35       21.91946  (16010516)
        499121.07   3732684.35       19.98029  (10093023)              499171.07
3732684.35       21.55158  (10062119)
        499221.07   3732684.35       23.01885  (15071719)              499271.07
3732684.35       23.88522  (16102217)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING ***
INCLUDING SOURCE(S): LOADING ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499321.07	3732684.35	24.86952	(15091118)	499371.07	3732684.35	25.04689	(15090318)
499421.07	3732684.35	25.23485	(14090718)	499471.07	3732684.35	25.40606	(14090718)
499521.07	3732684.35	29.17486	(14113016)	499571.07	3732684.35	27.11827	(14113016)
499621.07	3732684.35	21.78682	(11040718)	499671.07	3732684.35	20.91910	(16091223)
499721.07	3732684.35	20.41985	(14013017)	499771.07	3732684.35	19.09942	(14013017)
499821.07	3732684.35	18.36577	(11070423)	499871.07	3732684.35	17.27727	(11091320)
499921.07	3732684.35	16.50530	(15040418)	499971.07	3732684.35	15.91787	(15040418)
500021.07	3732684.35	15.16482	(14102417)	500071.07	3732684.35	14.13501	(14102417)
500121.07	3732684.35	12.88961	(14102417)	500171.07	3732684.35	12.20863	(14041118)
500221.07	3732684.35	11.70896	(14041118)	500271.07	3732684.35	11.08730	(14041118)
500321.07	3732684.35	10.37370	(14041118)	500371.07	3732684.35	9.61139	(14041118)
500421.07	3732684.35	8.84586	(14041118)	500471.07	3732684.35	8.25500	(16031120)
500521.07	3732684.35	7.82096	(16031120)	500571.07	3732684.35	7.37311	(16031120)
500621.07	3732684.35	11.88793	(10051906)	500671.07	3732684.35	11.52259	(15110220)

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        498221.07   3732734.35        7.36907  (10092718)              498271.07
3732734.35        7.61203  (10092718)
        498321.07   3732734.35        7.81923  (10092718)              498371.07
3732734.35        7.95946  (10092718)
        498421.07   3732734.35        8.05364  (10092718)              498471.07
3732734.35        8.06701  (10092718)
        498521.07   3732734.35        8.73550  (16061019)              498571.07
3732734.35        9.71426  (16061019)
        498621.07   3732734.35       10.67972  (16061019)              498671.07
3732734.35       11.57885  (16061019)
        498721.07   3732734.35       12.34921  (16061019)              498771.07
3732734.35       12.90154  (16061019)
        498821.07   3732734.35       13.37317  (11022608)              498871.07
3732734.35       13.83030  (11040221)
        498921.07   3732734.35       14.81970  (10101623)              498971.07
3732734.35       16.84318  (16010516)
        499021.07   3732734.35       18.75512  (16010516)              499071.07
3732734.35       17.94193  (16010516)
        499121.07   3732734.35       18.50143  (10062119)              499171.07
3732734.35       19.49888  (15071719)
        499221.07   3732734.35       20.73783  (15071719)              499271.07
3732734.35       21.47325  (16102217)
        499321.07   3732734.35       22.35330  (15091118)              499371.07
3732734.35       22.24989  (15090318)
        499421.07   3732734.35       22.34131  (14090718)              499471.07
3732734.35       22.65448  (14090718)
        499521.07   3732734.35       25.13150  (14113016)              499571.07
3732734.35       24.30919  (14113016)
        499621.07   3732734.35       19.60845  (11040718)              499671.07
3732734.35       18.95112  (16091223)
        499721.07   3732734.35       18.32337  (14013017)              499771.07
3732734.35       17.75503  (14013017)
        499821.07   3732734.35       16.65418  (11070423)              499871.07
3732734.35       16.07633  (11070423)
        499921.07   3732734.35       15.13575  (11091320)              499971.07
3732734.35       14.62366  (15040418)
        500021.07   3732734.35       14.13253  (15040418)              500071.07
3732734.35       13.51391  (14102417)
        500121.07   3732734.35       12.67907  (14102417)              500171.07
3732734.35       11.65626  (14102417)
        500221.07   3732734.35       10.91823  (14041118)              500271.07
3732734.35       10.57563  (14041118)
        500321.07   3732734.35       10.10109  (14041118)              500371.07
3732734.35        9.54732  (14041118)
        500421.07   3732734.35        8.94556  (14041118)              500471.07
3732734.35        8.30701  (14041118)
        500521.07   3732734.35        7.65760  (14041118)              500571.07
3732734.35        7.27746  (16031120)
        500621.07   3732734.35       11.65139  (16031120)              500671.07
3732734.35       11.02067  (10051906)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: LOADING ***
INCLUDING SOURCE(S): LOADING ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3732784.35	7.17381	(10092718)	498371.07	3732784.35	7.19862	(10092718)
498421.07	3732784.35	7.31971	(16061019)	498471.07	3732784.35	8.13512	(16061019)
498521.07	3732784.35	8.97097	(16061019)	498571.07	3732784.35	9.78150	(16061019)
498621.07	3732784.35	10.53614	(16061019)	498671.07	3732784.35	11.14147	(16061019)
498721.07	3732784.35	11.57793	(16061019)	498771.07	3732784.35	11.97948	(11022608)
498821.07	3732784.35	12.32589	(11040221)	498871.07	3732784.35	13.12730	(10101623)
498921.07	3732784.35	13.79301	(16010516)	498971.07	3732784.35	15.92498	(16010516)
499021.07	3732784.35	16.12302	(16010516)	499071.07	3732784.35	15.99654	(10093023)
499121.07	3732784.35	17.10607	(10062119)	499171.07	3732784.35	18.04036	(15071719)
499221.07	3732784.35	18.69068	(15071719)	499271.07	3732784.35	19.38120	(16102217)
499321.07	3732784.35	20.09519	(15091118)	499371.07	3732784.35	19.93309	(15090318)
499421.07	3732784.35	20.07776	(14090718)	499471.07	3732784.35	20.36471	(14090718)
499521.07	3732784.35	21.58899	(14113016)	499571.07	3732784.35	21.73999	(14113016)

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        499621.07   3732784.35       18.48369  (14113016)              499671.07
3732784.35       17.11224  (16091223)
        499721.07   3732784.35       16.54750  (16091223)              499771.07
3732784.35       16.30546  (14013017)
        499821.07   3732784.35       15.46298  (14013017)              499871.07
3732784.35       14.84079  (11070423)
        499921.07   3732784.35       14.18376  (11070423)              499971.07
3732784.35       13.39032  (11091320)
        500021.07   3732784.35       13.07951  (15040418)              500071.07
3732784.35       12.65501  (15040418)
        500121.07   3732784.35       12.14718  (14102417)              500171.07
3732784.35       11.45659  (14102417)
        500221.07   3732784.35       10.59767  (14102417)              500271.07
3732784.35        9.83687  (14041118)
        500321.07   3732784.35        9.59299  (14041118)              500371.07
3732784.35        9.24501  (14041118)
        500421.07   3732784.35        8.81934  (14041118)              500471.07
3732784.35        8.32197  (14041118)
        500521.07   3732784.35       12.70375  (10070606)              500571.07
3732784.35       11.94510  (10042919)
        500621.07   3732784.35       11.36726  (16031120)              500671.07
3732784.35       10.94885  (16031120)
        498221.07   3732834.35        6.44266  (10092718)              498271.07
3732834.35        6.47190  (10092718)
        498321.07   3732834.35        6.45398  (10092718)              498371.07
3732834.35        6.89738  (16061019)
        498421.07   3732834.35        7.60550  (16061019)              498471.07
3732834.35        8.31830  (16061019)
        498521.07   3732834.35        8.99499  (16061019)              498571.07
3732834.35        9.61534  (16061019)
        498621.07   3732834.35       10.13786  (16061019)              498671.07
3732834.35       10.47294  (16061019)
        498721.07   3732834.35       10.81415  (11022608)              498771.07
3732834.35       11.09748  (11040221)
        498821.07   3732834.35       11.74430  (10101623)              498871.07
3732834.35       12.33069  (10101623)
        498921.07   3732834.35       13.47450  (16010516)              498971.07
3732834.35       14.26143  (16010516)
        499021.07   3732834.35       14.08721  (15090218)              499071.07
3732834.35       14.95599  (10062119)
        499121.07   3732834.35       15.72209  (10062119)              499171.07
3732834.35       16.65121  (15071719)
        499221.07   3732834.35       17.05134  (14041218)              499271.07
3732834.35       17.66005  (15091118)
        499321.07   3732834.35       18.16682  (15091118)              499371.07
3732834.35       17.98339  (15090318)
        499421.07   3732834.35       18.15722  (14090718)              499471.07
3732834.35       18.45711  (14090718)
        499521.07   3732834.35       18.71968  (14113016)              499571.07
3732834.35       19.42927  (14113016)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: LOADING ***
                                    INCLUDING SOURCE(S):   LOADING   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        498521.07   3732884.35        8.82551  (16061019)              498571.07
3732884.35        9.25240  (16061019)
        498621.07   3732884.35        9.53855  (16061019)              498671.07
3732884.35        9.78536  (11022608)
        498721.07   3732884.35       10.05616  (11022608)              498771.07
3732884.35       10.57618  (10101623)
        498821.07   3732884.35       11.13556  (10101623)              498871.07
3732884.35       11.39872  (10040920)
        498921.07   3732884.35       12.49432  (16010516)              498971.07
3732884.35       12.65477  (15090218)
        499021.07   3732884.35       13.18583  (10093023)              499071.07
3732884.35       14.01954  (10062119)
        499121.07   3732884.35       14.60485  (15071719)              499171.07
3732884.35       15.33968  (15071719)
        499221.07   3732884.35       15.73687  (16102217)              499271.07
3732884.35       16.27706  (15091118)
        499321.07   3732884.35       16.53825  (15091118)              499371.07
3732884.35       16.33481  (15090318)
        499421.07   3732884.35       16.52321  (14090718)              499471.07
3732884.35       16.82907  (14090718)
        499521.07   3732884.35       16.31966  (14113016)              499571.07
3732884.35       17.37097  (14113016)
        499621.07   3732884.35       15.98361  (14113016)              499671.07
3732884.35       14.46599  (11040718)
        499721.07   3732884.35       14.04665  (16091223)              499771.07
3732884.35       13.55554  (11052220)
        499821.07   3732884.35       13.43071  (14013017)              499871.07
3732884.35       12.86381  (14013017)
        499921.07   3732884.35       12.27219  (11070423)              499971.07
3732884.35       11.94909  (11070423)
        500021.07   3732884.35       11.40241  (11091320)              500071.07
3732884.35       10.80864  (15040418)
        500121.07   3732884.35       10.71182  (15040418)              500171.07
3732884.35       10.37395  (15040418)
        500221.07   3732884.35       10.01615  (14102417)              500271.07
3732884.35        9.53367  (14102417)
        500321.07   3732884.35        8.93078  (14102417)              500371.07
3732884.35        8.25603  (14102417)
        500421.07   3732884.35        8.01810  (14041118)              500471.07
3732884.35        7.82539  (14041118)
        500521.07   3732884.35        7.56090  (14041118)              500571.07
3732884.35       11.34494  (14041118)
        500621.07   3732884.35       11.29111  (10070606)              500671.07
3732884.35       10.85694  (10070606)
        498221.07   3732934.35        5.60737  (16061019)              498271.07
3732934.35        6.14614  (16061019)
        498321.07   3732934.35        6.68890  (16061019)              498371.07
3732934.35        7.21724  (16061019)
        498421.07   3732934.35        7.71108  (16061019)              498471.07
3732934.35        8.14817  (16061019)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: LOADING ***
                                    INCLUDING SOURCE(S):   LOADING   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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        499921.07   3732934.35       11.44538  (14013017)               499971.07
3732934.35       11.17613  (11070423)
        500021.07   3732934.35       10.79894  (11070423)               500071.07
3732934.35       10.32365  (11091320)
        500121.07   3732934.35        9.88456  (15040418)               500171.07
3732934.35        9.78158  (15040418)
        500221.07   3732934.35        9.48588  (15040418)               500271.07
3732934.35        9.18182  (14102417)
        500321.07   3732934.35        8.77050  (14102417)               500371.07
3732934.35        8.25688  (14102417)
        500421.07   3732934.35        7.67604  (14102417)               500471.07
3732934.35        7.36539  (14041118)
        500521.07   3732934.35        7.22723  (14041118)               500571.07
3732934.35        7.02498  (14041118)
        500621.07   3732934.35       10.68502  (14041118)               500671.07
3732934.35       10.15981  (14041118)
        498221.07   3732984.35        5.81735  (16061019)               498271.07
3732984.35        6.29315  (16061019)
        498321.07   3732984.35        6.75204  (16061019)               498371.07
3732984.35        7.17687  (16061019)
        498421.07   3732984.35        7.54856  (16061019)               498471.07
3732984.35        7.84380  (16061019)
        498521.07   3732984.35        8.03950  (16061019)               498571.07
3732984.35        8.26539  (11022608)
        498621.07   3732984.35        8.44166  (11022608)               498671.07
3732984.35        8.71644  (10101623)
        498721.07   3732984.35        9.20385  (10101623)               498771.07
3732984.35        9.50717  (10101623)
        498821.07   3732984.35        9.82276  (10040920)               498871.07
3732984.35       10.22588  (15090218)
        498921.07   3732984.35       10.69554  (15090218)               498971.07
3732984.35       11.09947  (10093023)
        499021.07   3732984.35       11.74165  (10062119)               499071.07
3732984.35       12.09284  (10062119)
        499121.07   3732984.35       12.78998  (15071719)               499171.07
3732984.35       13.01013  (14041218)
        499221.07   3732984.35       13.43410  (16102217)               499271.07
3732984.35       13.89304  (15091118)
        499321.07   3732984.35       13.85591  (15091118)               499371.07
3732984.35       13.70276  (15090318)
        499421.07   3732984.35       13.91171  (14090718)               499471.07
3732984.35       14.20587  (14090718)
        499521.07   3732984.35       13.72124  (14090718)               499571.07
3732984.35       13.93503  (14113016)
        499621.07   3732984.35       13.59653  (14113016)               499671.07
3732984.35       12.42487  (10100517)
        499721.07   3732984.35       12.07806  (11040718)               499771.07
3732984.35       11.79259  (16091223)
        499821.07   3732984.35       11.38429  (11052220)               499871.07
3732984.35       11.32813  (14013017)
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        499921.07   3732984.35       10.92721  (14013017)                499971.07
3732984.35       10.40155  (10090622)
        500021.07   3732984.35       10.20670  (11070423)                500071.07
3732984.35        9.80240  (11070423)
        500121.07   3732984.35        9.39454  (11091320)                500171.07
3732984.35        9.08600  (15040418)
        500221.07   3732984.35        8.98574  (15040418)                500271.07
3732984.35        8.71739  (15040418)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 633
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                   INCLUDING SOURCE(S):     LOADING     ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3732984.35        8.45521  (14102417)                500371.07
3732984.35        8.10219  (14102417)
        500421.07   3732984.35        7.66399  (14102417)                500471.07
3732984.35       11.42036  (11050821)
        500521.07   3732984.35        6.79010  (14041118)                500571.07
3732984.35       10.77154  (15012519)
        500621.07   3732984.35       10.61454  (10022018)                500671.07
3732984.35       10.40482  (10022018)
        498221.07   3733034.35        5.93393  (16061019)                498271.07
3733034.35        6.33380  (16061019)
        498321.07   3733034.35        6.70138  (16061019)                498371.07
3733034.35        7.02029  (16061019)
        498421.07   3733034.35        7.27095  (16061019)                498471.07
3733034.35        7.43317  (16061019)
        498521.07   3733034.35        7.63528  (11022608)                498571.07
3733034.35        7.79344  (11022608)
        498621.07   3733034.35        7.99804  (11040221)                498671.07
3733034.35        8.43490  (10101623)
        498721.07   3733034.35        8.74041  (10101623)                498771.07
3733034.35        8.92897  (10040920)
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        498821.07   3733034.35        9.33739  (10040920)              498871.07
3733034.35        9.75057  (15090218)
        498921.07   3733034.35        9.99068  (15090218)              498971.07
3733034.35       10.52434  (10062119)
        499021.07   3733034.35       11.05246  (10062119)              499071.07
3733034.35       11.45422  (15071719)
        499121.07   3733034.35       11.93888  (15071719)              499171.07
3733034.35       12.12725  (16102217)
        499221.07   3733034.35       12.45006  (16102217)              499271.07
3733034.35       12.88005  (15091118)
        499321.07   3733034.35       12.80933  (15090318)              499371.07
3733034.35       12.63458  (15090318)
        499421.07   3733034.35       12.85747  (14090718)              499471.07
3733034.35       13.14304  (14090718)
        499521.07   3733034.35       12.76102  (14090718)              499571.07
3733034.35       12.51127  (14113016)
        499621.07   3733034.35       12.50154  (14113016)              499671.07
3733034.35       11.69610  (10100517)
        499721.07   3733034.35       11.26669  (11040718)              499771.07
3733034.35       10.95943  (16091223)
        499821.07   3733034.35       10.70046  (16091223)              499871.07
3733034.35       10.52230  (14013017)
        499921.07   3733034.35       10.34696  (14013017)              499971.07
3733034.35        9.85641  (14013017)
        500021.07   3733034.35        9.54598  (11070423)              500071.07
3733034.35        9.34971  (11070423)
        500121.07   3733034.35        8.98941  (11091320)              500171.07
3733034.35        8.58903  (11091320)
        500221.07   3733034.35        8.39064  (15040418)              500271.07
3733034.35        8.28545  (15040418)
        500321.07   3733034.35        8.04532  (15040418)              500371.07
3733034.35        7.82226  (14102417)
        500421.07   3733034.35        7.52295  (14102417)              500471.07
3733034.35        7.13805  (14102417)
        500521.07   3733034.35        6.69856  (14102417)              500571.07
3733034.35       10.32641  (15012519)
        500621.07   3733034.35        9.89642  (15012519)              500671.07
3733034.35        9.71325  (10031907)
        498221.07   3733084.35        5.95794  (16061019)              498271.07
3733084.35        6.27720  (16061019)
        498321.07   3733084.35        6.55146  (16061019)              498371.07
3733084.35        6.76421  (16061019)
        498421.07   3733084.35        6.90142  (16061019)              498471.07
3733084.35        7.08337  (11022608)
        498521.07   3733084.35        7.22338  (11022608)              498571.07
3733084.35        7.39863  (11040221)
        498621.07   3733084.35        7.76838  (10101623)              498671.07
3733084.35        8.06420  (10101623)
        498721.07   3733084.35        8.20804  (10101623)              498771.07
3733084.35        8.56501  (10040920)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: LOADING ***
                                    INCLUDING SOURCE(S):   LOADING   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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        500221.07   3733084.35        7.88694  (11091320)               500271.07
3733084.35        7.77408  (15040418)
        500321.07   3733084.35        7.68171  (15040418)               500371.07
3733084.35        7.46369  (15040418)
        500421.07   3733084.35        7.27379  (14102417)               500471.07
3733084.35        7.00903  (14102417)
        500521.07   3733084.35        6.67647  (14102417)               500571.07
3733084.35        6.28835  (14102417)
        500621.07   3733084.35        9.51864  (11050821)               500671.07
3733084.35        5.79412  (14041118)
        498221.07   3733134.35        5.89645  (16061019)               498271.07
3733134.35        6.13339  (16061019)
        498321.07   3733134.35        6.31645  (16061019)               498371.07
3733134.35        6.43196  (16061019)
        498421.07   3733134.35        6.59830  (11022608)               498471.07
3733134.35        6.72458  (11022608)
        498521.07   3733134.35        6.87170  (11040221)               498571.07
3733134.35        7.17358  (10101623)
        498621.07   3733134.35        7.46656  (10101623)               498671.07
3733134.35        7.63277  (10101623)
        498721.07   3733134.35        7.87400  (10040920)               498771.07
3733134.35        8.14715  (10040920)
        498821.07   3733134.35        8.48119  (15090218)               498871.07
3733134.35        8.64346  (15090218)
        498921.07   3733134.35        9.09133  (10093023)               498971.07
3733134.35        9.52539  (10062119)
        499021.07   3733134.35        9.75387  (15071719)               499071.07
3733134.35       10.24262  (15071719)
        499121.07   3733134.35       10.37835  (15071719)               499171.07
3733134.35       10.69048  (16102217)
        499221.07   3733134.35       10.93879  (15091118)               499271.07
3733134.35       11.17247  (15091118)
        499321.07   3733134.35       11.10113  (15090318)               499371.07
3733134.35       10.87460  (15090318)
        499421.07   3733134.35       11.11710  (14090718)               499471.07
3733134.35       11.38128  (14090718)
        499521.07   3733134.35       11.14413  (14090718)               499571.07
3733134.35       10.44104  (14090718)
        499621.07   3733134.35       10.55069  (14113016)               499671.07
3733134.35       10.36836  (10100517)
        499721.07   3733134.35        9.85444  (16091221)               499771.07
3733134.35        9.67073  (11040718)
        499821.07   3733134.35        9.46468  (16091223)               499871.07
3733134.35        9.20386  (16091223)
        499921.07   3733134.35        9.10075  (14013017)               499971.07
3733134.35        8.97536  (14013017)
        500021.07   3733134.35        8.60929  (14013017)               500071.07
3733134.35        8.29048  (10090622)
        500121.07   3733134.35        8.17599  (11070423)               500171.07
3733134.35        7.91628  (11070423)
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        500221.07   3733134.35        7.64241  (11091320)                500271.07
3733134.35        7.27188  (11091320)
        500321.07   3733134.35        7.24438  (15040418)                500371.07
3733134.35        7.14447  (15040418)
        500421.07   3733134.35        6.95509  (15040418)                500471.07
3733134.35        6.78658  (14102417)
        500521.07   3733134.35        6.55173  (14102417)                500571.07
3733134.35        6.25607  (14102417)
        500621.07   3733134.35        5.91675  (14102417)                500671.07
3733134.35        5.54421  (14102417)
        498221.07   3733184.35        5.75980  (16061019)                498271.07
3733184.35        5.91666  (16061019)
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                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
        498321.07   3733184.35        6.01403  (16061019)                498371.07
3733184.35        6.16769  (11022608)
        498421.07   3733184.35        6.28235  (11022608)                498471.07
3733184.35        6.40703  (11040221)
        498521.07   3733184.35        6.64904  (10101623)                498571.07
3733184.35        6.93229  (10101623)
        498621.07   3733184.35        7.10270  (10101623)                498671.07
3733184.35        7.25721  (10040920)
        498721.07   3733184.35        7.54249  (10040920)                498771.07
3733184.35        7.81218  (15090218)
        498821.07   3733184.35        8.03946  (15090218)                498871.07
3733184.35        8.31612  (10093023)
        498921.07   3733184.35        8.71085  (10062119)                498971.07
3733184.35        9.00446  (10062119)
        499021.07   3733184.35        9.32284  (15071719)                499071.07
3733184.35        9.65765  (15071719)
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        499121.07   3733184.35        9.77568  (14041218)               499171.07
3733184.35       10.04414  (16102217)
        499221.07   3733184.35       10.30145  (15091118)               499271.07
3733184.35       10.44398  (15091118)
        499321.07   3733184.35       10.38126  (15090318)               499371.07
3733184.35       10.14304  (15090318)
        499421.07   3733184.35       10.39074  (14090718)               499471.07
3733184.35       10.64418  (14090718)
        499521.07   3733184.35       10.45862  (14090718)               499571.07
3733184.35        9.86024  (14090718)
        499621.07   3733184.35        9.85363  (10100517)               499671.07
3733184.35        9.76931  (10100517)
        499721.07   3733184.35        9.33824  (10100517)               499771.07
3733184.35        9.11354  (11040718)
        499821.07   3733184.35        8.86648  (16091223)               499871.07
3733184.35        8.74152  (16091223)
        499921.07   3733184.35        8.47360  (14013017)               499971.07
3733184.35        8.48337  (14013017)
        500021.07   3733184.35        8.26596  (14013017)               500071.07
3733184.35        7.87041  (10090622)
        500121.07   3733184.35        7.71407  (11070423)               500171.07
3733184.35        7.58773  (11070423)
        500221.07   3733184.35        7.32735  (11091320)               500271.07
3733184.35        7.08126  (11091320)
        500321.07   3733184.35        6.75272  (15040418)               500371.07
3733184.35        6.76437  (15040418)
        500421.07   3733184.35        6.67653  (15040418)               500471.07
3733184.35        6.49711  (15040418)
        500521.07   3733184.35        6.34958  (14102417)               500571.07
3733184.35        6.14451  (14102417)
        500621.07   3733184.35        5.88368  (14102417)               500671.07
3733184.35        9.45476  (15091419)
        498221.07   3733234.35        5.55790  (16061019)               498271.07
3733234.35        5.64010  (16061019)
        498321.07   3733234.35        5.78165  (11022608)               498371.07
3733234.35        5.88664  (11022608)
        498421.07   3733234.35        5.99250  (11040221)               498471.07
3733234.35        6.18621  (10101623)
        498521.07   3733234.35        6.45555  (10101623)               498571.07
3733234.35        6.63540  (10101623)
        498621.07   3733234.35        6.70382  (10101623)               498671.07
3733234.35        7.00544  (10040920)
        498721.07   3733234.35        7.20726  (15090218)               498771.07
3733234.35        7.47904  (15090218)
        498821.07   3733234.35        7.59760  (10093023)               498871.07
3733234.35        7.96668  (10093023)
        498921.07   3733234.35        8.32191  (10062119)               498971.07
3733234.35        8.48682  (10062119)
        499021.07   3733234.35        8.88641  (15071719)               499071.07
3733234.35        9.09598  (15071719)
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        499121.07   3733234.35        9.22707  (16102217)                499171.07
3733234.35        9.44407  (16102217)
        499221.07   3733234.35        9.71447  (15091118)                499271.07
3733234.35        9.78547  (15091118)
        499321.07   3733234.35        9.73436  (15090318)                499371.07
3733234.35        9.48918  (15090318)
        499421.07   3733234.35        9.74156  (14090718)                499471.07
3733234.35        9.98430  (14090718)
        499521.07   3733234.35        9.84038  (14090718)                499571.07
3733234.35        9.32920  (14090718)
        499621.07   3733234.35        9.21902  (10100517)                499671.07
3733234.35        9.21141  (10100517)
        499721.07   3733234.35        8.89080  (10100517)                499771.07
3733234.35        8.58042  (11040718)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 636
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        499821.07   3733234.35        8.39483  (11040718)                499871.07
3733234.35        8.27682  (16091223)
        499921.07   3733234.35        8.04221  (11052220)                499971.07
3733234.35        7.97892  (14013017)
        500021.07   3733234.35        7.88712  (14013017)                500071.07
3733234.35        7.60734  (14013017)
        500121.07   3733234.35        7.32329  (10090622)                500171.07
3733234.35        7.21176  (11070423)
        500221.07   3733234.35        7.05514  (11070423)                500271.07
3733234.35        6.82627  (11091320)
        500321.07   3733234.35        6.57973  (11091320)                500371.07
3733234.35        6.33443  (15040418)
        500421.07   3733234.35        6.33737  (15040418)                500471.07
3733234.35        6.25227  (15040418)
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        500521.07   3733234.35        6.08987  (15040418)               500571.07
3733234.35        9.62181  (14102417)
        500621.07   3733234.35        9.47897  (14102417)               500671.07
3733234.35        8.93994  (14102417)
        498221.07   3733284.35        5.30445  (16061019)               498271.07
3733284.35        5.43627  (11022608)
        498321.07   3733284.35        5.53128  (11022608)               498371.07
3733284.35        5.62062  (11040221)
        498421.07   3733284.35        5.77146  (10101623)               498471.07
3733284.35        6.02912  (10101623)
        498521.07   3733284.35        6.20871  (10101623)               498571.07
3733284.35        6.29686  (10101623)
        498621.07   3733284.35        6.50803  (10040920)               498671.07
3733284.35        6.70215  (10040920)
        498721.07   3733284.35        6.94360  (15090218)               498771.07
3733284.35        7.10170  (15090218)
        498821.07   3733284.35        7.34269  (10093023)               498871.07
3733284.35        7.65831  (10062119)
        498921.07   3733284.35        7.92208  (10062119)               498971.07
3733284.35        8.10875  (15071719)
        499021.07   3733284.35        8.45703  (15071719)               499071.07
3733284.35        8.56124  (15071719)
        499121.07   3733284.35        8.75982  (16102217)               499171.07
3733284.35        8.88836  (16102217)
        499221.07   3733284.35        9.17345  (15091118)               499271.07
3733284.35        9.18671  (15091118)
        499321.07   3733284.35        9.14960  (15090318)               499371.07
3733284.35        8.90126  (15090318)
        499421.07   3733284.35        9.15814  (14090718)               499471.07
3733284.35        9.39040  (14090718)
        499521.07   3733284.35        9.28061  (14090718)               499571.07
3733284.35        8.84242  (14090718)
        499621.07   3733284.35        8.63970  (10100517)               499671.07
3733284.35        8.69233  (10100517)
        499721.07   3733284.35        8.46294  (10100517)               499771.07
3733284.35        8.09436  (16091221)
        499821.07   3733284.35        7.98211  (11040718)               499871.07
3733284.35        7.81748  (16091223)
        499921.07   3733284.35        7.67424  (16091223)               499971.07
3733284.35        7.47415  (14013017)
        500021.07   3733284.35        7.48587  (14013017)               500071.07
3733284.35        7.32028  (14013017)
        500121.07   3733284.35        7.00074  (14013017)               500171.07
3733284.35        6.81782  (10090622)
        500221.07   3733284.35        6.74854  (11070423)               500271.07
3733284.35        6.57350  (11070423)
        500321.07   3733284.35        6.37469  (11091320)               500371.07
3733284.35        6.13349  (11091320)
        500421.07   3733284.35        5.95678  (15040418)               500471.07
3733284.35        5.95349  (15040418)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: LOADING ***
                                    INCLUDING SOURCE(S):   LOADING   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
        499421.07   3733334.35        8.63134  (14090718)              499471.07
3733334.35        8.85385  (14090718)
        499521.07   3733334.35        8.77165  (14090718)              499571.07
3733334.35        8.39516  (14090718)
        499621.07   3733334.35        8.10998  (10100517)              499671.07
3733334.35        8.20975  (10100517)
        499721.07   3733334.35        8.05571  (10100517)              499771.07
3733334.35        7.69869  (16091221)
        499821.07   3733334.35        7.57953  (11040718)              499871.07
3733334.35        7.36923  (16091223)
        499921.07   3733334.35        7.31529  (16091223)              499971.07
3733334.35        7.11694  (11052220)
        500021.07   3733334.35        7.07381  (14013017)              500071.07
3733334.35        7.00569  (14013017)
        500121.07   3733334.35        6.77663  (14013017)              500171.07
3733334.35        6.52412  (10090622)
        500221.07   3733334.35        6.40939  (11070423)              500271.07
3733334.35        6.32426  (11070423)
        500321.07   3733334.35        6.13485  (11070423)              500371.07
3733334.35        5.96576  (11091320)
        500421.07   3733334.35        5.72803  (11091320)              500471.07
3733334.35        5.61598  (15040418)
        500521.07   3733334.35        5.60719  (15040418)              500571.07
3733334.35        8.81201  (15040418)
        500621.07   3733334.35        8.79145  (15040418)              500671.07
3733334.35        8.79564  (14102417)
        498221.07   3733384.35        4.92207  (11022608)              498271.07
3733384.35        4.98299  (11040221)
        498321.07   3733384.35        5.08729  (11040221)              498371.07
3733384.35        5.29714  (10101623)
        498421.07   3733384.35        5.47391  (10101623)              498471.07
3733384.35        5.58066  (10101623)
        498521.07   3733384.35        5.64060  (10040920)              498571.07
3733384.35        5.86618  (10040920)
        498621.07   3733384.35        6.00133  (10040920)              498671.07
3733384.35        6.22185  (15090218)
        498721.07   3733384.35        6.33332  (15090218)              498771.07
3733384.35        6.54123  (10093023)
        498821.07   3733384.35        6.80168  (10062119)              498871.07
3733384.35        7.04075  (10062119)
        498921.07   3733384.35        7.12354  (15071719)              498971.07
3733384.35        7.46757  (15071719)
        499021.07   3733384.35        7.62657  (15071719)              499071.07
3733384.35        7.70706  (14041218)
        499121.07   3733384.35        7.89779  (16102217)              499171.07
3733384.35        8.03088  (15091118)
        499221.07   3733384.35        8.21525  (15091118)              499271.07
3733384.35        8.14444  (15091118)
        499321.07   3733384.35        8.13725  (15090318)              499371.07
3733384.35        7.88811  (15090318)
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        499421.07   3733384.35        8.15423  (14090718)               499471.07
3733384.35        8.36647  (14090718)
        499521.07   3733384.35        8.30688  (14090718)               499571.07
3733384.35        7.98333  (14090718)
        499621.07   3733384.35        7.62481  (10100517)               499671.07
3733384.35        7.76139  (10100517)
        499721.07   3733384.35        7.66942  (10100517)               499771.07
3733384.35        7.36428  (10100517)
        499821.07   3733384.35        7.19059  (11040718)               499871.07
3733384.35        7.04948  (11040718)
        499921.07   3733384.35        6.95571  (16091223)               499971.07
3733384.35        6.80614  (16091223)
        500021.07   3733384.35        6.65968  (14013017)               500071.07
3733384.35        6.67296  (14013017)
        500121.07   3733384.35        6.54167  (14013017)               500171.07
3733384.35        6.29164  (14013017)
        500221.07   3733384.35        6.11945  (10090622)               500271.07
3733384.35        6.04206  (11070423)
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 638
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  LOADING  ***
                                  INCLUDING SOURCE(S):     LOADING     ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3733384.35        5.93375  (11070423)               500371.07
3733384.35        5.75646  (11091320)
        500421.07   3733384.35        5.59413  (11091320)               500471.07
3733384.35        5.36437  (11091320)
        500521.07   3733384.35        8.62786  (14032718)               500571.07
3733384.35        8.49361  (15091518)
        500621.07   3733384.35        8.55697  (15040418)               500671.07
3733384.35        8.49089  (15040418)
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
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                            *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                 INCLUDING SOURCE(S):   L0004270   , L0004271
, L0004272   , L0004273   , L0004274   ,
                  L0004275   , L0004276   , L0004277   , L0004278   , L0004279
, L0004280   , L0004281   , L0004282   ,
                  L0004283   , L0004284   , L0004285   , L0004286   , L0004287
, L0004288   , L0004289   , L0004290   ,
                  L0004291   , L0004292   , L0004293   , L0004294   , L0004295
, L0004296   , L0004297   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
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```
3730934.35        7.86186  (14042920)
        499421.07   3730934.35        7.96326  (11100319)                499471.07
3730934.35        8.31545  (11040518)
        499521.07   3730934.35        8.46550  (11040518)                499571.07
3730934.35        8.64328  (11070219)
        499621.07   3730934.35        8.70076  (11070219)                499671.07
3730934.35        8.48053  (11070219)
        499721.07   3730934.35        8.49083  (11102417)                499771.07
3730934.35        8.38492  (11102417)
        499821.07   3730934.35        8.30271  (10101407)                499871.07
3730934.35        8.11487  (16033018)
        499921.07   3730934.35        8.10459  (16102717)                499971.07
3730934.35        8.06134  (15062919)
        500021.07   3730934.35        8.04983  (15062919)                500071.07
3730934.35        7.83581  (15062919)
        500121.07   3730934.35        7.63338  (16072419)                500171.07
3730934.35        7.52049  (14103017)
        500221.07   3730934.35        7.48488  (11101717)                500271.07
3730934.35        7.34457  (14012917)
        500321.07   3730934.35        7.11676  (14012917)                500371.07
3730934.35        6.97653  (14101817)
        500421.07   3730934.35        6.84660  (10071619)                500471.07
3730934.35        6.67880  (10071619)
        500521.07   3730934.35        6.40670  (10071619)                500571.07
3730934.35       10.52454  (14102217)
        500621.07   3730934.35       10.08328  (14102217)                500671.07
3730934.35       10.38153  (16102917)
        498221.07   3730984.35        5.11524  (11010316)                498271.07
3730984.35        5.14253  (11010316)
        498321.07   3730984.35        5.23302  (11012517)                498371.07
3730984.35        5.37545  (11012517)
        498421.07   3730984.35        5.47242  (11012517)                498471.07
3730984.35        5.51060  (11012517)
        498521.07   3730984.35        5.65572  (14100721)                498571.07
3730984.35        5.88271  (11081419)
        498621.07   3730984.35        6.07906  (11081419)                498671.07
3730984.35        6.25403  (14100219)
        498721.07   3730984.35        6.46265  (14100219)                498771.07
3730984.35        6.59967  (16012617)
        498821.07   3730984.35        6.87798  (16012617)                498871.07
3730984.35        7.05245  (16012617)
        498921.07   3730984.35        7.08617  (16012617)                498971.07
3730984.35        7.26145  (11081920)
        499021.07   3730984.35        7.44545  (10081521)                499071.07
3730984.35        7.65020  (10081521)
        499121.07   3730984.35        7.92271  (10092619)                499171.07
3730984.35        8.02812  (15012317)
        499221.07   3730984.35        8.18333  (15012317)                499271.07
3730984.35        8.25409  (14061319)
        499321.07   3730984.35        8.24135  (16100719)                499371.07
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3730984.35   8.32392 (14042920)
        499421.07   3730984.35   8.42116 (11100319)   499471.07
3730984.35   8.76219 (11040518)
        499521.07   3730984.35   8.96216 (11040518)   499571.07
3730984.35   9.13813 (11070219)
        499621.07   3730984.35   9.20804 (11070219)   499671.07
3730984.35   8.97007 (11070219)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                   INCLUDING SOURCE(S):   L0004270   , L0004271
, L0004272   , L0004273   , L0004274   ,
                  L0004275   , L0004276   , L0004277   , L0004278   , L0004279
, L0004280   , L0004281   , L0004282   ,
                  L0004283   , L0004284   , L0004285   , L0004286   , L0004287
, L0004288   , L0004289   , L0004290   ,
                  L0004291   , L0004292   , L0004293   , L0004294   , L0004295
, L0004296   , L0004297   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF OTHER   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
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        500421.07   3730984.35        7.14483  (10071619)              500471.07
3730984.35        6.88576  (10071619)
        500521.07   3730984.35       10.15399  (14102217)              500571.07
3730984.35       10.13556  (14102217)
        500621.07   3730984.35       10.79765  (16102917)              500671.07
3730984.35       10.37435  (11090619)
        498221.07   3731034.35        5.29322  (11010316)              498271.07
3731034.35        5.49697  (11010316)
        498321.07   3731034.35        5.55966  (11010316)              498371.07
3731034.35        5.54497  (11012517)
        498421.07   3731034.35        5.70837  (11012517)              498471.07
3731034.35        5.81761  (11012517)
        498521.07   3731034.35        5.86368  (11012517)              498571.07
3731034.35        6.02985  (14100721)
        498621.07   3731034.35        6.27892  (11081419)              498671.07
3731034.35        6.48588  (11081419)
        498721.07   3731034.35        6.69417  (14100219)              498771.07
3731034.35        6.90930  (14100219)
        498821.07   3731034.35        7.11433  (16012617)              498871.07
3731034.35        7.38850  (16012617)
        498921.07   3731034.35        7.52542  (16012617)              498971.07
3731034.35        7.61191  (11081920)
        499021.07   3731034.35        7.74270  (11081920)              499071.07
3731034.35        8.02836  (10081521)
        499121.07   3731034.35        8.29017  (10092619)              499171.07
3731034.35        8.48063  (10092619)
        499221.07   3731034.35        8.64991  (15012317)              499271.07
3731034.35        8.73763  (14061319)
        499321.07   3731034.35        8.77233  (16100719)              499371.07
3731034.35        8.82149  (14042920)
        499421.07   3731034.35        8.91656  (11100319)              499471.07
3731034.35        9.24767  (11040518)
        499521.07   3731034.35        9.48899  (11040518)              499571.07
3731034.35        9.68300  (11070219)
        499621.07   3731034.35        9.76656  (11070219)              499671.07
3731034.35        9.50526  (11070219)
        499721.07   3731034.35        9.53128  (11102417)              499771.07
3731034.35        9.34592  (11102417)
        499821.07   3731034.35        9.27610  (10101407)              499871.07
3731034.35        9.09621  (16102717)
        499921.07   3731034.35        9.03733  (16102717)              499971.07
3731034.35        9.08036  (15062919)
        500021.07   3731034.35        8.90417  (15062919)              500071.07
3731034.35        8.59112  (16072419)
        500121.07   3731034.35        8.47566  (14103017)              500171.07
3731034.35        8.41596  (11101717)
        500221.07   3731034.35        8.24824  (14012917)              500271.07
3731034.35        7.99057  (14101817)
        500321.07   3731034.35        7.80716  (15102817)              500371.07
3731034.35        7.65695  (10071619)
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        500421.07   3731034.35        7.40739  (10071619)                500471.07
3731034.35        7.15173  (15101717)
        500521.07   3731034.35        9.55084  (15101717)                500571.07
3731034.35        9.45595  (11090619)
        500621.07   3731034.35       11.05887  (11090619)                500671.07
3731034.35       10.93606  (16072721)
        498221.07   3731084.35        5.26638  (11010316)                498271.07
3731084.35        5.65290  (11010316)
        498321.07   3731084.35        5.91483  (11010316)                498371.07
3731084.35        6.02136  (11010316)
        498421.07   3731084.35        5.95267  (11010316)                498471.07
3731084.35        6.07403  (11012517)
        498521.07   3731084.35        6.20126  (11012517)                498571.07
3731084.35        6.25860  (11012517)
        498621.07   3731084.35        6.44328  (14100721)                498671.07
3731084.35        6.71958  (11081419)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 641
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                 L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                 L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                 L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498721.07   3731084.35        6.93472  (11081419)                498771.07
3731084.35        7.19359  (14100219)
        498821.07   3731084.35        7.39940  (14100219)                498871.07
3731084.35        7.67306  (16012617)
        498921.07   3731084.35        7.93926  (16012617)                498971.07
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3731084.35        8.02558  (16012617)
        499021.07   3731084.35        8.18922  (11081920)                499071.07
3731084.35        8.40834  (10081521)
        499121.07   3731084.35        8.65155  (10092619)                499171.07
3731084.35        8.96806  (10092619)
        499221.07   3731084.35        9.12710  (15012317)                499271.07
3731084.35        9.25551  (14061319)
        499321.07   3731084.35        9.34925  (16100719)                499371.07
3731084.35        9.35816  (14042920)
        499421.07   3731084.35        9.45340  (11100319)                499471.07
3731084.35        9.77844  (11040518)
        499521.07   3731084.35       10.09569  (11040518)                499571.07
3731084.35       10.28182  (11070219)
        499621.07   3731084.35       10.38544  (11070219)                499671.07
3731084.35       10.10004  (11070219)
        499721.07   3731084.35       10.12510  (11102417)                499771.07
3731084.35        9.90548  (10101407)
        499821.07   3731084.35        9.82658  (10101407)                499871.07
3731084.35        9.69216  (16102717)
        499921.07   3731084.35        9.62351  (15062919)                499971.07
3731084.35        9.63468  (15062919)
        500021.07   3731084.35        9.34457  (15062919)                500071.07
3731084.35        9.11253  (16072419)
        500121.07   3731084.35        8.98165  (11101717)                500171.07
3731084.35        8.88584  (11101717)
        500221.07   3731084.35        8.64234  (14012917)                500271.07
3731084.35        8.40854  (14101817)
        500321.07   3731084.35        8.22018  (10071619)                500371.07
3731084.35        7.99186  (10071619)
        500421.07   3731084.35        7.63209  (15101717)                500471.07
3731084.35        7.52524  (15101717)
        500521.07   3731084.35        8.63681  (11101517)                500571.07
3731084.35        8.68916  (11090619)
        500621.07   3731084.35       11.30561  (16072721)                500671.07
3731084.35       11.18012  (16081320)
        498221.07   3731134.35        5.15188  (16111017)                498271.07
3731134.35        5.57748  (11010316)
        498321.07   3731134.35        6.04140  (11010316)                498371.07
3731134.35        6.37315  (11010316)
        498421.07   3731134.35        6.53514  (11010316)                498471.07
3731134.35        6.49838  (11010316)
        498521.07   3731134.35        6.48257  (11012517)                498571.07
3731134.35        6.63151  (11012517)
        498621.07   3731134.35        6.69443  (11012517)                498671.07
3731134.35        6.90794  (14100721)
        498721.07   3731134.35        7.21040  (11081419)                498771.07
3731134.35        7.44386  (11081419)
        498821.07   3731134.35        7.74274  (14100219)                498871.07
3731134.35        7.94767  (14100219)
        498921.07   3731134.35        8.30098  (16012617)                498971.07
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3731134.35        8.53620  (16012617)
        499021.07   3731134.35        8.61141  (11081920)                499071.07
3731134.35        8.81242  (11081920)
        499121.07   3731134.35        9.13552  (10081521)                499171.07
3731134.35        9.45265  (10092619)
        499221.07   3731134.35        9.66276  (10092619)                499271.07
3731134.35        9.87514  (15012317)
        499321.07   3731134.35        9.96287  (16100719)                499371.07
3731134.35        9.96119  (11071520)
        499421.07   3731134.35       10.03646  (11100319)                499471.07
3731134.35       10.35768  (11040518)
        499521.07   3731134.35       10.74890  (11040518)                499571.07
3731134.35       10.95280  (11070219)
        499621.07   3731134.35       11.07393  (11070219)                499671.07
3731134.35       10.75891  (11070219)
        499721.07   3731134.35       10.78629  (11102417)                499771.07
3731134.35       10.57237  (10101407)
        499821.07   3731134.35       10.35728  (10101407)                499871.07
3731134.35       10.34022  (16102717)
        499921.07   3731134.35       10.30806  (15062919)                499971.07
3731134.35       10.21681  (15062919)
        500021.07   3731134.35        9.79107  (15062919)                500071.07
3731134.35        9.65960  (14103017)
        500121.07   3731134.35        9.57700  (11101717)                500171.07
3731134.35        9.37288  (14012917)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 642
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                    INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        500221.07   3731134.35        9.07321  (14101817)               500271.07
3731134.35        8.82942  (10071619)
        500321.07   3731134.35        8.63747  (10071619)               500371.07
3731134.35        8.27049  (10071619)
        500421.07   3731134.35        8.07905  (15101717)               500471.07
3731134.35        7.84188  (15101717)
        500521.07   3731134.35        9.40557  (11090619)               500571.07
3731134.35       10.34392  (16081320)
        500621.07   3731134.35       11.20348  (16081320)               500671.07
3731134.35       11.01298  (11092019)
        498221.07   3731184.35        5.27689  (16111117)               498271.07
3731184.35        5.45917  (16111017)
        498321.07   3731184.35        5.90526  (11010316)               498371.07
3731184.35        6.46026  (11010316)
        498421.07   3731184.35        6.87718  (11010316)               498471.07
3731184.35        7.10697  (11010316)
        498521.07   3731184.35        7.11355  (11010316)               498571.07
3731184.35        6.93844  (11012517)
        498621.07   3731184.35        7.10477  (11012517)               498671.07
3731184.35        7.18835  (11012517)
        498721.07   3731184.35        7.43234  (14100721)               498771.07
3731184.35        7.77120  (11081419)
        498821.07   3731184.35        8.02425  (14100219)               498871.07
3731184.35        8.36337  (14100219)
        498921.07   3731184.35        8.62144  (16012617)               498971.07
3731184.35        9.00243  (16012617)
        499021.07   3731184.35        9.17859  (16012617)               499071.07
3731184.35        9.34615  (11081920)
        499121.07   3731184.35        9.61373  (10081521)               499171.07
3731184.35        9.95282  (10092619)
        499221.07   3731184.35       10.30419  (10092619)               499271.07
3731184.35       10.51769  (15012317)
        499321.07   3731184.35       10.64888  (14061319)               499371.07
3731184.35       10.66664  (16100719)
        499421.07   3731184.35       10.74250  (14042920)               499471.07
3731184.35       10.99073  (11040518)
        499521.07   3731184.35       11.47165  (11040518)               499571.07
3731184.35       11.69260  (11070219)
        499621.07   3731184.35       11.83137  (11070219)               499671.07
3731184.35       11.49423  (11070219)
        499721.07   3731184.35       11.52419  (11102417)               499771.07
3731184.35       11.30981  (10101407)
        499821.07   3731184.35       11.08016  (10101407)               499871.07
3731184.35       10.95273  (16102717)
        499921.07   3731184.35       11.01509  (15062919)               499971.07
3731184.35       10.81900  (15062919)
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        500021.07   3731184.35       10.44532  (16072419)                500071.07
3731184.35       10.27206  (11101717)
        500121.07   3731184.35       10.15945  (11101717)                500171.07
3731184.35        9.85055  (14012917)
        500221.07   3731184.35        9.56211  (14101817)                500271.07
3731184.35        9.34589  (10071619)
        500321.07   3731184.35        8.99818  (10071619)                500371.07
3731184.35        8.70775  (15101717)
        500421.07   3731184.35        8.46413  (15101717)                500471.07
3731184.35        8.10247  (11101517)
        500521.07   3731184.35        9.26307  (16081320)                500571.07
3731184.35        7.42398  (11041818)
        500621.07   3731184.35       11.35265  (11092019)                500671.07
3731184.35       11.33431  (16102117)
        498221.07   3731234.35        5.38657  (16111117)                498271.07
3731234.35        5.59767  (16111117)
        498321.07   3731234.35        5.78113  (16111017)                498371.07
3731234.35        6.24979  (11010316)
        498421.07   3731234.35        6.91266  (11010316)                498471.07
3731234.35        7.43132  (11010316)
        498521.07   3731234.35        7.74625  (11010316)                498571.07
3731234.35        7.80929  (11010316)
        498621.07   3731234.35        7.59220  (11010316)                498671.07
3731234.35        7.64558  (11012517)
        498721.07   3731234.35        7.74043  (11012517)                498771.07
3731234.35        8.03345  (14100721)
        498821.07   3731234.35        8.40833  (11081419)                498871.07
3731234.35        8.71786  (14100219)
        498921.07   3731234.35        9.06935  (14100219)                498971.07
3731234.35        9.41507  (16012617)
        499021.07   3731234.35        9.78095  (16012617)                499071.07
3731234.35        9.89352  (16012617)
        499121.07   3731234.35       10.14296  (11081920)                499171.07
3731234.35       10.53519  (10081521)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 643
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                    INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
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                 L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                                  *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        499221.07   3731234.35       10.94860  (10092619)                499271.07
3731234.35       11.17877  (15012317)
        499321.07   3731234.35       11.37365  (14061319)                499371.07
3731234.35       11.48093  (16100719)
        499421.07   3731234.35       11.52178  (14042920)                499471.07
3731234.35       11.68548  (11040518)
        499521.07   3731234.35       12.27784  (11040518)                499571.07
3731234.35       12.52955  (11070219)
        499621.07   3731234.35       12.70142  (11070219)                499671.07
3731234.35       12.31799  (11070219)
        499721.07   3731234.35       12.34730  (11102417)                499771.07
3731234.35       12.13213  (10101407)
        499821.07   3731234.35       11.84486  (16102717)                499871.07
3731234.35       11.76841  (16102717)
        499921.07   3731234.35       11.83207  (15062919)                499971.07
3731234.35       11.33353  (15062919)
        500021.07   3731234.35       11.04641  (14103017)                500071.07
3731234.35       10.98154  (11101717)
        500121.07   3731234.35       10.76620  (14012917)                500171.07
3731234.35       10.40585  (14101817)
        500221.07   3731234.35       10.13447  (10071619)                500271.07
3731234.35        9.81163  (10071619)
        500321.07   3731234.35        9.39867  (15101717)                500371.07
3731234.35        9.16154  (15101717)
        500421.07   3731234.35        8.76681  (11101517)                500471.07
3731234.35        8.31677  (11101517)
        500521.07   3731234.35        8.00511  (11041818)                500571.07
3731234.35        7.79015  (11041818)
        500621.07   3731234.35        7.47124  (11041818)                500671.07
3731234.35        7.25244  (14012517)
        498221.07   3731284.35        5.59298  (15090818)                498271.07
3731284.35        5.72458  (15031218)
        498321.07   3731284.35        5.94779  (16111117)                498371.07
3731284.35        6.16965  (16111117)
        498421.07   3731284.35        6.61177  (11010316)                498471.07
3731284.35        7.40085  (11010316)
        498521.07   3731284.35        8.04286  (11010316)                498571.07
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3731284.35        8.46356  (11010316)
        498621.07   3731284.35        8.59896  (11010316)                498671.07
3731284.35        8.41251  (11010316)
        498721.07   3731284.35        8.25469  (11012517)                498771.07
3731284.35        8.39808  (11012517)
        498821.07   3731284.35        8.71639  (14100721)                498871.07
3731284.35        9.14295  (11081419)
        498921.07   3731284.35        9.50958  (14100219)                498971.07
3731284.35        9.86616  (14100219)
        499021.07   3731284.35       10.31187  (16012617)                499071.07
3731284.35       10.63762  (16012617)
        499121.07   3731284.35       10.80329  (11081920)                499171.07
3731284.35       11.14523  (10081521)
        499221.07   3731284.35       11.59058  (10092619)                499271.07
3731284.35       11.97010  (10092619)
        499321.07   3731284.35       12.23890  (15012317)                499371.07
3731284.35       12.36271  (16100719)
        499421.07   3731284.35       12.38158  (14042920)                499471.07
3731284.35       12.53690  (11100319)
        499521.07   3731284.35       13.18215  (11040518)                499571.07
3731284.35       13.46925  (11070219)
        499621.07   3731284.35       13.68233  (11070219)                499671.07
3731284.35       13.27403  (11102417)
        499721.07   3731284.35       13.27005  (11102417)                499771.07
3731284.35       13.03810  (10101407)
        499821.07   3731284.35       12.79002  (16102717)                499871.07
3731284.35       12.75130  (15062919)
        499921.07   3731284.35       12.64736  (15062919)                499971.07
3731284.35       12.10607  (16072419)
        500021.07   3731284.35       11.89827  (11101717)                500071.07
3731284.35       11.77875  (11101717)
        500121.07   3731284.35       11.36356  (14012917)                500171.07
3731284.35       11.01149  (15102817)
        500221.07   3731284.35       10.73686  (10071619)                500271.07
3731284.35       10.19852  (10071619)
        500321.07   3731284.35        9.97262  (15101717)                500371.07
3731284.35        9.53678  (15101717)
        500421.07   3731284.35        9.03448  (11101517)                500471.07
3731284.35        8.65896  (11041818)
        500521.07   3731284.35        8.41407  (11041818)                500571.07
3731284.35        8.05444  (14012517)
        500621.07   3731284.35        7.80487  (14012517)                500671.07
3731284.35        7.56965  (15090718)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 644
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE1 ***
INCLUDING SOURCE(S): L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 , L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004281 , L0004282 , L0004283 , L0004284 , L0004285 , L0004286 , L0004287 , L0004288 , L0004289 , L0004290 , L0004291 , L0004292 , L0004293 , L0004294 , L0004295 , L0004296 , L0004297 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498221.07	3731334.35	5.76991	(15090818)	498271.07	3731334.35	5.96869	(15090818)
498321.07	3731334.35	6.14313	(15090818)	498371.07	3731334.35	6.32179	(16111117)
498421.07	3731334.35	6.60144	(16111117)	498471.07	3731334.35	6.98851	(11010316)
498521.07	3731334.35	7.92620	(11010316)	498571.07	3731334.35	8.71695	(11010316)
498621.07	3731334.35	9.27024	(11010316)	498671.07	3731334.35	9.50318	(11010316)
498721.07	3731334.35	9.35921	(11010316)	498771.07	3731334.35	8.98174	(11012517)
498821.07	3731334.35	9.13193	(11012517)	498871.07	3731334.35	9.51644	(11081419)
498921.07	3731334.35	9.97593	(11081419)	498971.07	3731334.35	10.41846	(14100219)
499021.07	3731334.35	10.77329	(16012617)	499071.07	3731334.35	11.33346	(16012617)
499121.07	3731334.35	11.57239	(16012617)	499171.07	3731334.35	11.83635	(11081920)
499221.07	3731334.35	12.31434	(10081521)	499271.07	3731334.35	12.83878	(10092619)
499321.07	3731334.35	13.15205	(15012317)	499371.07	3731334.35	13.35026	(14061319)
499421.07	3731334.35	13.34857	(11071520)	499471.07	3731334.35	13.52345	(11100319)
499521.07	3731334.35	14.19405	(11040518)	499571.07	3731334.35	14.53009	(11070219)

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        499621.07   3731334.35       14.79027  (11070219)              499671.07
3731334.35       14.36774  (11102417)
        499721.07   3731334.35       14.30804  (11102417)              499771.07
3731334.35       14.05198  (10101407)
        499821.07   3731334.35       13.83214  (16102717)              499871.07
3731334.35       13.83350  (15062919)
        499921.07   3731334.35       13.51564  (15062919)              499971.07
3731334.35       13.03682  (16072419)
        500021.07   3731334.35       12.86775  (11101717)              500071.07
3731334.35       12.54064  (14012917)
        500121.07   3731334.35       12.09685  (14101817)              500171.07
3731334.35       11.76012  (10071619)
        500221.07   3731334.35       11.24629  (10071619)              500271.07
3731334.35       10.88705  (15101717)
        500321.07   3731334.35       10.44605  (15101717)              500371.07
3731334.35        9.87423  (11101517)
        500421.07   3731334.35        9.40843  (11041818)              500471.07
3731334.35        9.11790  (11041818)
        500521.07   3731334.35        8.72166  (14012517)              500571.07
3731334.35        8.41472  (14012517)
        500621.07   3731334.35        8.17972  (15090718)              500671.07
3731334.35        7.89874  (15090718)
        498221.07   3731384.35        5.85742  (15090818)              498271.07
3731384.35        6.12717  (15090818)
        498321.07   3731384.35        6.37765  (15090818)              498371.07
3731384.35        6.59667  (15090818)
        498421.07   3731384.35        6.79101  (15090818)              498471.07
3731384.35        7.07481  (16111117)
        498521.07   3731384.35        7.37703  (11010316)              498571.07
3731384.35        8.48946  (11010316)
        498621.07   3731384.35        9.46266  (11010316)              498671.07
3731384.35       10.18225  (11010316)
        498721.07   3731384.35       10.54106  (11010316)              498771.07
3731384.35       10.46219  (11010316)
        498821.07   3731384.35        9.91611  (11010316)              498871.07
3731384.35        9.97613  (11012517)
        498921.07   3731384.35       10.43283  (11081419)              498971.07
3731384.35       10.93990  (11081419)
        499021.07   3731384.35       11.44611  (14100219)              499071.07
3731384.35       11.94573  (16012617)
        499121.07   3731384.35       12.47701  (16012617)              499171.07
3731384.35       12.67998  (11081920)
        499221.07   3731384.35       13.13074  (10081521)              499271.07
3731384.35       13.72189  (10092619)
        499321.07   3731384.35       14.13552  (10092619)              499371.07
3731384.35       14.43322  (14061319)
        499421.07   3731384.35       14.54797  (16100719)              499471.07
3731384.35       14.62317  (11100319)
        499521.07   3731384.35       15.34161  (11040518)              499571.07
3731384.35       15.74621  (11070219)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                    INCLUDING SOURCE(S):   L0004270   , L0004271
, L0004272   , L0004273   , L0004274   ,
                   L0004275   , L0004276   , L0004277   , L0004278   , L0004279
, L0004280   , L0004281   , L0004282   ,
                   L0004283   , L0004284   , L0004285   , L0004286   , L0004287
, L0004288   , L0004289   , L0004290   ,
                   L0004291   , L0004292   , L0004293   , L0004294   , L0004295
, L0004296   , L0004297   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499721.07   3731384.35   15.48672 (11102417)   499771.07
3731384.35   15.18724 (10101407)
        499821.07   3731384.35   14.99464 (16102717)   499871.07
3731384.35   15.01126 (15062919)
        499921.07   3731384.35   14.43792 (15062919)   499971.07
3731384.35   14.04384 (14103017)
        500021.07   3731384.35   13.85570 (11101717)   500071.07
3731384.35   13.31506 (14101817)
        500121.07   3731384.35   12.92927 (10071619)   500171.07
3731384.35   12.46419 (10071619)
        500221.07   3731384.35   11.93957 (15101717)   500271.07
3731384.35   11.47977 (15101717)
        500321.07   3731384.35   10.85599 (11101517)   500371.07
3731384.35   10.28025 (11041818)
        500421.07   3731384.35   9.93501 (11041818)   500471.07
3731384.35   9.49695 (14012517)
        500521.07   3731384.35   9.13111 (14012517)   500571.07
3731384.35   8.86771 (15090718)
        500621.07   3731384.35   10.53502 (15031518)   500671.07

3731384.35 8.10274 (15031518)
  498221.07 3731434.35 5.83209 (15090818) 498271.07
3731434.35 6.16636 (15090818)
  498321.07 3731434.35 6.49278 (15090818) 498371.07
3731434.35 6.80379 (15090818)
  498421.07 3731434.35 7.09666 (15090818) 498471.07
3731434.35 7.35034 (15090818)
  498521.07 3731434.35 7.57889 (16111117) 498571.07
3731434.35 7.95001 (16111117)
  498621.07 3731434.35 9.09346 (11010316) 498671.07
3731434.35 10.28762 (11010316)
  498721.07 3731434.35 11.21667 (11010316) 498771.07
3731434.35 11.74211 (11010316)
  498821.07 3731434.35 11.75481 (11010316) 498871.07
3731434.35 11.20364 (11010316)
  498921.07 3731434.35 10.96406 (11012517) 498971.07
3731434.35 11.51906 (11081419)
  499021.07 3731434.35 12.04297 (11081419) 499071.07
3731434.35 12.67829 (14100219)
  499121.07 3731434.35 13.30483 (16012617) 499171.07
3731434.35 13.79295 (16012617)
  499221.07 3731434.35 14.08765 (11081920) 499271.07
3731434.35 14.67411 (10081521)
  499321.07 3731434.35 15.34194 (10092619) 499371.07
3731434.35 15.73097 (15012317)
  499421.07 3731434.35 15.91100 (16100719) 499471.07
3731434.35 15.97743 (14042920)
  499521.07 3731434.35 16.64455 (11040518) 499571.07
3731434.35 17.13786 (11070219)
  499621.07 3731434.35 17.52488 (11070219) 499671.07
3731434.35 17.06337 (11102417)
  499721.07 3731434.35 16.83507 (11102417) 499771.07
3731434.35 16.48051 (10101407)
  499821.07 3731434.35 16.35673 (15062919) 499871.07
3731434.35 16.27461 (15062919)
  499921.07 3731434.35 15.57577 (16072419) 499971.07
3731434.35 15.33886 (11101717)
  500021.07 3731434.35 14.89651 (14012917) 500071.07
3731434.35 14.29224 (14101817)
  500121.07 3731434.35 13.86702 (10071619) 500171.07
3731434.35 13.16680 (15101717)
  500221.07 3731434.35 12.71683 (15101717) 500271.07
3731434.35 11.99127 (11101517)
  500321.07 3731434.35 11.29064 (11041818) 500371.07
3731434.35 10.89080 (11041818)
  500421.07 3731434.35 10.38822 (14012517) 500471.07
3731434.35 9.97037 (15090718)
  500521.07 3731434.35 12.16905 (15090718) 500571.07
3731434.35 10.47419 (15031518)
  500621.07 3731434.35 9.47750 (15031518) 500671.07

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                  INCLUDING SOURCE(S):   L0004270   , L0004271
, L0004272   , L0004273   , L0004274   ,
                L0004275   , L0004276   , L0004277   , L0004278   , L0004279
, L0004280   , L0004281   , L0004282   ,
                L0004283   , L0004284   , L0004285   , L0004286   , L0004287
, L0004288   , L0004289   , L0004290   ,
                L0004291   , L0004292   , L0004293   , L0004294   , L0004295
, L0004296   , L0004297   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        498721.07   3731484.35   11.20210 (11010316)   498771.07
3731484.35   12.39452 (11010316)
        498821.07   3731484.35   13.13955 (11010316)   498871.07
3731484.35   13.28163 (11010316)
        498921.07   3731484.35   12.74106 (11010316)   498971.07
3731484.35   12.13516 (11012517)
        499021.07   3731484.35   12.76782 (11081419)   499071.07
3731484.35   13.43071 (14100219)
        499121.07   3731484.35   14.09982 (14100219)   499171.07
3731484.35   14.90819 (16012617)

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        499221.07   3731484.35       15.26272  (16012617)               499271.07
3731484.35       15.78608  (10081521)
        499321.07   3731484.35       16.61615  (10092619)               499371.07
3731484.35       17.13194  (15012317)
        499421.07   3731484.35       17.45041  (14061319)               499471.07
3731484.35       17.51586  (14042920)
        499521.07   3731484.35       18.13541  (11040518)               499571.07
3731484.35       18.75112  (11070219)
        499621.07   3731484.35       19.22761  (11070219)               499671.07
3731484.35       18.75690  (11102417)
        499721.07   3731484.35       18.40345  (10101407)               499771.07
3731484.35       18.02688  (16102717)
        499821.07   3731484.35       18.05659  (15062919)               499871.07
3731484.35       17.63003  (15062919)
        499921.07   3731484.35       16.96241  (14103017)               499971.07
3731484.35       16.67532  (11101717)
        500021.07   3731484.35       15.99400  (14101817)               500071.07
3731484.35       15.48076  (10071619)
        500121.07   3731484.35       14.67652  (10071619)               500171.07
3731484.35       14.14746  (15101717)
        500221.07   3731484.35       13.34858  (11101517)               500271.07
3731484.35       12.49212  (11041818)
        500321.07   3731484.35       12.02053  (11041818)               500371.07
3731484.35       11.44379  (14012517)
        500421.07   3731484.35       10.97903  (15090718)               500471.07
3731484.35       10.56242  (15090718)
        500521.07   3731484.35       10.13283  (15090718)               500571.07
3731484.35       11.20818  (15031518)
        500621.07   3731484.35       11.39963  (15031518)               500671.07
3731484.35       11.90585  (16021919)
        498221.07   3731534.35        6.25441  (15031418)               498271.07
3731534.35        6.49484  (15031418)
        498321.07   3731534.35        6.72005  (15031418)               498371.07
3731534.35        6.92558  (15031418)
        498421.07   3731534.35        7.28358  (15090818)               498471.07
3731534.35        7.75073  (15090818)
        498521.07   3731534.35        8.19351  (15090818)               498571.07
3731534.35        8.62222  (15090818)
        498621.07   3731534.35        9.00733  (15090818)               498671.07
3731534.35        9.33512  (15031218)
        498721.07   3731534.35       10.41621  (11010316)               498771.07
3731534.35       12.21490  (11010316)
        498821.07   3731534.35       13.74679  (11010316)               498871.07
3731534.35       14.77870  (11010316)
        498921.07   3731534.35       15.10460  (11010316)               498971.07
3731534.35       14.59582  (11010316)
        499021.07   3731534.35       13.49323  (11012517)               499071.07
3731534.35       14.32287  (11081419)
        499121.07   3731534.35       15.11685  (14100219)               499171.07
3731534.35       15.89717  (16012617)
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        499221.07   3731534.35       16.75939  (16012617)                499271.07
3731534.35       17.12590  (11081920)
        499321.07   3731534.35       17.92167  (10081521)                499371.07
3731534.35       18.77599  (10092619)
        499421.07   3731534.35       19.20254  (14061319)                499471.07
3731534.35       19.27101  (16100719)
        499521.07   3731534.35       19.76725  (11040518)                499571.07
3731534.35       20.68946  (11040518)
        499621.07   3731534.35       21.22313  (11070219)                499671.07
3731534.35       20.72051  (11102417)
        499721.07   3731534.35       20.32739  (10101407)                499771.07
3731534.35       19.95053  (16102717)
        499821.07   3731534.35       19.94561  (15062919)                499871.07
3731534.35       19.09511  (15062919)
        499921.07   3731534.35       18.70458  (11101717)                499971.07
3731534.35       18.10878  (14012917)
        500021.07   3731534.35       17.35771  (10071619)                500071.07
3731534.35       16.63465  (10071619)
        500121.07   3731534.35       15.87844  (15101717)                500171.07
3731534.35       14.96710  (11101517)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 647
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        500221.07   3731534.35       13.92727  (11041818)                500271.07
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3731534.35       13.43929  (16050618)
        500321.07   3731534.35       12.88955  (16050618)                500371.07
3731534.35       12.15512  (15090718)
        500421.07   3731534.35       11.61675  (15090718)                500471.07
3731534.35       10.95804  (15031518)
        500521.07   3731534.35       10.33236  (15031518)                500571.07
3731534.35       13.95984  (16021919)
        500621.07   3731534.35        9.05400  (11100617)                500671.07
3731534.35       13.82825  (10082124)
        498221.07   3731584.35        6.34551  (15031418)                498271.07
3731584.35        6.64965  (15031418)
        498321.07   3731584.35        6.95461  (15031418)                498371.07
3731584.35        7.25243  (15031418)
        498421.07   3731584.35        7.53506  (15031418)                498471.07
3731584.35        7.79478  (15031418)
        498521.07   3731584.35        8.23156  (15090818)                498571.07
3731584.35        8.80132  (15090818)
        498621.07   3731584.35        9.34133  (15090818)                498671.07
3731584.35        9.85025  (15090818)
        498721.07   3731584.35       10.30982  (15090818)                498771.07
3731584.35       11.13122  (11010316)
        498821.07   3731584.35       13.33472  (11010316)                498871.07
3731584.35       15.29937  (11010316)
        498921.07   3731584.35       16.71905  (11010316)                498971.07
3731584.35       17.30616  (11010316)
        499021.07   3731584.35       16.85500  (11010316)                499071.07
3731584.35       15.37370  (11010316)
        499121.07   3731584.35       16.18424  (11081419)                499171.07
3731584.35       17.15977  (14100219)
        499221.07   3731584.35       18.16671  (16012617)                499271.07
3731584.35       18.89032  (16012617)
        499321.07   3731584.35       19.53433  (10081521)                499371.07
3731584.35       20.67380  (10092619)
        499421.07   3731584.35       21.31566  (15012317)                499471.07
3731584.35       21.54840  (16100719)
        499521.07   3731584.35       21.74242  (11040518)                499571.07
3731584.35       22.98459  (11040518)
        499621.07   3731584.35       23.59438  (11070219)                499671.07
3731584.35       23.05367  (11102417)
        499721.07   3731584.35       22.57905  (10101407)                499771.07
3731584.35       22.14792  (16102717)
        499821.07   3731584.35       22.05618  (15062919)                499871.07
3731584.35       21.05607  (16070919)
        499921.07   3731584.35       20.64886  (11101717)                499971.07
3731584.35       19.72034  (14101817)
        500021.07   3731584.35       18.94824  (10071619)                500071.07
3731584.35       17.91906  (15101717)
        500121.07   3731584.35       16.99417  (15101717)                500171.07
3731584.35       15.67638  (11041818)
        500221.07   3731584.35       15.45115  (16050618)                500271.07
```

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499221.07	3731634.35	19.66377	(14100219)	499271.07	3731634.35	20.91294	(16012617)
499321.07	3731634.35	21.50846	(11081920)	499371.07	3731634.35	22.67864	(10092619)
499421.07	3731634.35	23.67544	(15012317)	499471.07	3731634.35	24.19112	(14061319)
499521.07	3731634.35	24.28596	(14042920)	499571.07	3731634.35	25.66339	(11040518)
499621.07	3731634.35	26.43716	(11070219)	499671.07	3731634.35	25.83051	(11102417)
499721.07	3731634.35	25.23257	(10101407)	499771.07	3731634.35	24.98254	(15062919)
499821.07	3731634.35	24.42788	(15062919)	499871.07	3731634.35	23.54505	(11101717)
499921.07	3731634.35	22.71983	(14012917)	499971.07	3731634.35	21.77906	(10071619)
500021.07	3731634.35	20.46970	(15101717)	500071.07	3731634.35	19.44784	(15101717)
500121.07	3731634.35	17.89831	(11101517)	500171.07	3731634.35	17.93100	(16050618)
500221.07	3731634.35	17.00162	(16050618)	500271.07	3731634.35	15.26670	(16050618)
500321.07	3731634.35	14.30127	(15090718)	500371.07	3731634.35	13.35279	(15031518)
500421.07	3731634.35	12.34594	(15031518)	500471.07	3731634.35	11.50546	(11100617)
500521.07	3731634.35	10.90683	(11100617)	500571.07	3731634.35	10.26051	(11100617)
500621.07	3731634.35	12.35070	(15041619)	500671.07	3731634.35	9.00074	(15041619)
498221.07	3731684.35	6.42164	(14100722)	498271.07	3731684.35	6.73640	(14100722)
498321.07	3731684.35	7.06530	(14100722)	498371.07	3731684.35	7.41977	(15031418)
498421.07	3731684.35	7.89096	(15031418)	498471.07	3731684.35	8.37470	(15031418)
498521.07	3731684.35	8.86346	(15031418)	498571.07	3731684.35	9.36465	(15031418)
498621.07	3731684.35	9.83471	(15031418)	498671.07	3731684.35	10.26243	(15031418)
498721.07	3731684.35	10.95315	(15090818)	498771.07	3731684.35	11.82626	(15090818)

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        498821.07   3731684.35       12.65935  (15090818)                498871.07
3731684.35       13.40946  (15090818)
        498921.07   3731684.35       15.94484  (11010316)                498971.07
3731684.35       19.20132  (11010316)
        499021.07   3731684.35       21.86107  (11010316)                499071.07
3731684.35       23.34686  (11010316)
        499121.07   3731684.35       23.21260  (11010316)                499171.07
3731684.35       21.33761  (11010316)
        499221.07   3731684.35       21.34778  (11081419)                499271.07
3731684.35       22.74051  (16012617)
        499321.07   3731684.35       24.28376  (16012617)                499371.07
3731684.35       25.11490  (10081521)
        499421.07   3731684.35       26.65033  (10092619)                499471.07
3731684.35       27.35025  (14061319)
        499521.07   3731684.35       27.54435  (14042920)                499571.07
3731684.35       29.03464  (11040518)
        499621.07   3731684.35       29.89835  (11070219)                499671.07
3731684.35       29.20729  (11102417)
        499721.07   3731684.35       28.40037  (10101407)                499771.07
3731684.35       28.36518  (15062919)
        499821.07   3731684.35       27.09493  (16070919)                499871.07
3731684.35       26.46458  (11101717)
        499921.07   3731684.35       25.16309  (14101817)                499971.07
3731684.35       23.92397  (10071619)
        500021.07   3731684.35       22.56721  (15101717)                500071.07
3731684.35       21.14734  (16050618)
        500121.07   3731684.35       21.19796  (16050618)                500171.07
3731684.35       19.83140  (16050618)
        500221.07   3731684.35       17.62028  (16050618)                500271.07
3731684.35       16.03214  (15031518)
        500321.07   3731684.35       14.88094  (15031518)                500371.07
3731684.35       13.59361  (11111508)
        500421.07   3731684.35       12.81883  (11100617)                500471.07
3731684.35       12.00950  (11100617)
        500521.07   3731684.35       11.14533  (11100617)                500571.07
3731684.35       10.38739  (15041619)
        500621.07   3731684.35       11.72655  (15042919)                500671.07
3731684.35       10.77259  (15042919)
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 649
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                    INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
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                L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        498221.07   3731734.35        6.46634  (10011117)               498271.07
3731734.35        6.78763  (10011117)
        498321.07   3731734.35        7.14866  (14100722)               498371.07
3731734.35        7.54768  (14100722)
        498421.07   3731734.35        7.96093  (14100722)               498471.07
3731734.35        8.38612  (14100722)
        498521.07   3731734.35        8.92544  (15031418)               498571.07
3731734.35        9.56401  (15031418)
        498621.07   3731734.35       10.19329  (15031418)               498671.07
3731734.35       10.82702  (15031418)
        498721.07   3731734.35       11.47105  (15031418)               498771.07
3731734.35       12.06693  (15031418)
        498821.07   3731734.35       12.99795  (15090818)               498871.07
3731734.35       14.13339  (15090818)
        498921.07   3731734.35       15.18601  (15090818)               498971.07
3731734.35       17.45418  (11010316)
        499021.07   3731734.35       21.68184  (11010316)               499071.07
3731734.35       25.33961  (11010316)
        499121.07   3731734.35       27.59665  (11010316)               499171.07
3731734.35       27.77101  (11010316)
        499221.07   3731734.35       25.64613  (11010316)               499271.07
3731734.35       25.10325  (14100219)
        499321.07   3731734.35       27.12179  (16012617)               499371.07
3731734.35       28.33778  (16012617)
        499421.07   3731734.35       29.97260  (10092619)               499471.07
3731734.35       31.24474  (15012317)
        499521.07   3731734.35       31.46257  (14042920)               499571.07
3731734.35       33.08937  (11040518)
        499621.07   3731734.35       34.17265  (11070219)               499671.07
3731734.35       33.34191  (11102417)
        499721.07   3731734.35       32.39551  (16102717)               499771.07
3731734.35       32.35166  (15062919)
        499821.07   3731734.35       30.86258  (11101717)               499871.07
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3731734.35       29.72204  (14012917)
        499921.07   3731734.35       28.34079  (10071619)                499971.07
3731734.35       26.56604  (15101717)
        500021.07   3731734.35       25.32248  (16050618)                500071.07
3731734.35       25.26963  (16050618)
        500121.07   3731734.35       23.57589  (16050618)                500171.07
3731734.35       20.54144  (16050618)
        500221.07   3731734.35       18.27324  (15031518)                500271.07
3731734.35       16.68646  (15031518)
        500321.07   3731734.35       15.34464  (11100617)                500371.07
3731734.35       14.30129  (11100617)
        500421.07   3731734.35       13.19641  (11100617)                500471.07
3731734.35       12.18561  (15041619)
        500521.07   3731734.35       11.40400  (15042919)                500571.07
3731734.35       10.81479  (15042919)
        500621.07   3731734.35       10.16056  (15042919)                500671.07
3731734.35       10.64743  (15042919)
        498221.07   3731784.35        6.42949  (10011117)                498271.07
3731784.35        6.80095  (10011117)
        498321.07   3731784.35        7.19198  (10011117)                498371.07
3731784.35        7.61127  (10011117)
        498421.07   3731784.35        8.03663  (10011117)                498471.07
3731784.35        8.51158  (14100722)
        498521.07   3731784.35        9.05664  (14100722)                498571.07
3731784.35        9.63947  (14100722)
        498621.07   3731784.35       10.20509  (14100722)                498671.07
3731784.35       11.01130  (15031418)
        498721.07   3731784.35       11.88871  (15031418)                498771.07
3731784.35       12.75536  (15031418)
        498821.07   3731784.35       13.62836  (15031418)                498871.07
3731784.35       14.47128  (15031418)
        498921.07   3731784.35       15.72817  (15090818)                498971.07
3731784.35       17.22450  (15090818)
        499021.07   3731784.35       19.08874  (11010316)                499071.07
3731784.35       24.62735  (11010316)
        499121.07   3731784.35       29.70121  (11010316)                499171.07
3731784.35       33.10557  (11010316)
        499221.07   3731784.35       33.77870  (11010316)                499271.07
3731784.35       31.35647  (11010316)
        499321.07   3731784.35       30.31038  (14100219)                499371.07
3731784.35       32.66226  (16012617)
        499421.07   3731784.35       33.94027  (10081521)                499471.07
3731784.35       36.00079  (10092619)
        499521.07   3731784.35       36.70881  (16100719)                499571.07
3731784.35       38.17701  (11040518)
        499621.07   3731784.35       39.54623  (11070219)                499671.07
3731784.35       38.51468  (11102417)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE1 ***
INCLUDING SOURCE(S): L0004270 , L0004271 , L0004272 , L0004273 , L0004274 ,
L0004275 , L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004281 , L0004282 ,
L0004283 , L0004284 , L0004285 , L0004286 , L0004287 , L0004288 , L0004289 , L0004290 ,
L0004291 , L0004292 , L0004293 , L0004294 , L0004295 , L0004296 , L0004297 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499721.07	3731784.35	37.66496	(15062919)	499771.07	3731784.35	37.10130	(15062919)
499821.07	3731784.35	35.71617	(11101717)	499871.07	3731784.35	33.95735	(10071619)
499921.07	3731784.35	31.98816	(10020417)	499971.07	3731784.35	30.84339	(16050618)
500021.07	3731784.35	30.90606	(16050618)	500071.07	3731784.35	28.26912	(16050618)
500121.07	3731784.35	24.19177	(16050618)	500171.07	3731784.35	21.04954	(15031518)
500221.07	3731784.35	18.83335	(15031518)	500271.07	3731784.35	17.47978	(11100617)
500321.07	3731784.35	15.99342	(11100617)	500371.07	3731784.35	14.60342	(15041619)
500421.07	3731784.35	13.57681	(15042919)	500471.07	3731784.35	12.72870	(15042919)
500521.07	3731784.35	11.87179	(15042919)	500571.07	3731784.35	11.03152	(15042919)
500621.07	3731784.35	10.24002	(14100418)	500671.07	3731784.35	13.04331	(15111718)
498221.07	3731834.35	6.52109	(10110218)	498271.07	3731834.35	6.78048	(10110218)
498321.07	3731834.35	7.06166	(10011117)	498371.07	3731834.35	7.52786	(10011117)

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        498421.07   3731834.35        8.02712  (10011117)              498471.07
3731834.35        8.55974  (10011117)
        498521.07   3731834.35        9.13025  (10011117)              498571.07
3731834.35        9.75050  (10011117)
        498621.07   3731834.35       10.40537  (14100722)              498671.07
3731834.35       11.16842  (14100722)
        498721.07   3731834.35       11.99353  (14100722)              498771.07
3731834.35       12.93509  (15031418)
        498821.07   3731834.35       14.11347  (15031418)              498871.07
3731834.35       15.35492  (15031418)
        498921.07   3731834.35       16.59096  (15031418)              498971.07
3731834.35       17.79712  (15031418)
        499021.07   3731834.35       19.60451  (15090818)              499071.07
3731834.35       21.67115  (15090818)
        499121.07   3731834.35       28.16511  (11010316)              499171.07
3731834.35       35.32261  (11010316)
        499221.07   3731834.35       40.49445  (11010316)              499271.07
3731834.35       41.97185  (11010316)
        499321.07   3731834.35       39.15895  (11010316)              499371.07
3731834.35       37.21838  (14100219)
        499421.07   3731834.35       39.71831  (16012617)              499471.07
3731834.35       42.06869  (10092619)
        499521.07   3731834.35       42.87809  (14061319)              499571.07
3731834.35       44.58694  (11040518)
        499621.07   3731834.35       46.44274  (11070219)              499671.07
3731834.35       45.15612  (11102417)
        499721.07   3731834.35       44.73248  (15062919)              499771.07
3731834.35       42.96956  (16070919)
        499821.07   3731834.35       41.35325  (14012917)              499871.07
3731834.35       39.56362  (10020417)
        499921.07   3731834.35       38.35943  (16050618)              499971.07
3731834.35       38.59317  (16050618)
        500021.07   3731834.35       35.02038  (16050618)              500071.07
3731834.35       29.03987  (16050618)
        500121.07   3731834.35       24.53352  (15031518)              500171.07
3731834.35       22.04725  (11100617)
        500221.07   3731834.35       19.99968  (11100617)              500271.07
3731834.35       17.98295  (15041619)
        500321.07   3731834.35       16.55416  (15042919)              500371.07
3731834.35       15.32856  (15042919)
        500421.07   3731834.35       14.11835  (15042919)              500471.07
3731834.35       12.95253  (15042919)
        500521.07   3731834.35       11.98360  (15111718)              500571.07
3731834.35       12.17286  (15111718)
        500621.07   3731834.35       13.78774  (15111718)              500671.07
3731834.35       15.35565  (15121117)
        498221.07   3731884.35        6.80538  (10110218)              498271.07
3731884.35        7.12294  (10110218)
        498321.07   3731884.35        7.46023  (10110218)              498371.07
3731884.35        7.81966  (10110218)
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                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                    INCLUDING SOURCE(S):   L0004270   , L0004271
, L0004272   , L0004273   , L0004274   ,
                  L0004275   , L0004276   , L0004277   , L0004278   , L0004279
, L0004280   , L0004281   , L0004282   ,
                  L0004283   , L0004284   , L0004285   , L0004286   , L0004287
, L0004288   , L0004289   , L0004290   ,
                  L0004291   , L0004292   , L0004293   , L0004294   , L0004295
, L0004296   , L0004297   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        498721.07   3731884.35   12.18049 (10011117)   498771.07
3731884.35   13.14755 (14100722)
        498821.07   3731884.35   14.31069 (14100722)   498871.07
3731884.35   15.56451 (14100722)
        498921.07   3731884.35   17.14841 (15031418)   498971.07
3731884.35   18.95561 (15031418)
        499021.07   3731884.35   20.78957 (15031418)   499071.07
3731884.35   22.67873 (15031418)
        499121.07   3731884.35   25.45407 (15090818)   499171.07
3731884.35   32.48348 (11010316)
        499221.07   3731884.35   42.84386 (11010316)   499271.07
3731884.35   50.86255 (11010316)
        499321.07   3731884.35   53.56871 (11010316)   499371.07
3731884.35   49.98157 (11010316)
        499421.07   3731884.35   47.20563 (16012617)   499471.07

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3731884.35       49.52316  (10081521)
        499521.07   3731884.35       51.78083  (15012317)                499571.07
3731884.35       53.18334  (11040518)
        499621.07   3731884.35       55.52466  (11070219)                499671.07
3731884.35       53.92329  (11102417)
        499721.07   3731884.35       53.78964  (15062919)                499771.07
3731884.35       51.71931  (11101717)
        499821.07   3731884.35       49.46231  (10020417)                499871.07
3731884.35       48.75592  (16050618)
        499921.07   3731884.35       49.23863  (16050618)                499971.07
3731884.35       44.29854  (16050618)
        500021.07   3731884.35       35.83889  (16050618)                500071.07
3731884.35       29.03526  (15031518)
        500121.07   3731884.35       26.07639  (11100617)                500171.07
3731884.35       22.97320  (11100617)
        500221.07   3731884.35       20.87800  (15042919)                500271.07
3731884.35       19.02177  (15042919)
        500321.07   3731884.35       17.21260  (15042919)                500371.07
3731884.35       15.57392  (15111718)
        500421.07   3731884.35       14.34013  (15111718)                500471.07
3731884.35       13.18335  (15111718)
        500521.07   3731884.35       14.97982  (15012407)                500571.07
3731884.35       12.95385  (15012407)
        500621.07   3731884.35       17.72871  (15012407)                500671.07
3731884.35       16.99886  (15012407)
        498221.07   3731934.35        6.91404  (10110218)                498271.07
3731934.35        7.27552  (10110218)
        498321.07   3731934.35        7.66459  (10110218)                498371.07
3731934.35        8.08508  (10110218)
        498421.07   3731934.35        8.54161  (10110218)                498471.07
3731934.35        9.03257  (10110218)
        498521.07   3731934.35        9.56406  (10110218)                498571.07
3731934.35       10.15438  (10110218)
        498621.07   3731934.35       10.74504  (10110218)                498671.07
3731934.35       11.42726  (10110218)
        498721.07   3731934.35       12.18408  (10110218)                498771.07
3731934.35       13.18008  (10011117)
        498821.07   3731934.35       14.44777  (10011117)                498871.07
3731934.35       15.85645  (10011117)
        498921.07   3731934.35       17.41718  (14100722)                498971.07
3731934.35       19.33434  (14100722)
        499021.07   3731934.35       21.41167  (15031418)                499071.07
3731934.35       24.24708  (15031418)
        499121.07   3731934.35       27.29307  (15031418)                499171.07
3731934.35       30.36745  (15031418)
        499221.07   3731934.35       37.86189  (11010316)                499271.07
3731934.35       53.53078  (11010316)
        499321.07   3731934.35       66.37359  (11010316)                499371.07
3731934.35       70.74787  (11010316)
        499421.07   3731934.35       66.20295  (11010316)                499471.07
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3731934.35       61.14972  (16012617)
        499521.07   3731934.35       64.18973  (10092619)                499571.07
3731934.35       65.05826  (11040518)
        499621.07   3731934.35       67.84705  (11070219)                499671.07
3731934.35       65.88056  (11102417)
        499721.07   3731934.35       65.86955  (15062919)                499771.07
3731934.35       63.76188  (10020417)
        499821.07   3731934.35       64.98796  (10020417)                499871.07
3731934.35       66.27229  (16050618)
        499921.07   3731934.35       59.09220  (16050618)                499971.07
3731934.35       45.85223  (16050618)
        500021.07   3731934.35       37.08287  (11091107)                500071.07
3731934.35       31.18049  (11100617)
        500121.07   3731934.35       27.60525  (15042919)                500171.07
3731934.35       24.48739  (15042919)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 652
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                    INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        500221.07   3731934.35       21.69276  (15042919)                500271.07
3731934.35       19.47062  (15111718)
        500321.07   3731934.35       17.55017  (15111718)                500371.07
3731934.35       15.82750  (15111718)
        500421.07   3731934.35       14.55756  (15012407)                500471.07
3731934.35       13.44060  (15012407)
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        500521.07   3731934.35       12.42512  (15012407)              500571.07
3731934.35       11.50060  (15012407)
        500621.07   3731934.35       11.30441  (15012407)              500671.07
3731934.35       13.08510  (15012407)
        498221.07   3731984.35        6.83132  (10110218)              498271.07
3731984.35        7.21740  (10110218)
        498321.07   3731984.35        7.63791  (10110218)              498371.07
3731984.35        8.09743  (10110218)
        498421.07   3731984.35        8.59879  (10110218)              498471.07
3731984.35        9.15008  (10110218)
        498521.07   3731984.35        9.75443  (10110218)              498571.07
3731984.35       10.43183  (10110218)
        498621.07   3731984.35       11.17487  (10110218)              498671.07
3731984.35       11.98872  (10110218)
        498721.07   3731984.35       12.91505  (10110218)              498771.07
3731984.35       13.90928  (10110218)
        498821.07   3731984.35       15.02174  (10110218)              498871.07
3731984.35       16.27436  (10110218)
        498921.07   3731984.35       17.67460  (10110218)              498971.07
3731984.35       19.51195  (10011117)
        499021.07   3731984.35       22.00776  (10011117)              499071.07
3731984.35       24.85933  (10011117)
        499121.07   3731984.35       28.38270  (14100722)              499171.07
3731984.35       32.87676  (15031418)
        499221.07   3731984.35       38.44917  (15031418)              499271.07
3731984.35       44.78084  (11010316)
        499321.07   3731984.35       70.14581  (11010316)              499371.07
3731984.35       91.95743  (11010316)
        499421.07   3731984.35       98.88325  (11010316)              499471.07
3731984.35       92.62199  (11010316)
        499521.07   3731984.35       81.67075  (10092619)              499571.07
3731984.35       82.80034  (11070219)
        499621.07   3731984.35       85.70764  (11070219)              499671.07
3731984.35       84.49702  (15062919)
        499721.07   3731984.35       85.91730  (10020417)              499771.07
3731984.35       88.98115  (16050618)
        499821.07   3731984.35       92.57092  (16050618)              499871.07
3731984.35       83.37629  (16050618)
        499921.07   3731984.35       64.94776  (11091107)              499971.07
3731984.35       51.43260  (11091107)
        500021.07   3731984.35       39.59792  (11091107)              500071.07
3731984.35       33.60222  (15042919)
        500121.07   3731984.35       28.85961  (15111718)              500171.07
3731984.35       25.23539  (15111718)
        500221.07   3731984.35       22.18056  (15012407)              500271.07
3731984.35       19.95755  (15012407)
        500321.07   3731984.35       17.99311  (15012407)              500371.07
3731984.35       16.26596  (15012407)
        500421.07   3731984.35       14.75916  (15012407)              500471.07
3731984.35       13.45118  (11100518)
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        500521.07   3731984.35       12.50727  (11100518)                500571.07
3731984.35       11.89581  (11100518)
        500621.07   3731984.35       13.85343  (11100518)                500671.07
3731984.35       16.38264  (11100518)
        498221.07   3732034.35        6.59161  (11051403)                498271.07
3732034.35        6.95061  (10110218)
        498321.07   3732034.35        7.37623  (10110218)                498371.07
3732034.35        7.84580  (10110218)
        498421.07   3732034.35        8.36253  (10110218)                498471.07
3732034.35        8.93461  (10110218)
        498521.07   3732034.35        9.56799  (10110218)                498571.07
3732034.35       10.28314  (10110218)
        498621.07   3732034.35       11.08343  (10110218)                498671.07
3732034.35       11.96662  (10110218)
        498721.07   3732034.35       12.97763  (10110218)                498771.07
3732034.35       14.13325  (10110218)
        498821.07   3732034.35       15.44020  (10110218)                498871.07
3732034.35       16.94158  (10110218)
        498921.07   3732034.35       18.68517  (10110218)                498971.07
3732034.35       20.72777  (10110218)
        499021.07   3732034.35       23.19784  (10110218)                499071.07
3732034.35       26.05331  (10110218)
        499121.07   3732034.35       29.38967  (10110218)                499171.07
3732034.35       33.90832  (10011117)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 653
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                    INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                   L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                   L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                   L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
```

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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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3732084.35   53.43503 (10110218)
        499321.07   3732084.35   67.18792 (10110218)   499371.07
3732084.35   89.64442 (14100722)
        499521.07   3732084.35   271.90702 (11010316)   499571.07
3732084.35   278.36903 (11091107)
        499721.07   3732084.35   346.15398 (11091107)   499771.07
3732084.35   314.96152 (11091107)
        499821.07   3732084.35   209.81614 (11091107)   499871.07
3732084.35   123.30216 (11091107)
        499921.07   3732084.35   82.72820 (16082707)   499971.07
3732084.35   62.69399 (16082707)
        500021.07   3732084.35   48.42991 (16082707)   500071.07
3732084.35   38.01158 (16082707)
        500121.07   3732084.35   31.12619 (11062522)   500171.07
3732084.35   27.10410 (11062522)
        500221.07   3732084.35   23.89746 (11062522)   500271.07
3732084.35   21.25612 (11062522)
        500321.07   3732084.35   19.08868 (11062522)   500371.07
3732084.35   17.25236 (11062522)
        500421.07   3732084.35   15.71007 (11062522)   500471.07
3732084.35   14.38515 (11062522)
        500521.07   3732084.35   13.23288 (11062522)   500571.07
3732084.35   12.23667 (11062522)
        500621.07   3732084.35   17.19037 (11062522)   500671.07
3732084.35   12.73674 (11062522)
        498221.07   3732134.35   6.70609 (11051403)   498271.07
3732134.35   7.06416 (11051403)
        498321.07   3732134.35   7.45788 (11051403)   498371.07
3732134.35   7.89085 (11051403)
        498421.07   3732134.35   8.37097 (11051403)   498471.07
3732134.35   8.89953 (11051403)
        498521.07   3732134.35   9.48466 (11051403)   498571.07
3732134.35   10.15188 (11051403)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                    INCLUDING SOURCE(S):   L0004270   , L0004271
, L0004272   , L0004273   , L0004274   ,
                L0004275   , L0004276   , L0004277   , L0004278   , L0004279
, L0004280   , L0004281   , L0004282   ,
                L0004283   , L0004284   , L0004285   , L0004286   , L0004287
, L0004288   , L0004289   , L0004290   ,
                L0004291   , L0004292   , L0004293   , L0004294   , L0004295

, L0004296   , L0004297   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498621.07	3732134.35	10.89134	(11051403)	498671.07	3732134.35	11.72002	(11051403)
498721.07	3732134.35	12.67297	(11051403)	498771.07	3732134.35	13.77868	(11051403)
498821.07	3732134.35	15.05147	(11051403)	498871.07	3732134.35	16.54163	(11051403)
498921.07	3732134.35	18.30291	(11051403)	498971.07	3732134.35	20.43250	(11051403)
499021.07	3732134.35	23.03724	(11051403)	499071.07	3732134.35	26.23896	(11051403)
499121.07	3732134.35	30.37247	(11051403)	499171.07	3732134.35	35.74144	(11051403)
499221.07	3732134.35	43.05667	(11051403)	499271.07	3732134.35	54.28804	(16010616)
499321.07	3732134.35	76.94347	(16010616)	499371.07	3732134.35	120.38802	(16010616)
499521.07	3732134.35	1435.27442	(16010616)	499571.07	3732134.35	1461.82707	(16010616)
499721.07	3732134.35	1388.46801	(11091107)	499771.07	3732134.35	962.03342	(11091107)
499821.07	3732134.35	317.21124	(16082707)	499871.07	3732134.35	153.27934	(16082707)
499921.07	3732134.35	92.99527	(16082707)	499971.07	3732134.35	62.87247	(16082707)
500021.07	3732134.35	45.75129	(11062522)	500071.07	3732134.35	37.69086	(11062522)
500121.07	3732134.35	31.81219	(11062522)	500171.07	3732134.35	27.38052	(11062522)
500221.07	3732134.35	23.92896	(11062522)	500271.07	3732134.35	21.14938	(11062522)
500321.07	3732134.35	18.89343	(11062522)	500371.07	3732134.35	17.00687	(11062522)
500421.07	3732134.35	15.43436	(11062522)	500471.07	3732134.35	14.09386	(11062522)
500521.07	3732134.35	12.93822	(11062522)	500571.07	3732134.35	11.93578	(11062522)
500621.07	3732134.35	14.35497	(11062522)	500671.07	3732134.35	13.44536	(11062522)

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        498221.07   3732184.35        6.55457  (15012517)               498271.07
3732184.35        6.90210  (15012517)
        498321.07   3732184.35        7.28101  (15012517)               498371.07
3732184.35        7.69681  (15012517)
        498421.07   3732184.35        8.15636  (15012517)               498471.07
3732184.35        8.66457  (15012517)
        498521.07   3732184.35        9.22786  (15012517)               498571.07
3732184.35        9.86213  (15012517)
        498621.07   3732184.35       10.57278  (15012517)               498671.07
3732184.35       11.36904  (15012517)
        498721.07   3732184.35       12.27158  (15012517)               498771.07
3732184.35       13.32072  (15012517)
        498821.07   3732184.35       14.52420  (15012517)               498871.07
3732184.35       15.92820  (15012517)
        498921.07   3732184.35       17.57971  (15012517)               498971.07
3732184.35       19.52799  (15012517)
        499021.07   3732184.35       21.89151  (15012517)               499071.07
3732184.35       24.84895  (15012517)
        499121.07   3732184.35       28.60103  (15012517)               499171.07
3732184.35       33.44882  (11120524)
        499221.07   3732184.35       41.33230  (16010616)               499271.07
3732184.35       54.44781  (16010616)
        499321.07   3732184.35       75.52449  (16010616)               499371.07
3732184.35      112.97121  (16010616)
        499421.07   3732184.35      190.48228  (14090218)               499471.07
3732184.35      418.91091  (14090218)
        499521.07   3732184.35      452.22287  (14090218)               499571.07
3732184.35      544.03330  (14041207)
        499621.07   3732184.35      582.58057  (14041207)               499671.07
3732184.35      597.66397  (14041207)
        499721.07   3732184.35      567.74069  (14041207)               499771.07
3732184.35      446.81982  (14041207)
        499821.07   3732184.35      198.25245  (16090507)               499871.07
3732184.35      112.58528  (14022617)
        499921.07   3732184.35       77.60653  (14022617)               499971.07
3732184.35       57.40463  (14013117)
        500021.07   3732184.35       46.04339  (14013117)               500071.07
3732184.35       37.98364  (14013117)
        500121.07   3732184.35       32.09014  (14013117)               500171.07
3732184.35       27.59563  (14013117)
        500221.07   3732184.35       24.06433  (14013117)               500271.07
3732184.35       21.22163  (14013117)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 655
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE1 ***

INCLUDING SOURCE(S): L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 , L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004281 , L0004282 , L0004283 , L0004284 , L0004285 , L0004286 , L0004287 , L0004288 , L0004289 , L0004290 , L0004291 , L0004292 , L0004293 , L0004294 , L0004295 , L0004296 , L0004297 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500321.07	3732184.35	18.90935	(14013117)	500371.07	3732184.35	16.98780	(14013117)
500421.07	3732184.35	15.36741	(14013117)	500471.07	3732184.35	13.98850	(14013117)
500521.07	3732184.35	12.80343	(14013117)	500571.07	3732184.35	11.77292	(14013117)
500621.07	3732184.35	10.87263	(14013117)	500671.07	3732184.35	10.72758	(14013117)
498221.07	3732234.35	6.30453	(15012517)	498271.07	3732234.35	6.62775	(15012517)
498321.07	3732234.35	6.96706	(15012517)	498371.07	3732234.35	7.37090	(11120524)
498421.07	3732234.35	7.82874	(11120524)	498471.07	3732234.35	8.32616	(11120524)
498521.07	3732234.35	8.89254	(11120524)	498571.07	3732234.35	9.51683	(11120524)
498621.07	3732234.35	10.21650	(11120524)	498671.07	3732234.35	10.99321	(11120524)
498721.07	3732234.35	11.88812	(11120524)	498771.07	3732234.35	12.90943	(11120524)
498821.07	3732234.35	14.07071	(11120524)	498871.07	3732234.35	15.42232	(11120524)
498921.07	3732234.35	16.99301	(11120524)	498971.07	3732234.35	18.82006	(11120524)
499021.07	3732234.35	21.05396	(11120524)	499071.07	3732234.35	23.97693	(10120517)
499121.07	3732234.35	28.21252	(10120517)	499171.07	3732234.35	33.58222	(10120517)
499221.07	3732234.35	40.63302	(10120517)	499271.07			

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3732234.35       49.65680  (10120517)
        499321.07   3732234.35       61.70529  (10092718)                499371.07
3732234.35      107.29718  (14090218)
        499421.07   3732234.35      168.60938  (14090218)                499471.07
3732234.35      194.46928  (14090218)
        499521.07   3732234.35      192.69351  (14090218)                499571.07
3732234.35      194.37250  (14041207)
        499621.07   3732234.35      234.43353  (14041207)                499671.07
3732234.35      251.11094  (14041207)
        499721.07   3732234.35      249.07392  (14041207)                499771.07
3732234.35      225.63830  (14041207)
        499821.07   3732234.35      165.83243  (16090507)                499871.07
3732234.35       97.14007  (16090507)
        499921.07   3732234.35       66.50454  (16092818)                499971.07
3732234.35       53.93939  (16092818)
        500021.07   3732234.35       44.02088  (16092818)                500071.07
3732234.35       36.31609  (16092818)
        500121.07   3732234.35       30.73878  (14013117)                500171.07
3732234.35       27.00829  (14013117)
        500221.07   3732234.35       23.90001  (14013117)                500271.07
3732234.35       21.36069  (14013117)
        500321.07   3732234.35       19.19301  (14013117)                500371.07
3732234.35       17.36724  (14013117)
        500421.07   3732234.35       15.81063  (14013117)                500471.07
3732234.35       14.46169  (14013117)
        500521.07   3732234.35       13.28598  (14013117)                500571.07
3732234.35       12.26382  (14013117)
        500621.07   3732234.35       11.35447  (14013117)                500671.07
3732234.35       10.55461  (14013117)
        498221.07   3732284.35        6.31101  (11120524)                498271.07
3732284.35        6.64452  (11120524)
        498321.07   3732284.35        7.00293  (11120524)                498371.07
3732284.35        7.40073  (11120524)
        498421.07   3732284.35        7.80314  (11120524)                498471.07
3732284.35        8.30674  (11120524)
        498521.07   3732284.35        8.84155  (11120524)                498571.07
3732284.35        9.39906  (11120524)
        498621.07   3732284.35       10.04455  (11120524)                498671.07
3732284.35       10.74480  (11120524)
        498721.07   3732284.35       11.52084  (11120524)                498771.07
3732284.35       12.38435  (11120524)
        498821.07   3732284.35       13.66304  (10120517)                498871.07
3732284.35       15.28258  (10120517)
        498921.07   3732284.35       17.12689  (10120517)                498971.07
3732284.35       19.25773  (10120517)
        499021.07   3732284.35       21.82799  (10120517)                499071.07
3732284.35       24.84939  (10120517)
        499121.07   3732284.35       28.31199  (10120517)                499171.07
3732284.35       32.37534  (10120517)
        499221.07   3732284.35       38.54321  (10092718)                499271.07
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                  INCLUDING SOURCE(S):   L0004270   , L0004271
, L0004272   , L0004273   , L0004274   ,
                 L0004275   , L0004276   , L0004277   , L0004278   , L0004279
, L0004280   , L0004281   , L0004282   ,
                 L0004283   , L0004284   , L0004285   , L0004286   , L0004287
, L0004288   , L0004289   , L0004290   ,
                 L0004291   , L0004292   , L0004293   , L0004294   , L0004295
, L0004296   , L0004297   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499321.07   3732284.35   72.17854 (14090218)   499371.07
3732284.35   98.10154 (14090218)
        499421.07   3732284.35   113.22722 (14090218)   499471.07
3732284.35   110.92362 (14090218)
        499521.07   3732284.35   106.81110 (16010516)   499571.07
3732284.35   108.83225 (14113016)
        499621.07   3732284.35   117.20754 (14041207)   499671.07
3732284.35   135.96020 (14041207)
        499721.07   3732284.35   143.27915 (14041207)   499771.07
3732284.35   140.15443 (14041207)
        499821.07   3732284.35   117.25539 (14041207)   499871.07
3732284.35   92.81745 (16090507)
        499921.07   3732284.35   63.23139 (16090507)   499971.07
3732284.35   46.70543 (15110220)
        500021.07   3732284.35   39.57203 (16092818)   500071.07
3732284.35   34.71250 (16092818)
        500121.07   3732284.35   30.33592 (16092818)   500171.07
3732284.35   26.57609 (16092818)
        500221.07   3732284.35   23.33818 (16092818)   500271.07
3732284.35   20.60419 (16092818)

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        500321.07   3732284.35       18.24467  (16092818)               500371.07
3732284.35       16.51890  (14013117)
        500421.07   3732284.35       15.22850  (14013117)               500471.07
3732284.35       14.07486  (14013117)
        500521.07   3732284.35       13.04630  (14013117)               500571.07
3732284.35       12.13440  (14013117)
        500621.07   3732284.35       11.31129  (14013117)               500671.07
3732284.35       10.57337  (14013117)
        498221.07   3732334.35        6.20962  (11120524)               498271.07
3732334.35        6.51686  (11120524)
        498321.07   3732334.35        6.84661  (11120524)               498371.07
3732334.35        7.19770  (11120524)
        498421.07   3732334.35        7.57533  (11120524)               498471.07
3732334.35        7.98786  (11120524)
        498521.07   3732334.35        8.39992  (10120517)               498571.07
3732334.35        9.16221  (10120517)
        498621.07   3732334.35        9.97379  (10120517)               498671.07
3732334.35       10.87598  (10120517)
        498721.07   3732334.35       11.88621  (10120517)               498771.07
3732334.35       13.00846  (10120517)
        498821.07   3732334.35       14.29482  (10120517)               498871.07
3732334.35       15.76332  (10120517)
        498921.07   3732334.35       17.34344  (10120517)               498971.07
3732334.35       19.14044  (10120517)
        499021.07   3732334.35       21.13623  (10120517)               499071.07
3732334.35       23.42936  (10092718)
        499121.07   3732334.35       27.40452  (10092718)               499171.07
3732334.35       31.93348  (10092718)
        499221.07   3732334.35       38.95730  (14090218)               499271.07
3732334.35       52.55546  (14090218)
        499321.07   3732334.35       65.91238  (14090218)               499371.07
3732334.35       73.82508  (14090218)
        499421.07   3732334.35       72.79050  (14090218)               499471.07
3732334.35       76.89792  (16010516)
        499521.07   3732334.35       76.30984  (16010516)               499571.07
3732334.35       74.01411  (14113016)
        499621.07   3732334.35       82.59781  (14113016)               499671.07
3732334.35       83.90984  (14113016)
        499721.07   3732334.35       90.34980  (14041207)               499771.07
3732334.35       94.01077  (14041207)
        499821.07   3732334.35       87.74169  (14041207)               499871.07
3732334.35       72.43416  (14041207)
        499921.07   3732334.35       61.71253  (16090507)               499971.07
3732334.35       45.41962  (16090507)
        500021.07   3732334.35       35.47576  (16040918)               500071.07
3732334.35       31.25147  (15110220)
        500121.07   3732334.35       27.49873  (15110220)               500171.07
3732334.35       24.71399  (16092818)
        500221.07   3732334.35       22.45070  (16092818)               500271.07
3732334.35       20.36102  (16092818)
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        500321.07   3732334.35       18.43924  (16092818)                500371.07
3732334.35       16.70842  (16092818)
        500421.07   3732334.35       15.18309  (16092818)                500471.07
3732334.35       13.82700  (16092818)
        500521.07   3732334.35       12.60664  (16092818)                500571.07
3732334.35       11.53084  (16092818)
        500621.07   3732334.35       10.97546  (14013117)                500671.07
3732334.35       10.67807  (14013117)
        498221.07   3732384.35        5.95208  (11120524)                498271.07
3732384.35        6.25477  (10120517)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 657
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                   INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498321.07   3732384.35        6.69685  (10120517)                498371.07
3732384.35        7.17138  (10120517)
        498421.07   3732384.35        7.69919  (10120517)                498471.07
3732384.35        8.26954  (10120517)
        498521.07   3732384.35        8.89806  (10120517)                498571.07
3732384.35        9.59689  (10120517)
        498621.07   3732384.35       10.30250  (10120517)                498671.07
3732384.35       11.15479  (10120517)
        498721.07   3732384.35       12.07631  (10120517)                498771.07
3732384.35       13.06102  (10120517)
        498821.07   3732384.35       14.08799  (10120517)                498871.07
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3732384.35 15.23368 (10120517)
498921.07 3732384.35 16.42208 (10120517) 498971.07
3732384.35 18.39775 (10092718)
499021.07 3732384.35 20.92773 (10092718) 499071.07
3732384.35 23.68991 (10092718)
499121.07 3732384.35 26.56010 (10092718) 499171.07
3732384.35 31.81764 (14090218)
499221.07 3732384.35 40.18051 (14090218) 499271.07
3732384.35 47.63751 (14090218)
499321.07 3732384.35 51.89253 (14090218) 499371.07
3732384.35 50.96023 (14090218)
499421.07 3732384.35 57.26074 (16010516) 499471.07
3732384.35 59.13355 (16010516)
499521.07 3732384.35 57.22198 (15071719) 499571.07
3732384.35 59.37457 (15091118)
499621.07 3732384.35 63.16354 (14113016) 499671.07
3732384.35 65.83638 (14113016)
499721.07 3732384.35 64.22596 (14113016) 499771.07
3732384.35 64.75430 (14041207)
499821.07 3732384.35 65.10842 (14041207) 499871.07
3732384.35 59.15651 (14041207)
499921.07 3732384.35 50.43821 (16090507) 499971.07
3732384.35 44.61854 (16090507)
500021.07 3732384.35 34.55851 (16090507) 500071.07
3732384.35 29.36475 (14041118)
500121.07 3732384.35 25.24688 (16031120) 500171.07
3732384.35 22.99732 (15110220)
500221.07 3732384.35 20.77987 (15110220) 500271.07
3732384.35 18.67350 (15110220)
500321.07 3732384.35 17.36473 (16092818) 500371.07
3732384.35 16.10925 (16092818)
500421.07 3732384.35 14.92565 (16092818) 500471.07
3732384.35 13.81143 (16092818)
500521.07 3732384.35 12.77729 (16092818) 500571.07
3732384.35 11.83057 (16092818)
500621.07 3732384.35 10.95070 (16092818) 500671.07
3732384.35 10.44611 (16092818)
498221.07 3732434.35 6.19288 (10120517) 498271.07
3732434.35 6.58262 (10120517)
498321.07 3732434.35 7.00497 (10120517) 498371.07
3732434.35 7.46469 (10120517)
498421.07 3732434.35 7.95410 (10120517) 498471.07
3732434.35 8.48203 (10120517)
498521.07 3732434.35 9.04562 (10120517) 498571.07
3732434.35 9.65645 (10120517)
498621.07 3732434.35 10.29680 (10120517) 498671.07
3732434.35 10.98107 (10120517)
498721.07 3732434.35 11.67243 (10120517) 498771.07
3732434.35 12.40886 (10120517)
498821.07 3732434.35 13.44358 (10092718) 498871.07

3732434.35   15.03105 (10092718)
        498921.07   3732434.35   16.72938 (10092718)   498971.07
3732434.35   18.56605 (10092718)
        499021.07   3732434.35   20.45244 (10092718)   499071.07
3732434.35   22.21286 (10092718)
        499121.07   3732434.35   26.25873 (14090218)   499171.07
3732434.35   31.59087 (14090218)
        499221.07   3732434.35   36.01746 (14090218)   499271.07
3732434.35   38.30560 (14090218)
        499321.07   3732434.35   37.41851 (14090218)   499371.07
3732434.35   42.62010 (16010516)
        499421.07   3732434.35   46.98575 (16010516)   499471.07
3732434.35   45.81320 (16010516)
        499521.07   3732434.35   47.55444 (15071719)   499571.07
3732434.35   49.21653 (15091118)
        499621.07   3732434.35   49.62969 (14113016)   499671.07
3732434.35   53.37860 (14113016)
        499721.07   3732434.35   52.54204 (14113016)   499771.07
3732434.35   45.50271 (14041207)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                    INCLUDING SOURCE(S):   L0004270   , L0004271
, L0004272   , L0004273   , L0004274   ,
                 L0004275   , L0004276   , L0004277   , L0004278   , L0004279
, L0004280   , L0004281   , L0004282   ,
                 L0004283   , L0004284   , L0004285   , L0004286   , L0004287
, L0004288   , L0004289   , L0004290   ,
                 L0004291   , L0004292   , L0004293   , L0004294   , L0004295
, L0004296   , L0004297   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499821.07   3732434.35   48.61703 (14041207)   499871.07
3732434.35   47.16230 (14041207)

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        499921.07   3732434.35       42.43426  (14041207)                499971.07
3732434.35       37.37736  (16090507)
        500021.07   3732434.35       33.65033  (16090507)                500071.07
3732434.35       28.10978  (14041118)
        500121.07   3732434.35       24.90213  (14041118)                500171.07
3732434.35       21.58209  (14041118)
        500221.07   3732434.35       19.25784  (16031120)                500271.07
3732434.35       17.85333  (15110220)
        500321.07   3732434.35       16.44774  (15110220)                500371.07
3732434.35       15.06280  (15110220)
        500421.07   3732434.35       13.89590  (16092818)                500471.07
3732434.35       13.11420  (16092818)
        500521.07   3732434.35       12.34064  (16092818)                500571.07
3732434.35       11.59810  (16092818)
        500621.07   3732434.35       10.87783  (16092818)                500671.07
3732434.35       10.41659  (16092818)
        498221.07   3732484.35        6.37772  (10120517)                498271.07
3732484.35        6.73795  (10120517)
        498321.07   3732484.35        7.12159  (10120517)                498371.07
3732484.35        7.53114  (10120517)
        498421.07   3732484.35        7.96217  (10120517)                498471.07
3732484.35        8.41001  (10120517)
        498521.07   3732484.35        8.87373  (10120517)                498571.07
3732484.35        9.36684  (10120517)
        498621.07   3732484.35        9.85987  (10120517)                498671.07
3732484.35       10.36059  (10120517)
        498721.07   3732484.35       11.39602  (10092718)                498771.07
3732484.35       12.56019  (10092718)
        498821.07   3732484.35       13.79352  (10092718)                498871.07
3732484.35       15.00415  (10092718)
        498921.07   3732484.35       16.38739  (10092718)                498971.07
3732484.35       17.63488  (10092718)
        499021.07   3732484.35       18.71295  (10092718)                499071.07
3732484.35       21.91983  (14090218)
        499121.07   3732484.35       25.44137  (14090218)                499171.07
3732484.35       28.13778  (14090218)
        499221.07   3732484.35       29.31562  (14090218)                499271.07
3732484.35       29.07825  (16061019)
        499321.07   3732484.35       31.82471  (16010516)                499371.07
3732484.35       37.42851  (16010516)
        499421.07   3732484.35       38.15381  (16010516)                499471.07
3732484.35       38.18200  (15071719)
        499521.07   3732484.35       40.27954  (16102217)                499571.07
3732484.35       41.67214  (15091118)
        499621.07   3732484.35       41.65165  (14090718)                499671.07
3732484.35       44.16410  (14113016)
        499721.07   3732484.35       44.20744  (14113016)                499771.07
3732484.35       38.90441  (14113016)
        499821.07   3732484.35       36.42004  (14013017)                499871.07
3732484.35       37.06480  (14041207)
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        499921.07   3732484.35       35.60469  (14041207)                499971.07
3732484.35       31.68875  (14041207)
        500021.07   3732484.35       28.67864  (16090507)                500071.07
3732484.35       26.31871  (16090507)
        500121.07   3732484.35       23.54835  (14041118)                500171.07
3732484.35       21.40639  (14041118)
        500221.07   3732484.35       19.01883  (14041118)                500271.07
3732484.35       16.84537  (16031120)
        500321.07   3732484.35       15.34722  (16031120)                500371.07
3732484.35       14.42613  (15110220)
        500421.07   3732484.35       13.47357  (15110220)                500471.07
3732484.35       12.51698  (15110220)
        500521.07   3732484.35       11.56933  (15110220)                500571.07
3732484.35       10.89567  (16092818)
        500621.07   3732484.35       11.05627  (16092818)                500671.07
3732484.35       13.07723  (16092818)
        498221.07   3732534.35        6.40261  (10120517)                498271.07
3732534.35        6.71693  (10120517)
        498321.07   3732534.35        7.04456  (10120517)                498371.07
3732534.35        7.38319  (10120517)
        498421.07   3732534.35        7.72994  (10120517)                498471.07
3732534.35        8.07816  (10120517)
        498521.07   3732534.35        8.42818  (10120517)                498571.07
3732534.35        9.01933  (10092718)
        498621.07   3732534.35        9.84634  (10092718)                498671.07
3732534.35       10.72388  (10092718)
        498721.07   3732534.35       11.65281  (10092718)                498771.07
3732534.35       12.59770  (10092718)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 659
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                    INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                  L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                  L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                  L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498821.07	3732534.35	13.53429	(10092718)	498871.07	3732534.35	14.43380	(10092718)
498921.07	3732534.35	15.24003	(10092718)	498971.07	3732534.35	15.83163	(14090218)
499021.07	3732534.35	18.45254	(14090218)	499071.07	3732534.35	20.84102	(14090218)
499121.07	3732534.35	22.49935	(14090218)	499171.07	3732534.35	23.05087	(14090218)
499221.07	3732534.35	24.27047	(16061019)	499271.07	3732534.35	25.27049	(11022608)
499321.07	3732534.35	29.71282	(16010516)	499371.07	3732534.35	31.93040	(16010516)
499421.07	3732534.35	31.17200	(10062119)	499471.07	3732534.35	33.45785	(15071719)
499521.07	3732534.35	34.83960	(16102217)	499571.07	3732534.35	35.82009	(15091118)
499621.07	3732534.35	35.74108	(14090718)	499671.07	3732534.35	36.98936	(14113016)
499721.07	3732534.35	37.61668	(14113016)	499771.07	3732534.35	33.94729	(14113016)
499821.07	3732534.35	31.30585	(14013017)	499871.07	3732534.35	29.85970	(14013017)
499921.07	3732534.35	28.97010	(14041207)	499971.07	3732534.35	27.34034	(14041207)
500021.07	3732534.35	25.67837	(14102417)	500071.07	3732534.35	23.80699	(14102417)
500121.07	3732534.35	21.28082	(16090507)	500171.07	3732534.35	20.09629	(14041118)
500221.07	3732534.35	18.59080	(14041118)	500271.07	3732534.35	16.86309	(14041118)
500321.07	3732534.35	15.08557	(14041118)	500371.07	3732534.35	13.73789	(16031120)
500421.07	3732534.35	12.63705	(16031120)	500471.07	3732534.35	11.98753	(15110220)
500521.07	3732534.35	11.30002	(15110220)	500571.07	3732534.35	10.60612	(15110220)
500621.07	3732534.35	11.33294	(15110220)	500671.07	3732534.35	13.69237	(14042606)
498221.07	3732584.35	6.27068	(10120517)	498271.07	3732584.35	6.52579	(10120517)
498321.07	3732584.35	6.78408	(10120517)	498371.07	3732584.35	7.04053	(10120517)
498421.07	3732584.35	7.35725	(10092718)	498471.07			

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3732584.35        7.97435  (10092718)
        498521.07   3732584.35        8.62545  (10092718)                498571.07
3732584.35        9.30935  (10092718)
        498621.07   3732584.35       10.01861  (10092718)                498671.07
3732584.35       10.73587  (10092718)
        498721.07   3732584.35       11.43715  (10092718)                498771.07
3732584.35       12.11460  (10092718)
        498821.07   3732584.35       12.72999  (10092718)                498871.07
3732584.35       13.23787  (10092718)
        498921.07   3732584.35       13.77684  (14090218)                498971.07
3732584.35       15.68138  (14090218)
        499021.07   3732584.35       17.28634  (14090218)                499071.07
3732584.35       18.33853  (14090218)
        499121.07   3732584.35       19.51939  (16061019)                499171.07
3732584.35       20.65612  (16061019)
        499221.07   3732584.35       21.45968  (11022608)                499271.07
3732584.35       23.56169  (16010516)
        499321.07   3732584.35       26.57586  (16010516)                499371.07
3732584.35       26.51949  (16010516)
        499421.07   3732584.35       27.70400  (10062119)                499471.07
3732584.35       29.42026  (15071719)
        499521.07   3732584.35       30.41559  (16102217)                499571.07
3732584.35       31.09867  (15091118)
        499621.07   3732584.35       31.02878  (14090718)                499671.07
3732584.35       31.26957  (14113016)
        499721.07   3732584.35       32.46844  (14113016)                499771.07
3732584.35       29.93194  (14113016)
        499821.07   3732584.35       27.22328  (16091223)                499871.07
3732584.35       26.63341  (14013017)
        499921.07   3732584.35       25.14169  (11070423)                499971.07
3732584.35       23.85245  (11091320)
        500021.07   3732584.35       22.88184  (15040418)                500071.07
3732584.35       21.84288  (14102417)
        500121.07   3732584.35       20.39029  (14102417)                500171.07
3732584.35       18.40669  (14102417)
        500221.07   3732584.35       17.34973  (14041118)                500271.07
3732584.35       16.31312  (14041118)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                          ***       10:02:02

                                    PAGE 660
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                    INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                L0004275    , L0004276    , L0004277    , L0004278    , L0004279
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, L0004280    , L0004281    , L0004282    ,
                L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3732584.35       15.06557  (14041118)               500371.07
3732584.35       13.70722  (14041118)
        500421.07   3732584.35       12.32813  (14041118)               500471.07
3732584.35       11.49038  (16031120)
        500521.07   3732584.35       10.64752  (16031120)               500571.07
3732584.35       10.16905  (15110220)
        500621.07   3732584.35        9.66946  (15110220)               500671.07
3732584.35        9.15376  (15110220)
        498221.07   3732634.35        5.99938  (10120517)               498271.07
3732634.35        6.18706  (10120517)
        498321.07   3732634.35        6.61315  (10092718)               498371.07
3732634.35        7.11566  (10092718)
        498421.07   3732634.35        7.64436  (10092718)               498471.07
3732634.35        8.19014  (10092718)
        498521.07   3732634.35        8.74410  (10092718)               498571.07
3732634.35        9.30252  (10092718)
        498621.07   3732634.35        9.85392  (10092718)               498671.07
3732634.35       10.37583  (10092718)
        498721.07   3732634.35       10.84088  (10092718)               498771.07
3732634.35       11.25016  (10092718)
        498821.07   3732634.35       11.53165  (10092718)               498871.07
3732634.35       12.05468  (14090218)
        498921.07   3732634.35       13.43372  (14090218)               498971.07
3732634.35       14.52226  (14090218)
        499021.07   3732634.35       15.76388  (16061019)               499071.07
3732634.35       16.99379  (16061019)
        499121.07   3732634.35       17.85348  (16061019)               499171.07
3732634.35       18.50030  (11022608)
        499221.07   3732634.35       19.61971  (10101623)               499271.07
3732634.35       22.01623  (16010516)
        499321.07   3732634.35       22.97673  (16010516)               499371.07
3732634.35       23.34327  (10062119)
        499421.07   3732634.35       24.73988  (15071719)               499471.07
3732634.35       25.99414  (15071719)
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        499521.07   3732634.35       26.93534  (15091118)               499571.07
3732634.35       27.27336  (15091118)
        499621.07   3732634.35       27.34194  (14090718)               499671.07
3732634.35       27.57154  (14090718)
        499721.07   3732634.35       28.23237  (14113016)               499771.07
3732634.35       26.65064  (14113016)
        499821.07   3732634.35       24.13237  (16091223)               499871.07
3732634.35       23.56078  (14013017)
        499921.07   3732634.35       22.60857  (14013017)               499971.07
3732634.35       21.63024  (11070423)
        500021.07   3732634.35       20.39816  (11091320)               500071.07
3732634.35       19.75830  (15040418)
        500121.07   3732634.35       18.90095  (14102417)               500171.07
3732634.35       17.75151  (14102417)
        500221.07   3732634.35       16.17255  (14102417)               500271.07
3732634.35       15.14861  (14041118)
        500321.07   3732634.35       14.42390  (14041118)               500371.07
3732634.35       13.49991  (14041118)
        500421.07   3732634.35       12.46612  (14041118)               500471.07
3732634.35       11.36890  (14041118)
        500521.07   3732634.35       10.43586  (16031120)               500571.07
3732634.35        9.79835  (16031120)
        500621.07   3732634.35        9.13667  (16031120)               500671.07
3732634.35        9.29574  (15110220)
        498221.07   3732684.35        5.99099  (10092718)               498271.07
3732684.35        6.39398  (10092718)
        498321.07   3732684.35        6.83253  (10092718)               498371.07
3732684.35        7.27440  (10092718)
        498421.07   3732684.35        7.72584  (10092718)               498471.07
3732684.35        8.17428  (10092718)
        498521.07   3732684.35        8.60873  (10092718)               498571.07
3732684.35        9.01920  (10092718)
        498621.07   3732684.35        9.39605  (10092718)               498671.07
3732684.35        9.72166  (10092718)
        498721.07   3732684.35        9.95846  (10092718)               498771.07
3732684.35       10.10800  (10092718)
        498821.07   3732684.35       10.58526  (14090218)               498871.07
3732684.35       11.58709  (14090218)
        498921.07   3732684.35       12.80689  (16061019)               498971.07
3732684.35       13.99478  (16061019)
        499021.07   3732684.35       14.97582  (16061019)               499071.07
3732684.35       15.65082  (16061019)
        499121.07   3732684.35       16.19608  (11022608)               499171.07
3732684.35       17.04556  (10101623)
        499221.07   3732684.35       18.18601  (16010516)               499271.07
3732684.35       19.77091  (16010516)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE1 ***
INCLUDING SOURCE(S):   L0004270   , L0004271 , L0004272   , L0004273   , L0004274   ,
L0004275   , L0004276   , L0004277   , L0004278   , L0004279 , L0004280   , L0004281   , L0004282   ,
L0004283   , L0004284   , L0004285   , L0004286   , L0004287 , L0004288   , L0004289   , L0004290   ,
L0004291   , L0004292   , L0004293   , L0004294   , L0004295 , L0004296   , L0004297   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER   IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499321.07	3732684.35	19.68245	(15090218)	499371.07	3732684.35	21.31822	(10062119)
499421.07	3732684.35	22.50895	(15071719)	499471.07	3732684.35	23.23361	(16102217)
499521.07	3732684.35	24.11999	(15091118)	499571.07	3732684.35	24.21689	(15090318)
499621.07	3732684.35	24.28312	(14090718)	499671.07	3732684.35	24.56982	(14090718)
499721.07	3732684.35	24.69140	(14113016)	499771.07	3732684.35	23.82625	(14113016)
499821.07	3732684.35	21.59750	(11040718)	499871.07	3732684.35	20.87099	(16091223)
499921.07	3732684.35	20.56460	(14013017)	499971.07	3732684.35	19.34833	(11070423)
500021.07	3732684.35	18.74237	(11070423)	500071.07	3732684.35	17.63912	(11091320)
500121.07	3732684.35	17.28025	(15040418)	500171.07	3732684.35	16.56530	(14102417)
500221.07	3732684.35	15.61893	(14102417)	500271.07	3732684.35	14.36480	(14102417)
500321.07	3732684.35	13.36510	(14041118)	500371.07	3732684.35	12.85475	(14041118)
500421.07	3732684.35	12.18177	(14041118)	500471.07	3732684.35	11.37065	(14041118)
500521.07	3732684.35	10.50491	(14041118)	500571.07			

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3732684.35        9.62008  (14041118)
        500621.07   3732684.35        9.00422  (16031120)                500671.07
3732684.35        9.90353  (16031120)
        498221.07   3732734.35        6.15998  (10092718)                498271.07
3732734.35        6.52392  (10092718)
        498321.07   3732734.35        6.89363  (10092718)                498371.07
3732734.35        7.24683  (10092718)
        498421.07   3732734.35        7.60496  (10092718)                498471.07
3732734.35        7.94097  (10092718)
        498521.07   3732734.35        8.24657  (10092718)                498571.07
3732734.35        8.50606  (10092718)
        498621.07   3732734.35        8.71028  (10092718)                498671.07
3732734.35        8.84308  (10092718)
        498721.07   3732734.35        8.89070  (10092718)                498771.07
3732734.35        9.43737  (16061019)
        498821.07   3732734.35       10.52878  (16061019)                498871.07
3732734.35       11.60511  (16061019)
        498921.07   3732734.35       12.56538  (16061019)                498971.07
3732734.35       13.34299  (16061019)
        499021.07   3732734.35       13.86038  (16061019)                499071.07
3732734.35       14.32152  (11022608)
        499121.07   3732734.35       14.93937  (10101623)                499171.07
3732734.35       15.80359  (10101623)
        499221.07   3732734.35       16.90539  (16010516)                499271.07
3732734.35       17.34011  (15090218)
        499321.07   3732734.35       18.25582  (10093023)                499371.07
3732734.35       19.37890  (10062119)
        499421.07   3732734.35       20.35378  (15071719)                499471.07
3732734.35       21.02260  (16102217)
        499521.07   3732734.35       21.76831  (15091118)                499571.07
3732734.35       21.69527  (15090318)
        499621.07   3732734.35       21.73849  (14090718)                499671.07
3732734.35       22.07053  (14090718)
        499721.07   3732734.35       21.70652  (14113016)                499771.07
3732734.35       21.38613  (14113016)
        499821.07   3732734.35       19.50537  (11040718)                499871.07
3732734.35       18.96405  (16091223)
        499921.07   3732734.35       18.56196  (14013017)                499971.07
3732734.35       17.90541  (14013017)
        500021.07   3732734.35       17.11397  (11070423)                500071.07
3732734.35       16.36909  (11070423)
        500121.07   3732734.35       15.52706  (15040418)                500171.07
3732734.35       15.27751  (15040418)
        500221.07   3732734.35       14.65903  (14102417)                500271.07
3732734.35       13.89903  (14102417)
        500321.07   3732734.35       12.86646  (14102417)                500371.07
3732734.35       11.87985  (14041118)
        500421.07   3732734.35       11.54379  (14041118)                500471.07
3732734.35       11.03650  (14041118)
        500521.07   3732734.35       10.40964  (14041118)                500571.07
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3732734.35        9.72152  (14041118)
        500621.07   3732734.35        8.99442  (14041118)                500671.07
3732734.35        8.27718  (16031120)
        498221.07   3732784.35        6.20674  (10092718)                498271.07
3732784.35        6.50467  (10092718)
🌲 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 662
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
        498321.07   3732784.35        6.79073  (10092718)                498371.07
3732784.35        7.06668  (10092718)
        498421.07   3732784.35        7.31795  (10092718)                498471.07
3732784.35        7.52749  (10092718)
        498521.07   3732784.35        7.70441  (10092718)                498571.07
3732784.35        7.82582  (10092718)
        498621.07   3732784.35        7.88931  (10092718)                498671.07
3732784.35        7.85326  (10092718)
        498721.07   3732784.35        8.74961  (16061019)                498771.07
3732784.35        9.67374  (16061019)
        498821.07   3732784.35       10.55288  (16061019)                498871.07
3732784.35       11.34274  (16061019)
        498921.07   3732784.35       11.99223  (16061019)                498971.07
3732784.35       12.41116  (16061019)
        499021.07   3732784.35       12.80174  (11022608)                499071.07
3732784.35       13.23734  (10101623)
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        499121.07   3732784.35       14.04226  (10101623)               499171.07
3732784.35       14.46781  (10040920)
        499221.07   3732784.35       15.21943  (15090218)               499271.07
3732784.35       15.88129  (15090218)
        499321.07   3732784.35       16.97523  (10062119)               499371.07
3732784.35       17.79004  (15071719)
        499421.07   3732784.35       18.54771  (15071719)               499471.07
3732784.35       19.08968  (16102217)
        499521.07   3732784.35       19.65455  (15091118)               499571.07
3732784.35       19.59247  (15090318)
        499621.07   3732784.35       19.64454  (14090718)               499671.07
3732784.35       19.94542  (14090718)
        499721.07   3732784.35       19.13911  (14113016)               499771.07
3732784.35       19.25216  (14113016)
        499821.07   3732784.35       17.75486  (10100517)               499871.07
3732784.35       17.19539  (16091223)
        499921.07   3732784.35       16.66289  (14013017)               499971.07
3732784.35       16.51298  (14013017)
        500021.07   3732784.35       15.60016  (14013017)               500071.07
3732784.35       15.19822  (11070423)
        500121.07   3732784.35       14.51877  (11091320)               500171.07
3732784.35       13.88906  (15040418)
        500221.07   3732784.35       13.61916  (15040418)               500271.07
3732784.35       13.11105  (14102417)
        500321.07   3732784.35       12.47278  (14102417)               500371.07
3732784.35       11.63015  (14102417)
        500421.07   3732784.35       10.65931  (14102417)               500471.07
3732784.35       10.41145  (14041118)
        500521.07   3732784.35       10.21495  (14041118)               500571.07
3732784.35        9.55534  (14041118)
        500621.07   3732784.35        9.00727  (14041118)               500671.07
3732784.35        8.41458  (14041118)
        498221.07   3732834.35        6.11410  (10092718)               498271.07
3732834.35        6.34304  (10092718)
        498321.07   3732834.35        6.55723  (10092718)               498371.07
3732834.35        6.73699  (10092718)
        498421.07   3732834.35        6.88068  (10092718)               498471.07
3732834.35        6.98816  (10092718)
        498521.07   3732834.35        7.04010  (10092718)               498571.07
3732834.35        7.03950  (10092718)
        498621.07   3732834.35        7.37036  (16061019)               498671.07
3732834.35        8.14069  (16061019)
        498721.07   3732834.35        8.92479  (16061019)               498771.07
3732834.35        9.66974  (16061019)
        498821.07   3732834.35       10.32673  (16061019)               498871.07
3732834.35       10.85311  (16061019)
        498921.07   3732834.35       11.19713  (16061019)               498971.07
3732834.35       11.54627  (11022608)
        499021.07   3732834.35       11.84277  (11040221)               499071.07
3732834.35       12.55838  (10101623)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                   INCLUDING SOURCE(S):   L0004270   , L0004271 , L0004272   , L0004273   , L0004274   ,
                L0004275   , L0004276   , L0004277   , L0004278   , L0004279 , L0004280   , L0004281   , L0004282   ,
                L0004283   , L0004284   , L0004285   , L0004286   , L0004287 , L0004288   , L0004289   , L0004290   ,
                L0004291   , L0004292   , L0004293   , L0004294   , L0004295 , L0004296   , L0004297   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                             ** CONC OF OTHER   IN MICROGRAMS/M**3
                **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        499821.07   3732834.35   16.42191 (10100517)   499871.07   3732834.35   15.76655 (11040718)
        499921.07   3732834.35   15.36982 (16091223)   499971.07   3732834.35   15.11555 (14013017)
        500021.07   3732834.35   14.65295 (14013017)   500071.07   3732834.35   13.92746 (11070423)
        500121.07   3732834.35   13.59393 (11070423)   500171.07   3732834.35   13.56483 (10040920)
        499121.07   3732834.35   12.99022 (10101623)   499171.07   3732834.35   13.56483 (10040920)
        499221.07   3732834.35   14.20663 (15090218)   499271.07   3732834.35   14.85009 (10093023)
        499321.07   3732834.35   15.70513 (10062119)   499371.07   3732834.35   16.48792 (15071719)
        499421.07   3732834.35   16.88420 (15071719)   499471.07   3732834.35   17.41278 (16102217)
        499521.07   3732834.35   17.92447 (15091118)   499571.07   3732834.35   17.78067 (15090318)
        499621.07   3732834.35   17.83576 (14090718)   499671.07   3732834.35   18.15714 (14090718)
        499721.07   3732834.35   17.39721 (14090718)   499771.07   3732834.35   17.35603 (14113016)

3732834.35 12.96183 (11091320)
500221.07 3732834.35 12.50217 (15040418) 500271.07
3732834.35 12.25923 (15040418)
500321.07 3732834.35 11.81915 (14102417) 500371.07
3732834.35 11.29345 (14102417)
500421.07 3732834.35 10.58774 (14102417) 500471.07
3732834.35 9.76158 (14102417)
500521.07 3732834.35 9.44471 (14041118) 500571.07
3732834.35 9.92601 (14041118)
500621.07 3732834.35 11.34941 (14041118) 500671.07
3732834.35 10.56912 (14041118)
498221.07 3732884.35 5.91511 (10092718) 498271.07
3732884.35 6.06744 (10092718)
498321.07 3732884.35 6.19403 (10092718) 498371.07
3732884.35 6.28978 (10092718)
498421.07 3732884.35 6.34849 (10092718) 498471.07
3732884.35 6.35358 (10092718)
498521.07 3732884.35 6.30643 (11041718) 498571.07
3732884.35 6.92154 (16061019)
498621.07 3732884.35 7.59871 (16061019) 498671.07
3732884.35 8.23034 (16061019)
498721.07 3732884.35 8.89265 (16061019) 498771.07
3732884.35 9.45088 (16061019)
498821.07 3732884.35 9.88930 (16061019) 498871.07
3732884.35 10.15256 (16061019)
498921.07 3732884.35 10.46211 (11022608) 498971.07
3732884.35 10.71484 (11040221)
499021.07 3732884.35 11.31674 (10101623) 499071.07
3732884.35 11.75325 (10101623)
499121.07 3732884.35 12.17078 (10040920) 499171.07
3732884.35 12.70731 (15090218)
499221.07 3732884.35 13.12696 (15090218) 499271.07
3732884.35 13.97817 (10062119)
499321.07 3732884.35 14.50443 (10062119) 499371.07
3732884.35 15.26761 (15071719)
499421.07 3732884.35 15.55787 (16102217) 499471.07
3732884.35 16.02318 (15091118)
499521.07 3732884.35 16.40383 (15091118) 499571.07
3732884.35 16.24670 (15090318)
499621.07 3732884.35 16.30719 (14090718) 499671.07
3732884.35 16.62639 (14090718)
499721.07 3732884.35 16.01563 (14090718) 499771.07
3732884.35 15.68136 (14113016)
499821.07 3732884.35 15.21053 (10100517) 499871.07
3732884.35 14.53460 (11040718)
499921.07 3732884.35 14.17746 (16091223) 499971.07
3732884.35 13.75871 (14013017)
500021.07 3732884.35 13.64527 (14013017) 500071.07
3732884.35 13.00371 (14013017)
500121.07 3732884.35 12.63369 (11070423) 500171.07

3732884.35   12.19228 (11070423)
        500221.07   3732884.35   11.63397 (11091320)   500271.07
3732884.35   11.34429 (15040418)
        500321.07   3732884.35   11.11053 (15040418)   500371.07
3732884.35   10.73768 (14102417)
        500421.07   3732884.35   10.29744 (14102417)   500471.07
3732884.35   9.69615 (14102417)
        500521.07   3732884.35   8.99183 (14102417)   500571.07
3732884.35   8.60776 (14041118)
        500621.07   3732884.35   11.45550 (14041118)   500671.07
3732884.35   10.40779 (14041118)
        498221.07   3732934.35   5.61916 (10092718)   498271.07
3732934.35   5.70166 (10092718)
        498321.07   3732934.35   5.75351 (10092718)   498371.07
3732934.35   5.76794 (10092718)
        498421.07   3732934.35   5.74051 (10092718)   498471.07
3732934.35   5.93039 (16061019)
        498521.07   3732934.35   6.52061 (16061019)   498571.07
3732934.35   7.11186 (16061019)
        498621.07   3732934.35   7.68181 (16061019)   498671.07
3732934.35   8.21541 (16061019)
        498721.07   3732934.35   8.67611 (16061019)   498771.07
3732934.35   9.04500 (16061019)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
                                    INCLUDING SOURCE(S):   L0004270   , L0004271
, L0004272   , L0004273   , L0004274   ,
                 L0004275   , L0004276   , L0004277   , L0004278   , L0004279
, L0004280   , L0004281   , L0004282   ,
                 L0004283   , L0004284   , L0004285   , L0004286   , L0004287
, L0004288   , L0004289   , L0004290   ,
                 L0004291   , L0004292   , L0004293   , L0004294   , L0004295
, L0004296   , L0004297   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)

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 - - -
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        498721.07   3732984.35        8.32085  (16061019)               498771.07
3732984.35        8.51097  (16061019)
        498821.07   3732984.35        8.75072  (11022608)               498871.07
3732984.35        8.90892  (11040221)
        498921.07   3732984.35        9.30123  (10101623)               498971.07
3732984.35        9.73124  (10101623)
        499021.07   3732984.35        9.94409  (10101623)               499071.07
3732984.35       10.37280  (10040920)
        499121.07   3732984.35       10.79506  (15090218)               499171.07
3732984.35       11.07897  (10093023)
        499221.07   3732984.35       11.73031  (10062119)               499271.07
3732984.35       12.22278  (10062119)
        499321.07   3732984.35       12.77034  (15071719)               499371.07
3732984.35       13.06955  (15071719)
        499421.07   3732984.35       13.41466  (16102217)               499471.07
3732984.35       13.77998  (15091118)
        499521.07   3732984.35       13.86408  (15091118)               499571.07
3732984.35       13.72785  (15090318)
        499621.07   3732984.35       13.81982  (14090718)               499671.07
3732984.35       14.12693  (14090718)
        499721.07   3732984.35       13.73975  (14090718)               499771.07
3732984.35       13.15265  (10100517)
        499821.07   3732984.35       13.11453  (10100517)               499871.07
3732984.35       12.50116  (10100517)
        499921.07   3732984.35       12.17595  (11040718)               499971.07
3732984.35       11.93040  (16091223)
        500021.07   3732984.35       11.61305  (14013017)               500071.07
3732984.35       11.52942  (14013017)
        500121.07   3732984.35       11.06070  (14013017)               500171.07
3732984.35       10.67636  (11070423)
        500221.07   3732984.35       10.44911  (11070423)               500271.07
3732984.35       10.04048  (11091320)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 665
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                   INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500321.07	3732984.35	9.54095	(11091320)	500371.07	3732984.35	9.49007	(15040418)
500421.07	3732984.35	9.29508	(15040418)	500471.07	3732984.35	9.00999	(14102417)
500521.07	3732984.35	8.68456	(14102417)	500571.07	3732984.35	9.26744	(14102417)
500621.07	3732984.35	11.13755	(11050821)	500671.07	3732984.35	11.36978	(15012519)
498221.07	3733034.35	4.82829	(10092718)	498271.07	3733034.35	4.80441	(11041718)
498321.07	3733034.35	4.89861	(16061019)	498371.07	3733034.35	5.35684	(16061019)
498421.07	3733034.35	5.81916	(16061019)	498471.07	3733034.35	6.27247	(16061019)
498521.07	3733034.35	6.70565	(16061019)	498571.07	3733034.35	7.10051	(16061019)
498621.07	3733034.35	7.43848	(16061019)	498671.07	3733034.35	7.69325	(16061019)
498721.07	3733034.35	7.85249	(16061019)	498771.07	3733034.35	8.06789	(11022608)
498821.07	3733034.35	8.19848	(11022608)	498871.07	3733034.35	8.51050	(10101623)
498921.07	3733034.35	8.91946	(10101623)	498971.07	3733034.35	9.15455	(10101623)
499021.07	3733034.35	9.45917	(10040920)	499071.07	3733034.35	9.79287	(15090218)
499121.07	3733034.35	10.16437	(15090218)	499171.07	3733034.35	10.55999	(10093023)
499221.07	3733034.35	11.10312	(10062119)	499271.07	3733034.35	11.39633	(15071719)
499321.07	3733034.35	11.96563	(15071719)	499371.07	3733034.35	12.13108	(14041218)
499421.07	3733034.35	12.48112	(16102217)	499471.07	3733034.35	12.83095	(15091118)
499521.07	3733034.35	12.81739	(15091118)	499571.07	3733034.35	12.69968	(15090318)
499621.07	3733034.35	12.80528	(14090718)	499671.07	3733034.35	13.10227	(14090718)
499721.07	3733034.35	12.79486	(14090718)	499771.07			

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3733034.35       12.13503  (10100517)
        499821.07   3733034.35       12.20709  (10100517)                499871.07
3733034.35       11.77026  (10100517)
        499921.07   3733034.35       11.37818  (11040718)                499971.07
3733034.35       11.11610  (16091223)
        500021.07   3733034.35       10.81645  (16091223)                500071.07
3733034.35       10.75128  (14013017)
        500121.07   3733034.35       10.50817  (14013017)                500171.07
3733034.35        9.99366  (10090622)
        500221.07   3733034.35        9.82543  (11070423)                500271.07
3733034.35        9.54071  (11070423)
        500321.07   3733034.35        9.17990  (11091320)                500371.07
3733034.35        8.76754  (15040418)
        500421.07   3733034.35        8.75088  (15040418)                500471.07
3733034.35        8.56467  (15040418)
        500521.07   3733034.35        8.32143  (14102417)                500571.07
3733034.35        8.03403  (14102417)
        500621.07   3733034.35        7.65272  (14102417)                500671.07
3733034.35        7.82345  (14102417)
        498221.07   3733084.35        4.42828  (11041718)                498271.07
3733084.35        4.68997  (16061019)
        498321.07   3733084.35        5.10065  (16061019)                498371.07
3733084.35        5.51135  (16061019)
        498421.07   3733084.35        5.91260  (16061019)                498471.07
3733084.35        6.29097  (16061019)
        498521.07   3733084.35        6.63202  (16061019)                498571.07
3733084.35        6.92271  (16061019)
        498621.07   3733084.35        7.14713  (16061019)                498671.07
3733084.35        7.27563  (16061019)
        498721.07   3733084.35        7.47183  (11022608)                498771.07
3733084.35        7.59194  (11022608)
        498821.07   3733084.35        7.81365  (10101623)                498871.07
3733084.35        8.20848  (10101623)
        498921.07   3733084.35        8.45582  (10101623)                498971.07
3733084.35        8.64656  (10040920)
        499021.07   3733084.35        8.98304  (10040920)                499071.07
3733084.35        9.32628  (15090218)
        499121.07   3733084.35        9.53795  (10093023)                499171.07
3733084.35       10.04150  (10062119)
        499221.07   3733084.35       10.46357  (10062119)                499271.07
3733084.35       10.82642  (15071719)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 666
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
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VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        499321.07   3733084.35       11.20913  (15071719)                499371.07
3733084.35       11.37508  (16102217)
        499421.07   3733084.35       11.62974  (16102217)                499471.07
3733084.35       11.97519  (15091118)
        499521.07   3733084.35       11.90951  (15090318)                499571.07
3733084.35       11.79241  (15090318)
        499621.07   3733084.35       11.91064  (14090718)                499671.07
3733084.35       12.19559  (14090718)
        499721.07   3733084.35       11.95247  (14090718)                499771.07
3733084.35       11.22641  (10100517)
        499821.07   3733084.35       11.38116  (10100517)                499871.07
3733084.35       11.08612  (10100517)
        499921.07   3733084.35       10.62595  (11040718)                499971.07
3733084.35       10.35084  (11040718)
        500021.07   3733084.35       10.20881  (16091223)                500071.07
3733084.35        9.97800  (14013017)
        500121.07   3733084.35        9.91725  (14013017)                500171.07
3733084.35        9.56621  (14013017)
        500221.07   3733084.35        9.18127  (10090622)                500271.07
3733084.35        9.05216  (11070423)
        500321.07   3733084.35        8.74829  (11070423)                500371.07
3733084.35        8.43293  (11091320)
        500421.07   3733084.35        8.13399  (15040418)                500471.07
3733084.35        8.10131  (15040418)
        500521.07   3733084.35        7.93374  (15040418)                500571.07
3733084.35        7.71785  (14102417)
        500621.07   3733084.35        7.46654  (14102417)                500671.07
3733084.35        7.13375  (14102417)
        498221.07   3733134.35        4.49375  (16061019)                498271.07
3733134.35        4.86275  (16061019)
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        498321.07   3733134.35        5.23013  (16061019)              498371.07
3733134.35        5.58582  (16061019)
        498421.07   3733134.35        5.91876  (16061019)              498471.07
3733134.35        6.21640  (16061019)
        498521.07   3733134.35        6.46548  (16061019)              498571.07
3733134.35        6.65570  (16061019)
        498621.07   3733134.35        6.76819  (16061019)              498671.07
3733134.35        6.95229  (11022608)
        498721.07   3733134.35        7.05770  (11022608)              498771.07
3733134.35        7.22752  (11040221)
        498821.07   3733134.35        7.57404  (10101623)              498871.07
3733134.35        7.83180  (10101623)
        498921.07   3733134.35        7.93498  (10101623)              498971.07
3733134.35        8.27938  (10040920)
        499021.07   3733134.35        8.55447  (15090218)              499071.07
3733134.35        8.81391  (15090218)
        499121.07   3733134.35        9.14137  (10093023)              499171.07
3733134.35        9.57572  (10062119)
        499221.07   3733134.35        9.83038  (10062119)              499271.07
3733134.35       10.26540  (15071719)
        499321.07   3733134.35       10.49376  (15071719)              499371.07
3733134.35       10.71656  (16102217)
        499421.07   3733134.35       10.90720  (15091118)              499471.07
3733134.35       11.20182  (15091118)
        499521.07   3733134.35       11.13149  (15090318)              499571.07
3733134.35       10.98482  (15090318)
        499621.07   3733134.35       11.11660  (14090718)              499671.07
3733134.35       11.38940  (14090718)
        499721.07   3733134.35       11.19806  (14090718)              499771.07
3733134.35       10.57083  (14090718)
        499821.07   3733134.35       10.62853  (10100517)              499871.07
3733134.35       10.44749  (10100517)
        499921.07   3733134.35        9.94466  (16091221)              499971.07
3733134.35        9.78040  (11040718)
        500021.07   3733134.35        9.60745  (16091223)              500071.07
3733134.35        9.34294  (11052220)
        500121.07   3733134.35        9.30797  (14013017)              500171.07
3733134.35        9.12561  (14013017)
        500221.07   3733134.35        8.70846  (14013017)              500271.07
3733134.35        8.52094  (11070423)
        500321.07   3733134.35        8.37233  (11070423)              500371.07
3733134.35        8.07978  (11091320)
        500421.07   3733134.35        7.77933  (11091320)              500471.07
3733134.35        7.57124  (15040418)
        500521.07   3733134.35        7.52840  (15040418)              500571.07
3733134.35        7.36933  (15040418)
        500621.07   3733134.35        7.18304  (14102417)              500671.07
3733134.35        6.96533  (14102417)
        498221.07   3733184.35        4.64251  (16061019)              498271.07
3733184.35        4.97103  (16061019)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE1 ***
INCLUDING SOURCE(S): L0004270 , L0004271
, L0004272 , L0004273 , L0004274 ,
L0004275 , L0004276 , L0004277 , L0004278 , L0004279
, L0004280 , L0004281 , L0004282 ,
L0004283 , L0004284 , L0004285 , L0004286 , L0004287
, L0004288 , L0004289 , L0004290 ,
L0004291 , L0004292 , L0004293 , L0004294 , L0004295
, L0004296 , L0004297 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3733184.35	5.28728	(16061019)	498371.07	3733184.35	5.58187	(16061019)
498421.07	3733184.35	5.84309	(16061019)	498471.07	3733184.35	6.05929	(16061019)
498521.07	3733184.35	6.21991	(16061019)	498571.07	3733184.35	6.31549	(16061019)
498621.07	3733184.35	6.47921	(11022608)	498671.07	3733184.35	6.58612	(11022608)
498721.07	3733184.35	6.72488	(11040221)	498771.07	3733184.35	7.01783	(10101623)
498821.07	3733184.35	7.27027	(10101623)	498871.07	3733184.35	7.40219	(10101623)
498921.07	3733184.35	7.64347	(10040920)	498971.07	3733184.35	7.86529	(10040920)
499021.07	3733184.35	8.16370	(15090218)	499071.07	3733184.35	8.32505	(10093023)
499121.07	3733184.35	8.72374	(10062119)	499171.07	3733184.35	9.09484	(10062119)
499221.07	3733184.35	9.30880	(15071719)	499271.07	3733184.35	9.71685	(15071719)
499321.07	3733184.35	9.81999	(15071719)	499371.07			

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3733184.35       10.10182  (16102217)
        499421.07   3733184.35       10.29615  (15091118)               499471.07
3733184.35       10.49923  (15091118)
        499521.07   3733184.35       10.43191  (15090318)               499571.07
3733184.35       10.26352  (15090318)
        499621.07   3733184.35       10.40682  (14090718)               499671.07
3733184.35       10.66784  (14090718)
        499721.07   3733184.35       10.51916  (14090718)               499771.07
3733184.35        9.98164  (14090718)
        499821.07   3733184.35        9.94174  (10100517)               499871.07
3733184.35        9.85222  (10100517)
        499921.07   3733184.35        9.43054  (10100517)               499971.07
3733184.35        9.23002  (11040718)
        500021.07   3733184.35        9.02109  (16091223)               500071.07
3733184.35        8.85953  (16091223)
        500121.07   3733184.35        8.69717  (14013017)               500171.07
3733184.35        8.65304  (14013017)
        500221.07   3733184.35        8.38649  (14013017)               500271.07
3733184.35        8.05138  (10090622)
        500321.07   3733184.35        7.93708  (11070423)               500371.07
3733184.35        7.75019  (11070423)
        500421.07   3733184.35        7.49918  (11091320)               500471.07
3733184.35        7.19372  (11091320)
        500521.07   3733184.35        7.06696  (15040418)               500571.07
3733184.35        7.02227  (15040418)
        500621.07   3733184.35        6.87573  (15040418)               500671.07
3733184.35       10.64479  (14102417)
        498221.07   3733234.35        4.73182  (16061019)               498271.07
3733234.35        5.01387  (16061019)
        498321.07   3733234.35        5.27432  (16061019)               498371.07
3733234.35        5.50497  (16061019)
        498421.07   3733234.35        5.69414  (16061019)               498471.07
3733234.35        5.83357  (16061019)
        498521.07   3733234.35        5.91215  (16061019)               498571.07
3733234.35        6.06773  (11022608)
        498621.07   3733234.35        6.16165  (11022608)               498671.07
3733234.35        6.28948  (11040221)
        498721.07   3733234.35        6.53192  (10101623)               498771.07
3733234.35        6.77876  (10101623)
        498821.07   3733234.35        6.92298  (10101623)               498871.07
3733234.35        7.07073  (10040920)
        498921.07   3733234.35        7.31745  (10040920)               498971.07
3733234.35        7.55596  (15090218)
        499021.07   3733234.35        7.73871  (15090218)               499071.07
3733234.35        8.01396  (10093023)
        499121.07   3733234.35        8.37084  (10062119)               499171.07
3733234.35        8.61026  (10062119)
        499221.07   3733234.35        8.90381  (15071719)               499271.07
3733234.35        9.18684  (15071719)
        499321.07   3733234.35        9.27891  (14041218)               499371.07
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3733234.35        9.52757  (16102217)
        499421.07   3733234.35        9.73131  (15091118)                499471.07
3733234.35        9.85999  (15091118)
        499521.07   3733234.35        9.79939  (15090318)                499571.07
3733234.35        9.61518  (15090318)
        499621.07   3733234.35        9.76951  (14090718)                499671.07
3733234.35       10.01939  (14090718)
        499721.07   3733234.35        9.90569  (14090718)                499771.07
3733234.35        9.44382  (14090718)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:02

                                  PAGE 668
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        499821.07   3733234.35        9.31440  (10100517)                499871.07
3733234.35        9.29799  (10100517)
        499921.07   3733234.35        8.98055  (10100517)                499971.07
3733234.35        8.70300  (11040718)
        500021.07   3733234.35        8.49669  (11040718)                500071.07
3733234.35        8.40432  (16091223)
        500121.07   3733234.35        8.17794  (11052220)                500171.07
3733234.35        8.16473  (14013017)
        500221.07   3733234.35        8.02515  (14013017)                500271.07
3733234.35        7.70242  (14013017)
        500321.07   3733234.35        7.47226  (10090622)                500371.07
3733234.35        7.40111  (11070423)
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        500421.07   3733234.35        7.19136  (11070423)              500471.07
3733234.35        6.97168  (11091320)
        500521.07   3733234.35        6.67452  (11091320)              500571.07
3733234.35        6.61538  (15040418)
        500621.07   3733234.35        7.74601  (15040418)              500671.07
3733234.35        6.44774  (15040418)
        498221.07   3733284.35        4.76327  (16061019)              498271.07
3733284.35        4.99487  (16061019)
        498321.07   3733284.35        5.19801  (16061019)              498371.07
3733284.35        5.36419  (16061019)
        498421.07   3733284.35        5.48504  (16061019)              498471.07
3733284.35        5.55165  (16061019)
        498521.07   3733284.35        5.69481  (11022608)              498571.07
3733284.35        5.78329  (11022608)
        498621.07   3733284.35        5.89157  (11040221)              498671.07
3733284.35        6.08425  (10101623)
        498721.07   3733284.35        6.32507  (10101623)              498771.07
3733284.35        6.47526  (10101623)
        498821.07   3733284.35        6.55506  (10040920)              498871.07
3733284.35        6.81537  (10040920)
        498921.07   3733284.35        6.99369  (15090218)              498971.07
3733284.35        7.22531  (15090218)
        499021.07   3733284.35        7.35598  (10093023)              499071.07
3733284.35        7.67922  (10093023)
        499121.07   3733284.35        8.00219  (10062119)              499171.07
3733284.35        8.13086  (10062119)
        499221.07   3733284.35        8.49951  (15071719)              499271.07
3733284.35        8.67659  (15071719)
        499321.07   3733284.35        8.79332  (16102217)              499371.07
3733284.35        8.99082  (16102217)
        499421.07   3733284.35        9.20829  (15091118)              499471.07
3733284.35        9.27650  (15091118)
        499521.07   3733284.35        9.22622  (15090318)              499571.07
3733284.35        9.03102  (15090318)
        499621.07   3733284.35        9.19520  (14090718)              499671.07
3733284.35        9.43457  (14090718)
        499721.07   3733284.35        9.34948  (14090718)              499771.07
3733284.35        8.95145  (14090718)
        499821.07   3733284.35        8.74008  (10100517)              499871.07
3733284.35        8.78210  (10100517)
        499921.07   3733284.35        8.55172  (10100517)              499971.07
3733284.35        8.20142  (11040718)
        500021.07   3733284.35        8.08784  (11040718)              500071.07
3733284.35        7.95338  (16091223)
        500121.07   3733284.35        7.77931  (16091223)              500171.07
3733284.35        7.67174  (14013017)
        500221.07   3733284.35        7.63906  (14013017)              500271.07
3733284.35        7.43278  (14013017)
        500321.07   3733284.35        7.13026  (10090622)              500371.07
3733284.35        7.01557  (11070423)
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        500421.07   3733284.35        6.90977  (11070423)                500471.07
3733284.35        6.69453  (11091320)
        500521.07   3733284.35        6.49856  (11091320)                500571.07
3733284.35        6.21024  (11091320)
        500621.07   3733284.35        8.04168  (15040418)                500671.07
3733284.35        7.59655  (15040418)
        498221.07   3733334.35        4.73939  (16061019)                498271.07
3733334.35        4.91950  (16061019)
        498321.07   3733334.35        5.06516  (16061019)                498371.07
3733334.35        5.17003  (16061019)
        498421.07   3733334.35        5.22678  (16061019)                498471.07
3733334.35        5.36103  (11022608)
        498521.07   3733334.35        5.44012  (11022608)                498571.07
3733334.35        5.53219  (11040221)
        498621.07   3733334.35        5.68705  (10101623)                498671.07
3733334.35        5.92007  (10101623)
        498721.07   3733334.35        6.07686  (10101623)                498771.07
3733334.35        6.14305  (10101623)
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 669
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        498821.07   3733334.35        6.35359  (10040920)                498871.07
3733334.35        6.52618  (10040920)
        498921.07   3733334.35        6.73828  (15090218)                498971.07
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3733334.35 6.86961 (15090218)
499021.07 3733334.35 7.10955 (10093023) 499071.07
3733334.35 7.39846 (10062119)
499121.07 3733334.35 7.62651 (10062119) 499171.07
3733334.35 7.79952 (15071719)
499221.07 3733334.35 8.10214 (15071719) 499271.07
3733334.35 8.19002 (15071719)
499321.07 3733334.35 8.36675 (16102217) 499371.07
3733334.35 8.48846 (16102217)
499421.07 3733334.35 8.72340 (15091118) 499471.07
3733334.35 8.74299 (15091118)
499521.07 3733334.35 8.70460 (15090318) 499571.07
3733334.35 8.50279 (15090318)
499621.07 3733334.35 8.67541 (14090718) 499671.07
3733334.35 8.90475 (14090718)
499721.07 3733334.35 8.84316 (14090718) 499771.07
3733334.35 8.49942 (14090718)
499821.07 3733334.35 8.21349 (10100517) 499871.07
3733334.35 8.30194 (10100517)
499921.07 3733334.35 8.14408 (10100517) 499971.07
3733334.35 7.79202 (16091221)
500021.07 3733334.35 7.68917 (11040718) 500071.07
3733334.35 7.51209 (16091223)
500121.07 3733334.35 7.41700 (16091223) 500171.07
3733334.35 7.23496 (11052220)
500221.07 3733334.35 7.23952 (14013017) 500271.07
3733334.35 7.13235 (14013017)
500321.07 3733334.35 6.87687 (14013017) 500371.07
3733334.35 6.66877 (10090622)
500421.07 3733334.35 6.59027 (11070423) 500471.07
3733334.35 6.46112 (11070423)
500521.07 3733334.35 6.27101 (11091320) 500571.07
3733334.35 6.07134 (11091320)
500621.07 3733334.35 6.80433 (14032718) 500671.07
3733334.35 8.07703 (15040418)
498221.07 3733384.35 4.66433 (16061019) 498271.07
3733384.35 4.79301 (16061019)
498321.07 3733384.35 4.88417 (16061019) 498371.07
3733384.35 4.93542 (11022608)
498421.07 3733384.35 5.05875 (11022608) 498471.07
3733384.35 5.13211 (11022608)
498521.07 3733384.35 5.20779 (11040221) 498571.07
3733384.35 5.32842 (10101623)
498621.07 3733384.35 5.55448 (10101623) 498671.07
3733384.35 5.71276 (10101623)
498721.07 3733384.35 5.79274 (10101623) 498771.07
3733384.35 5.92761 (10040920)
498821.07 3733384.35 6.11831 (10040920) 498871.07
3733384.35 6.28171 (15090218)
498921.07 3733384.35 6.45399 (15090218) 498971.07

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3733384.35        6.56473  (10093023)
        499021.07   3733384.35        6.83984  (10093023)                499071.07
3733384.35        7.10832  (10062119)
        499121.07   3733384.35        7.24781  (10062119)                499171.07
3733384.35        7.50009  (15071719)
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3733384.35        7.76624  (14041218)
        499321.07   3733384.35        7.96076  (16102217)                499371.07
3733384.35        8.05462  (15091118)
        499421.07   3733384.35        8.27413  (15091118)                499471.07
3733384.35        8.25311  (15091118)
        499521.07   3733384.35        8.22796  (15090318)                499571.07
3733384.35        8.02126  (15090318)
        499621.07   3733384.35        8.20227  (14090718)                499671.07
3733384.35        8.42217  (14090718)
        499721.07   3733384.35        8.38062  (14090718)                499771.07
3733384.35        8.08338  (14090718)
        499821.07   3733384.35        7.73016  (10100517)                499871.07
3733384.35        7.85518  (10100517)
        499921.07   3733384.35        7.75748  (10100517)                499971.07
3733384.35        7.45135  (10100517)
        500021.07   3733384.35        7.30321  (11040718)                500071.07
3733384.35        7.14372  (11040718)
        500121.07   3733384.35        7.07254  (16091223)                500171.07
3733384.35        6.90118  (11052220)
        500221.07   3733384.35        6.83528  (14013017)                500271.07
3733384.35        6.81219  (14013017)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 670
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE1 ***
                                  INCLUDING SOURCE(S):     L0004270    , L0004271
, L0004272    , L0004273    , L0004274    ,
                L0004275    , L0004276    , L0004277    , L0004278    , L0004279
, L0004280    , L0004281    , L0004282    ,
                L0004283    , L0004284    , L0004285    , L0004286    , L0004287
, L0004288    , L0004289    , L0004290    ,
                L0004291    , L0004292    , L0004293    , L0004294    , L0004295
, L0004296    , L0004297    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
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                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

3730934.35 7.78970 (11081419)
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  498721.07 3730934.35 8.81319 (16012617) 498771.07
3730934.35 9.05579 (16012617)
  498821.07 3730934.35 9.23805 (11081920) 498871.07
3730934.35 9.51071 (10081521)
  498921.07 3730934.35 9.92424 (10081521) 498971.07
3730934.35 10.36058 (10092619)
  499021.07 3730934.35 10.61210 (15012317) 499071.07
3730934.35 22.15675 (14100319)
  499121.07 3730934.35 10.95414 (16100719) 499171.07
3730934.35 11.01396 (14042920)
  499221.07 3730934.35 11.18475 (11100319) 499271.07
3730934.35 11.77080 (11040518)
  499321.07 3730934.35 11.97249 (11040518) 499371.07
3730934.35 12.33310 (11070219)
  499421.07 3730934.35 12.10405 (11070219) 499471.07
3730934.35 12.02532 (11102417)
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3730934.35 11.58363 (10101407)
  499621.07 3730934.35 11.40554 (16102717) 499671.07
3730934.35 11.30905 (15062919)
  499721.07 3730934.35 11.17253 (15062919) 499771.07
3730934.35 10.62075 (16072419)
  499821.07 3730934.35 10.44683 (14103017) 499871.07
3730934.35 10.30882 (11101717)
  499921.07 3730934.35 10.01279 (14012917) 499971.07
3730934.35 9.64717 (14101817)
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3730934.35 7.71736 (11101517)
  500321.07 3730934.35 7.26591 (11041818) 500371.07
3730934.35 7.12722 (11041818)
  500421.07 3730934.35 6.90156 (11041818) 500471.07
3730934.35 6.63245 (14012517)
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3730934.35 10.29563 (16102117)
  500621.07 3730934.35 8.88592 (16102117) 500671.07
3730934.35 9.86555 (11090420)
  498221.07 3730984.35 6.95380 (11010316) 498271.07
3730984.35 7.24539 (11010316)
  498321.07 3730984.35 7.32642 (11010316) 498371.07
3730984.35 7.16786 (11010316)
  498421.07 3730984.35 7.36022 (11012517) 498471.07
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  498521.07 3730984.35 7.75480 (14100721) 498571.07

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3730984.35        8.14038  (11081419)
        498621.07   3730984.35        8.44573  (14100219)                498671.07
3730984.35        8.83327  (14100219)
        498721.07   3730984.35        9.17071  (16012617)                498771.07
3730984.35        9.58971  (16012617)
        498821.07   3730984.35        9.78312  (16012617)                498871.07
3730984.35       10.07970  (11081920)
        498921.07   3730984.35       10.50122  (10081521)                498971.07
3730984.35       10.95592  (10092619)
        499021.07   3730984.35       11.28751  (10092619)                499071.07
3730984.35       11.61150  (15012317)
        499121.07   3730984.35       11.78315  (16100719)                499171.07
3730984.35       11.82904  (11071520)
        499221.07   3730984.35       12.01401  (11100319)                499271.07
3730984.35       12.61360  (11040518)
        499321.07   3730984.35       12.90157  (11040518)                499371.07
3730984.35       13.28908  (11070219)
        499421.07   3730984.35       13.03479  (11070219)                499471.07
3730984.35       12.95641  (11102417)
        499521.07   3730984.35       12.62960  (10101407)                499571.07
3730984.35       12.38843  (10101407)
        499621.07   3730984.35       12.25344  (16102717)                499671.07
3730984.35       12.19444  (15062919)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 672
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                    INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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        499621.07   3731034.35       13.17345  (16102717)                499671.07
3731034.35       13.13736  (15062919)
        499721.07   3731034.35       12.57565  (15062919)                499771.07
3731034.35       12.19679  (14103017)
        499821.07   3731034.35       12.00197  (11101717)                499871.07
3731034.35       11.59998  (14012917)
        499921.07   3731034.35       11.14163  (14101817)                499971.07
3731034.35       10.78722  (10071619)
        500021.07   3731034.35       10.31865  (10071619)                500071.07
3731034.35        9.91022  (15101717)
        500121.07   3731034.35        9.55666  (15101717)                500171.07
3731034.35        9.06641  (11101517)
        500221.07   3731034.35        8.50070  (11101517)                500271.07
3731034.35        8.27544  (11041818)
        500321.07   3731034.35        7.97217  (11041818)                500371.07
3731034.35        7.65076  (14012517)
        500421.07   3731034.35        7.37444  (14012517)                500471.07
3731034.35        7.17692  (15090718)
        500521.07   3731034.35        7.47775  (15090718)                500571.07
3731034.35        7.31937  (15090718)
        500621.07   3731034.35       10.51492  (15031518)                500671.07
3731034.35       10.16733  (15031518)
        498221.07   3731084.35        6.59044  (11010316)                498271.07
3731084.35        7.39942  (11010316)
        498321.07   3731084.35        8.09268  (11010316)                498371.07
3731084.35        8.59861  (11010316)
        498421.07   3731084.35        8.85114  (11010316)                498471.07
3731084.35        8.79173  (11010316)
        498521.07   3731084.35        8.59629  (11012517)                498571.07
3731084.35        8.76588  (11012517)
        498621.07   3731084.35        9.13816  (11081419)                498671.07
3731084.35        9.62529  (11081419)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 673
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                    INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498721.07	3731084.35	10.07383	(14100219)	498771.07	3731084.35	10.50884	(14100219)
498821.07	3731084.35	11.08284	(16012617)	498871.07	3731084.35	11.44749	(16012617)
498921.07	3731084.35	11.79430	(11081920)	498971.07	3731084.35	12.30723	(10081521)
499021.07	3731084.35	12.91557	(10092619)	499071.07	3731084.35	13.32635	(15012317)
499121.07	3731084.35	13.67739	(14061319)	499171.07	3731084.35	13.85551	(16100719)
499221.07	3731084.35	13.99014	(14042920)	499271.07	3731084.35	14.63167	(11040518)
499321.07	3731084.35	15.19266	(11040518)	499371.07	3731084.35	15.64618	(11070219)
499421.07	3731084.35	15.31520	(11070219)	499471.07	3731084.35	15.21971	(11102417)
499521.07	3731084.35	14.86511	(10101407)	499571.07	3731084.35	14.44549	(16102717)
499621.07	3731084.35	14.33094	(15062919)	499671.07	3731084.35	14.13966	(15062919)
499721.07	3731084.35	13.42245	(16072419)	499771.07	3731084.35	13.11366	(11101717)
499821.07	3731084.35	12.82160	(11101717)	499871.07	3731084.35	12.25756	(14101817)
499921.07	3731084.35	11.82417	(10071619)	499971.07	3731084.35	11.37790	(10071619)
500021.07	3731084.35	10.81240	(15101717)	500071.07	3731084.35	10.45198	(15101717)
500121.07	3731084.35	9.90079	(11101517)	500171.07	3731084.35	9.26734	(11101517)
500221.07	3731084.35	8.97338	(11041818)	500271.07	3731084.35	8.61886	(11041818)
500321.07	3731084.35	8.26800	(14012517)	500371.07	3731084.35	7.94086	(15090718)
500421.07	3731084.35	7.72012	(15090718)	500471.07	3731084.35	7.43413	(15090718)
500521.07	3731084.35	7.08136	(15090718)	500571.07	3731084.35	6.84150	(15031518)
500621.07	3731084.35	10.49418	(15031518)	500671.07			

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3731084.35       10.24544  (11041519)
        498221.07   3731134.35        6.72020  (16111117)                498271.07
3731134.35        6.99944  (16111017)
        498321.07   3731134.35        7.89702  (11010316)                498371.07
3731134.35        8.74118  (11010316)
        498421.07   3731134.35        9.39519  (11010316)                498471.07
3731134.35        9.76985  (11010316)
        498521.07   3731134.35        9.79330  (11010316)                498571.07
3731134.35        9.41796  (11010316)
        498621.07   3731134.35        9.55340  (11012517)                498671.07
3731134.35        9.99988  (11081419)
        498721.07   3731134.35       10.53648  (11081419)                498771.07
3731134.35       11.09807  (14100219)
        498821.07   3731134.35       11.58528  (16012617)                498871.07
3731134.35       12.26511  (16012617)
        498921.07   3731134.35       12.56117  (16012617)                498971.07
3731134.35       13.02925  (11081920)
        499021.07   3731134.35       13.71801  (10081521)                499071.07
3731134.35       14.43244  (10092619)
        499121.07   3731134.35       14.88164  (15012317)                499171.07
3731134.35       15.13332  (16100719)
        499221.07   3731134.35       15.30718  (14042920)                499271.07
3731134.35       15.85636  (11040518)
        499321.07   3731134.35       16.61518  (11040518)                499371.07
3731134.35       17.11177  (11070219)
        499421.07   3731134.35       16.72970  (11070219)                499471.07
3731134.35       16.60959  (11102417)
        499521.07   3731134.35       16.20264  (10101407)                499571.07
3731134.35       15.80977  (16102717)
        499621.07   3731134.35       15.67487  (15062919)                499671.07
3731134.35       15.18499  (15062919)
        499721.07   3731134.35       14.50568  (16072419)                499771.07
3731134.35       14.22419  (11101717)
        499821.07   3731134.35       13.53998  (14012917)                499871.07
3731134.35       13.05839  (14101817)
        499921.07   3731134.35       12.60065  (10071619)                499971.07
3731134.35       11.85752  (15101717)
        500021.07   3731134.35       11.48933  (15101717)                500071.07
3731134.35       10.86838  (11101517)
        500121.07   3731134.35       10.15913  (11101517)                500171.07
3731134.35        9.78238  (11041818)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 674
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
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VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                 L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                 L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                 L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        500221.07   3731134.35        9.36477  (11041818)                500271.07
3731134.35        8.96810  (14012517)
        500321.07   3731134.35        8.61821  (15090718)                500371.07
3731134.35        8.34050  (15090718)
        500421.07   3731134.35        7.98015  (15090718)                500471.07
3731134.35        7.59880  (15031518)
        500521.07   3731134.35        7.35402  (15031518)                500571.07
3731134.35        7.71761  (15031518)
        500621.07   3731134.35        8.37799  (15031518)                500671.07
3731134.35        9.10757  (16021919)
        498221.07   3731184.35        6.93074  (15090818)                498271.07
3731184.35        7.19751  (16111117)
        498321.07   3731184.35        7.52683  (16111117)                498371.07
3731184.35        8.42284  (11010316)
        498421.07   3731184.35        9.44952  (11010316)                498471.07
3731184.35       10.28326  (11010316)
        498521.07   3731184.35       10.81854  (11010316)                498571.07
3731184.35       10.95545  (11010316)
        498621.07   3731184.35       10.62214  (11010316)                498671.07
3731184.35       10.47910  (11012517)
        498721.07   3731184.35       11.00891  (11081419)                498771.07
3731184.35       11.62176  (11081419)
        498821.07   3731184.35       12.30436  (14100219)                498871.07
3731184.35       12.94564  (16012617)
        498921.07   3731184.35       13.62503  (16012617)                498971.07
3731184.35       14.00415  (11081920)
        499021.07   3731184.35       14.69110  (10081521)                499071.07
3731184.35       15.55923  (10092619)
        499121.07   3731184.35       16.15199  (15012317)                499171.07
3731184.35       16.59253  (14061319)
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        499221.07   3731184.35       16.75886  (11071520)              499271.07
3731184.35       17.21213  (11040518)
        499321.07   3731184.35       18.26296  (11040518)              499371.07
3731184.35       18.82872  (11070219)
        499421.07   3731184.35       18.38829  (11070219)              499471.07
3731184.35       18.22269  (11102417)
        499521.07   3731184.35       17.71723  (10101407)              499571.07
3731184.35       17.30020  (16102717)
        499621.07   3731184.35       17.12434  (15062919)              499671.07
3731184.35       16.24943  (15062919)
        499721.07   3731184.35       15.74833  (11101717)              499771.07
3731184.35       15.32009  (14012917)
        499821.07   3731184.35       14.59226  (14101817)              499871.07
3731184.35       13.87448  (10071619)
        499921.07   3731184.35       13.18944  (10071619)              499971.07
3731184.35       12.69593  (15101717)
        500021.07   3731184.35       12.00832  (15101717)              500071.07
3731184.35       11.19394  (11101517)
        500121.07   3731184.35       10.71330  (11041818)              500171.07
3731184.35       10.21901  (11041818)
        500221.07   3731184.35        9.76582  (14012517)              500271.07
3731184.35        9.38594  (15090718)
        500321.07   3731184.35        9.03385  (15090718)              500371.07
3731184.35        8.59624  (15090718)
        500421.07   3731184.35        8.16999  (15031518)              500471.07
3731184.35        7.74875  (15031518)
        500521.07   3731184.35        7.28268  (15031518)              500571.07
3731184.35        6.91707  (11111508)
        500621.07   3731184.35        8.22797  (11111508)              500671.07
3731184.35        8.44180  (11100617)
        498221.07   3731234.35        7.19108  (15090818)              498271.07
3731234.35        7.47980  (15090818)
        498321.07   3731234.35        7.72584  (15090818)              498371.07
3731234.35        8.10122  (16111117)
        498421.07   3731234.35        8.97789  (11010316)              498471.07
3731234.35       10.21959  (11010316)
        498521.07   3731234.35       11.27708  (11010316)              498571.07
3731234.35       12.01804  (11010316)
        498621.07   3731234.35       12.30921  (11010316)              498671.07
3731234.35       12.05314  (11010316)
        498721.07   3731234.35       11.55106  (11012517)              498771.07
3731234.35       12.21859  (11081419)
        498821.07   3731234.35       12.91062  (11081419)              498871.07
3731234.35       13.72661  (14100219)
        498921.07   3731234.35       14.57681  (16012617)              498971.07
3731234.35       15.20633  (16012617)
        499021.07   3731234.35       15.75900  (11081920)              499071.07
3731234.35       16.69522  (10092619)
        499121.07   3731234.35       17.61315  (10092619)              499171.07
3731234.35       18.21450  (14061319)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
INCLUDING SOURCE(S): L0004634 , L0004635
, L0004636 , L0004637 , L0004638 ,
L0004639 , L0004640 , L0004641 , L0004642 , L0004643
, L0004644 , L0004645 , L0004646 ,
L0004647 , L0004648 , L0004649 , L0004650 , L0004651
, L0004652 , L0004653 , L0004654 ,
L0004655 , L0004656 , L0004657 , L0004658 , L0004659
, L0004660 , L0004661 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499221.07	3731234.35	18.47656	(16100719)	499271.07	3731234.35	18.91080	(11100319)
499321.07	3731234.35	20.18503	(11040518)	499371.07	3731234.35	20.86508	(11070219)
499421.07	3731234.35	20.34480	(11070219)	499471.07	3731234.35	20.10715	(11102417)
499521.07	3731234.35	19.46128	(10101407)	499571.07	3731234.35	19.05303	(15062919)
499621.07	3731234.35	18.74093	(15062919)	499671.07	3731234.35	17.74276	(16072419)
499721.07	3731234.35	17.28066	(11101717)	499771.07	3731234.35	16.45834	(14012917)
499821.07	3731234.35	15.67292	(10071619)	499871.07	3731234.35	14.91059	(10071619)
499921.07	3731234.35	14.13255	(15101717)	499971.07	3731234.35	13.21387	(15101717)
500021.07	3731234.35	12.28640	(11101517)	500071.07	3731234.35	11.74708	(11041818)
500121.07	3731234.35	11.21269	(11041818)	500171.07	3731234.35	10.68968	(14012517)
500221.07	3731234.35	10.27190	(15090718)	500271.07			

3731234.35 9.81573 (15090718)
500321.07 3731234.35 9.27310 (15090718) 500371.07
3731234.35 8.79692 (15031518)
500421.07 3731234.35 8.28343 (15031518) 500471.07
3731234.35 7.78128 (11111508)
500521.07 3731234.35 7.44409 (11100617) 500571.07
3731234.35 7.15550 (11100617)
500621.07 3731234.35 6.83788 (11100617) 500671.07
3731234.35 6.49995 (11100617)
498221.07 3731284.35 7.32411 (15090818) 498271.07
3731284.35 7.71631 (15090818)
498321.07 3731284.35 8.08299 (15090818) 498371.07
3731284.35 8.41072 (15090818)
498421.07 3731284.35 8.76154 (16111117) 498471.07
3731284.35 9.55996 (11010316)
498521.07 3731284.35 11.05839 (11010316) 498571.07
3731284.35 12.39102 (11010316)
498621.07 3731284.35 13.39249 (11010316) 498671.07
3731284.35 13.90303 (11010316)
498721.07 3731284.35 13.76697 (11010316) 498771.07
3731284.35 12.91464 (11010316)
498821.07 3731284.35 13.65811 (11081419) 498871.07
3731284.35 14.53146 (14100219)
498921.07 3731284.35 15.43372 (14100219) 498971.07
3731284.35 16.52455 (16012617)
499021.07 3731284.35 17.05093 (16012617) 499071.07
3731284.35 18.08372 (10081521)
499121.07 3731284.35 19.31550 (10092619) 499171.07
3731284.35 20.17903 (15012317)
499221.07 3731284.35 20.67344 (16100719) 499271.07
3731284.35 20.98475 (11100319)
499321.07 3731284.35 22.47603 (11040518) 499371.07
3731284.35 23.31521 (11070219)
499421.07 3731284.35 22.70431 (11070219) 499471.07
3731284.35 22.34589 (11102417)
499521.07 3731284.35 21.54254 (16102717) 499571.07
3731284.35 21.34573 (15062919)
499621.07 3731284.35 20.48292 (15062919) 499671.07
3731284.35 19.48785 (11101717)
499721.07 3731284.35 18.81593 (14012917) 499771.07
3731284.35 17.75288 (14101817)
499821.07 3731284.35 16.91305 (10071619) 499871.07
3731284.35 15.84953 (15101717)
499921.07 3731284.35 15.00024 (15101717) 499971.07
3731284.35 13.87389 (11101517)
500021.07 3731284.35 13.09250 (11041818) 500071.07
3731284.35 12.37952 (11041818)
500121.07 3731284.35 11.76868 (14012517) 500171.07
3731284.35 11.28883 (15090718)
500221.07 3731284.35 10.71353 (15090718) 500271.07

3731284.35   10.08887 (15031518)
        500321.07   3731284.35   9.50578 (15031518)   500371.07
3731284.35   8.86673 (15031518)
        500421.07   3731284.35   8.36762 (11100617)   500471.07
3731284.35   8.03214 (11100617)
        500521.07   3731284.35   7.66354 (11100617)   500571.07
3731284.35   7.26659 (11100617)
        500621.07   3731284.35   6.86063 (11100617)   500671.07
3731284.35   6.53445 (15041619)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                   INCLUDING SOURCE(S):   L0004634   , L0004635
, L0004636   , L0004637   , L0004638   ,
                L0004639   , L0004640   , L0004641   , L0004642   , L0004643
, L0004644   , L0004645   , L0004646   ,
                L0004647   , L0004648   , L0004649   , L0004650   , L0004651
, L0004652   , L0004653   , L0004654   ,
                L0004655   , L0004656   , L0004657   , L0004658   , L0004659
, L0004660   , L0004661   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF OTHER   IN MICROGRAMS/M**3
                **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        498221.07   3731334.35   7.28509 (15090818)   498271.07
3731334.35   7.77296 (15090818)
        498321.07   3731334.35   8.26295 (15090818)   498371.07
3731334.35   8.72585 (15090818)
        498421.07   3731334.35   9.17467 (15090818)   498471.07
3731334.35   9.57826 (15090818)
        498521.07   3731334.35   10.16335 (11010316)   498571.07
3731334.35   11.96404 (11010316)
        498621.07   3731334.35   13.63662 (11010316)   498671.07
3731334.35   14.98385 (11010316)
        498721.07   3731334.35   15.78712 (11010316)   498771.07
3731334.35   15.85446 (11010316)

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        498821.07   3731334.35       15.02451  (11010316)              498871.07
3731334.35       15.42485  (11081419)
        498921.07   3731334.35       16.50092  (14100219)              498971.07
3731334.35       17.61509  (16012617)
        499021.07   3731334.35       18.85794  (16012617)              499071.07
3731334.35       19.62410  (11081920)
        499121.07   3731334.35       20.96191  (10092619)              499171.07
3731334.35       22.24207  (15012317)
        499221.07   3731334.35       23.12691  (14061319)              499271.07
3731334.35       23.53665  (14042920)
        499321.07   3731334.35       25.18733  (11040518)              499371.07
3731334.35       26.31395  (11070219)
        499421.07   3731334.35       25.59537  (11102417)              499471.07
3731334.35       25.08659  (10101407)
        499521.07   3731334.35       24.33299  (16102717)              499571.07
3731334.35       23.96125  (15062919)
        499621.07   3731334.35       22.44076  (16072419)              499671.07
3731334.35       21.70149  (11101717)
        499721.07   3731334.35       20.36141  (14101817)              499771.07
3731334.35       19.34003  (10071619)
        499821.07   3731334.35       17.94537  (15101717)              499871.07
3731334.35       17.01090  (15101717)
        499921.07   3731334.35       15.65586  (11101517)              499971.07
3731334.35       14.69356  (16050618)
        500021.07   3731334.35       14.08580  (16050618)              500071.07
3731334.35       13.05918  (15090718)
        500121.07   3731334.35       12.47397  (15090718)              500171.07
3731334.35       11.72434  (15090718)
        500221.07   3731334.35       11.00857  (15031518)              500271.07
3731334.35       10.28085  (15031518)
        500321.07   3731334.35        9.55997  (11111508)              500371.07
3731334.35        9.10861  (11100617)
        500421.07   3731334.35        8.66417  (11100617)              500471.07
3731334.35        8.19165  (11100617)
        500521.07   3731334.35        7.70446  (11100617)              500571.07
3731334.35        7.29626  (15041619)
        500621.07   3731334.35        6.93367  (15041619)              500671.07
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        498221.07   3731384.35        7.62178  (15031418)              498271.07
3731384.35        7.92184  (15031418)
        498321.07   3731384.35        8.24334  (15090818)              498371.07
3731384.35        8.82850  (15090818)
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3731384.35       10.01492  (15090818)
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        498921.07   3731384.35       17.55497  (11081419)                498971.07
3731384.35       18.94805  (14100219)
        499021.07   3731384.35       20.36647  (16012617)                499071.07
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        499221.07   3731384.35       26.12743  (15012317)                499271.07
3731384.35       26.69847  (14042920)
        499321.07   3731384.35       28.55876  (11040518)                499371.07
3731384.35       30.05353  (11070219)
        499421.07   3731384.35       29.33015  (11102417)                499471.07
3731384.35       28.62901  (10101407)
        499521.07   3731384.35       27.60878  (16102717)                499571.07
3731384.35       26.84680  (15062919)
        499621.07   3731384.35       25.06471  (14103017)                499671.07
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1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:02

                                  PAGE 677
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                 L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                 L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                 L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        499721.07   3731384.35       22.33794  (10071619)                499771.07
3731384.35       20.82263  (10071619)
        499821.07   3731384.35       19.50304  (15101717)                499871.07
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3731384.35 17.87935 (11101517)
499921.07 3731384.35 16.96223 (16050618) 499971.07
3731384.35 16.18859 (16050618)
500021.07 3731384.35 14.68348 (16050618) 500071.07
3731384.35 13.85852 (15090718)
500121.07 3731384.35 12.90811 (15031518) 500171.07
3731384.35 12.05952 (15031518)
500221.07 3731384.35 11.13901 (15031518) 500271.07
3731384.35 10.44931 (11100617)
500321.07 3731384.35 9.92172 (11100617) 500371.07
3731384.35 9.34209 (11100617)
500421.07 3731384.35 8.74500 (11100617) 500471.07
3731384.35 8.23691 (15041619)
500521.07 3731384.35 7.78347 (15041619) 500571.07
3731384.35 7.47534 (15042919)
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3731384.35 6.84236 (15042919)
498221.07 3731434.35 7.81983 (15031418) 498271.07
3731434.35 8.22530 (15031418)
498321.07 3731434.35 8.62577 (15031418) 498371.07
3731434.35 9.01304 (15031418)
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498521.07 3731434.35 10.89677 (15090818) 498571.07
3731434.35 11.60127 (15090818)
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3731434.35 13.98399 (11010316)
498721.07 3731434.35 16.59329 (11010316) 498771.07
3731434.35 18.96268 (11010316)
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3731434.35 21.56397 (11010316)
498921.07 3731434.35 21.04799 (11010316) 498971.07
3731434.35 20.29241 (11081419)
499021.07 3731434.35 21.97164 (14100219) 499071.07
3731434.35 24.01648 (16012617)
499121.07 3731434.35 25.36557 (11081920) 499171.07
3731434.35 27.66006 (10092619)
499221.07 3731434.35 29.74750 (15012317) 499271.07
3731434.35 30.77743 (16100719)
499321.07 3731434.35 32.61224 (11040518) 499371.07
3731434.35 34.83476 (11070219)
499421.07 3731434.35 34.10517 (11102417) 499471.07
3731434.35 32.98012 (10101407)
499521.07 3731434.35 31.92593 (15062919) 499571.07
3731434.35 30.00499 (15062919)
499621.07 3731434.35 28.49241 (11101717) 499671.07
3731434.35 26.36917 (14101817)
499721.07 3731434.35 24.55669 (10071619) 499771.07
3731434.35 22.67915 (15101717)
499821.07 3731434.35 20.64030 (11101517) 499871.07

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3731434.35       19.96748  (16050618)
        499921.07   3731434.35       18.69482  (16050618)                499971.07
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        500021.07   3731434.35       15.51046  (15090718)                500071.07
3731434.35       14.34702  (15031518)
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3731434.35       12.17680  (11100617)
        500221.07   3731434.35       11.50988  (11100617)                500271.07
3731434.35       10.79069  (11100617)
        500321.07   3731434.35       10.05137  (11100617)                500371.07
3731434.35        9.39509  (15041619)
        500421.07   3731434.35        8.84926  (15042919)                500471.07
3731434.35        8.46054  (15042919)
        500521.07   3731434.35        8.20527  (15042919)                500571.07
3731434.35        7.65616  (15042919)
        500621.07   3731434.35        7.25844  (15042919)                500671.07
3731434.35        6.86903  (15042919)
        498221.07   3731484.35        7.84677  (15031418)                498271.07
3731484.35        8.34735  (15031418)
        498321.07   3731484.35        8.86185  (15031418)                498371.07
3731484.35        9.38477  (15031418)
        498421.07   3731484.35        9.89717  (15031418)                498471.07
3731484.35       10.40117  (15031418)
        498521.07   3731484.35       10.90892  (15090818)                498571.07
3731484.35       11.85396  (15090818)
        498621.07   3731484.35       12.79472  (15090818)                498671.07
3731484.35       13.67490  (15090818)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 678
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                   INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
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498821.07	3731484.35	21.45315	(11010316)	498871.07	3731484.35	24.02563	(11010316)
498921.07	3731484.35	25.54226	(11010316)	498971.07	3731484.35	25.45920	(11010316)
499021.07	3731484.35	23.68182	(11081419)	499071.07	3731484.35	26.06182	(14100219)
499121.07	3731484.35	28.68348	(16012617)	499171.07	3731484.35	30.80549	(10081521)
499221.07	3731484.35	34.03041	(10092619)	499271.07	3731484.35	36.00534	(14061319)
499321.07	3731484.35	37.84546	(11040518)	499371.07	3731484.35	41.13963	(11070219)
499421.07	3731484.35	40.39397	(11102417)	499471.07	3731484.35	38.56524	(10101407)
499521.07	3731484.35	37.55158	(14090307)	499571.07	3731484.35	34.22014	(14103017)
499621.07	3731484.35	32.01881	(14012917)	499671.07	3731484.35	29.47973	(10071619)
499721.07	3731484.35	27.56624	(10020417)	499771.07	3731484.35	24.59343	(16050618)
499821.07	3731484.35	23.90944	(16050618)	499871.07	3731484.35	22.12450	(16050618)
499921.07	3731484.35	19.29759	(16050618)	499971.07	3731484.35	17.46782	(15090718)
500021.07	3731484.35	16.04025	(15031518)	500071.07	3731484.35	14.58560	(15031518)
500121.07	3731484.35	13.57106	(11100617)	500171.07	3731484.35	12.65796	(11100617)
500221.07	3731484.35	11.72859	(11100617)	500271.07	3731484.35	10.86933	(15041619)
500321.07	3731484.35	10.20616	(15042919)	500371.07	3731484.35	9.69230	(15042919)
500421.07	3731484.35	9.17265	(15042919)	500471.07	3731484.35	8.65576	(15042919)
500521.07	3731484.35	8.14764	(15042919)	500571.07	3731484.35	7.67572	(14100418)
500621.07	3731484.35	7.53887	(14100418)	500671.07	3731484.35	7.77049	(14100418)
498221.07	3731534.35	7.92803	(14100722)	498271.07	3731534.35	8.37593	(14100722)
498321.07	3731534.35	8.83492	(14100722)	498371.07	3731534.35	9.46516	(15031418)

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3731534.35       10.81361  (15031418)
        498521.07   3731534.35       11.48417  (15031418)                498571.07
3731534.35       12.18179  (15031418)
        498621.07   3731534.35       12.87295  (15090818)                498671.07
3731534.35       14.10827  (15090818)
        498721.07   3731534.35       15.27524  (15090818)                498771.07
3731534.35       16.51526  (15090818)
        498821.07   3731534.35       20.28693  (11010316)                498871.07
3731534.35       24.35949  (11010316)
        498921.07   3731534.35       28.02024  (11010316)                498971.07
3731534.35       30.61884  (11010316)
        499021.07   3731534.35       31.33910  (11010316)                499071.07
3731534.35       29.43033  (11010316)
        499121.07   3731534.35       31.68059  (16012617)                499171.07
3731534.35       35.08291  (16012617)
        499221.07   3731534.35       38.94420  (10092619)                499271.07
3731534.35       42.62848  (15012317)
        499321.07   3731534.35       44.63430  (11100319)                499371.07
3731534.35       49.78863  (11070219)
        499421.07   3731534.35       49.02720  (11102417)                499471.07
3731534.35       50.08385  (14090307)
        499521.07   3731534.35       43.61998  (14090307)                499571.07
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        499621.07   3731534.35       36.08373  (10071619)                499671.07
3731534.35       34.43329  (10020417)
        499721.07   3731534.35       30.39729  (16050618)                499771.07
3731534.35       29.03166  (16050618)
        499821.07   3731534.35       26.20853  (16050618)                499871.07
3731534.35       22.42202  (16050618)
        499921.07   3731534.35       19.88758  (15031518)                499971.07
3731534.35       18.01178  (15031518)
        500021.07   3731534.35       16.35016  (11100617)                500071.07
3731534.35       15.15523  (11100617)
        500121.07   3731534.35       13.92622  (11100617)                500171.07
3731534.35       12.78076  (15041619)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 679
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                 L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
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, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        500221.07   3731534.35       11.94844  (15042919)               500271.07
3731534.35       11.25310  (15042919)
        500321.07   3731534.35       10.55957  (15042919)               500371.07
3731534.35        9.88203  (15042919)
        500421.07   3731534.35        9.23702  (14100418)               500471.07
3731534.35        8.65213  (15111718)
        500521.07   3731534.35        8.20330  (15111718)               500571.07
3731534.35        9.00218  (15111718)
        500621.07   3731534.35        7.34370  (15111718)               500671.07
3731534.35        9.56154  (15111718)
        498221.07   3731584.35        7.96062  (10011117)               498271.07
3731584.35        8.41457  (10011117)
        498321.07   3731584.35        8.93057  (14100722)               498371.07
3731584.35        9.51272  (14100722)
        498421.07   3731584.35       10.12300  (14100722)               498471.07
3731584.35       10.81220  (15031418)
        498521.07   3731584.35       11.68224  (15031418)               498571.07
3731584.35       12.61158  (15031418)
        498621.07   3731584.35       13.54762  (15031418)               498671.07
3731584.35       14.51675  (15031418)
        498721.07   3731584.35       15.51386  (15031418)               498771.07
3731584.35       17.14644  (15090818)
        498821.07   3731584.35       18.77824  (15090818)               498871.07
3731584.35       22.44650  (11010316)
        498921.07   3731584.35       27.75544  (11010316)               498971.07
3731584.35       32.92554  (11010316)
        499021.07   3731584.35       37.14874  (11010316)               499071.07
3731584.35       39.50720  (11010316)
        499121.07   3731584.35       38.41444  (11010316)               499171.07
3731584.35       40.02739  (16012617)
        499221.07   3731584.35       44.53494  (11081920)               499271.07
3731584.35       54.19080  (15051418)
        499321.07   3731584.35       55.11292  (14042920)               499371.07
3731584.35       62.30120  (11070219)
        499421.07   3731584.35       61.47931  (11102417)               499471.07
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3731584.35       38.64358  (16050618)
        499721.07   3731584.35       36.18507  (16050618)                499771.07
3731584.35       31.66769  (16050618)
        499821.07   3731584.35       26.36938  (16050618)                499871.07
3731584.35       22.91575  (15031518)
        499921.07   3731584.35       20.33095  (15031518)                499971.07
3731584.35       18.60175  (11100617)
        500021.07   3731584.35       16.89772  (11100617)                500071.07
3731584.35       15.32147  (15041619)
        500121.07   3731584.35       14.26207  (15042919)                500171.07
3731584.35       13.28610  (15042919)
        500221.07   3731584.35       12.33787  (15042919)                500271.07
3731584.35       11.42623  (15042919)
        500321.07   3731584.35       10.60091  (14100418)                500371.07
3731584.35        9.93177  (15111718)
        500421.07   3731584.35        9.33082  (15111718)                500471.07
3731584.35        8.75473  (15111718)
        500521.07   3731584.35        8.21579  (15111718)                500571.07
3731584.35        8.73513  (15111718)
        500621.07   3731584.35        9.18388  (15111718)                500671.07
3731584.35        8.51111  (15121117)
        498221.07   3731634.35        7.86329  (10011117)                498271.07
3731634.35        8.38808  (10011117)
        498321.07   3731634.35        8.95280  (10011117)                498371.07
3731634.35        9.55956  (10011117)
        498421.07   3731634.35       10.20763  (10011117)                498471.07
3731634.35       10.92504  (14100722)
        498521.07   3731634.35       11.75142  (14100722)                498571.07
3731634.35       12.65244  (14100722)
        498621.07   3731634.35       13.70784  (15031418)                498671.07
3731634.35       14.97221  (15031418)
        498721.07   3731634.35       16.35115  (15031418)                498771.07
3731634.35       17.72188  (15031418)
        498821.07   3731634.35       19.16249  (15031418)                498871.07
3731634.35       21.43278  (15090818)
        498921.07   3731634.35       24.86497  (11010316)                498971.07
3731634.35       31.76779  (11010316)
        499021.07   3731634.35       38.96216  (11010316)                499071.07
3731634.35       45.82114  (11010316)
        499121.07   3731634.35       51.09774  (11010316)                499171.07
3731634.35       52.59361  (11010316)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE2 ***
INCLUDING SOURCE(S): L0004634 , L0004635 , L0004636 , L0004637 , L0004638 ,
L0004639 , L0004640 , L0004641 , L0004642 , L0004643 , L0004644 , L0004645 , L0004646 ,
L0004647 , L0004648 , L0004649 , L0004650 , L0004651 , L0004652 , L0004653 , L0004654 ,
L0004655 , L0004656 , L0004657 , L0004658 , L0004659 , L0004660 , L0004661 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499221.07	3731634.35	52.80383	(16012617)	499271.07	3731634.35	64.96402	(15051418)
499321.07	3731634.35	75.19011	(15051418)	499371.07	3731634.35	81.84783	(11070219)
499421.07	3731634.35	84.01363	(14090307)	499471.07	3731634.35	87.78729	(14090307)
499521.07	3731634.35	67.02197	(14021817)	499571.07	3731634.35	61.30760	(10020417)
499621.07	3731634.35	51.69885	(16050618)	499671.07	3731634.35	46.20017	(16050618)
499721.07	3731634.35	38.85283	(16050618)	499771.07	3731634.35	31.02409	(16050618)
499821.07	3731634.35	26.61806	(15031518)	499871.07	3731634.35	23.60968	(11100617)
499921.07	3731634.35	21.16098	(11100617)	499971.07	3731634.35	18.89715	(15041619)
500021.07	3731634.35	17.39252	(15042919)	500071.07	3731634.35	15.98490	(15042919)
500121.07	3731634.35	14.66507	(15042919)	500171.07	3731634.35	13.43515	(14100418)
500221.07	3731634.35	12.39652	(15111718)	500271.07	3731634.35	11.52475	(15111718)
500321.07	3731634.35	10.70285	(15111718)	500371.07	3731634.35	9.94611	(15111718)
500421.07	3731634.35	9.33279	(15012407)	500471.07	3731634.35	8.83227	(15012407)

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        500521.07   3731634.35        8.35281  (15012407)              500571.07
3731634.35        7.90840  (15012407)
        500621.07   3731634.35        7.63985  (15012407)              500671.07
3731634.35        7.08935  (15012407)
        498221.07   3731684.35        8.19424  (10110218)              498271.07
3731684.35        8.61336  (10110218)
        498321.07   3731684.35        9.07710  (10110218)              498371.07
3731684.35        9.54812  (10110218)
        498421.07   3731684.35       10.13186  (10011117)              498471.07
3731684.35       10.93233  (10011117)
        498521.07   3731684.35       11.80567  (10011117)              498571.07
3731684.35       12.79180  (10011117)
        498621.07   3731684.35       13.84413  (14100722)              498671.07
3731684.35       15.06057  (14100722)
        498721.07   3731684.35       16.38802  (14100722)              498771.07
3731684.35       18.15755  (15031418)
        498821.07   3731684.35       20.13233  (15031418)              498871.07
3731684.35       22.27124  (15031418)
        498921.07   3731684.35       24.52441  (15031418)              498971.07
3731684.35       27.75653  (15090818)
        499021.07   3731684.35       36.53232  (11010316)              499071.07
3731684.35       46.55823  (11010316)
        499121.07   3731684.35       57.27117  (11010316)              499171.07
3731684.35       68.13438  (11010316)
        499221.07   3731684.35       77.03887  (11010316)              499271.07
3731684.35       74.98958  (11010316)
        499321.07   3731684.35      110.64871  (15051418)              499371.07
3731684.35      123.75826  (14111116)
        499421.07   3731684.35      149.20302  (14090307)              499471.07
3731684.35      113.37516  (14021817)
        499521.07   3731684.35       91.35359  (10020417)              499571.07
3731684.35       73.48901  (16050618)
        499621.07   3731684.35       61.13359  (16050618)              499671.07
3731684.35       48.52717  (16050618)
        499721.07   3731684.35       37.84984  (11091107)              499771.07
3731684.35       31.59364  (11091107)
        499821.07   3731684.35       27.55449  (11100617)              499871.07
3731684.35       24.15009  (15042919)
        499921.07   3731684.35       21.87073  (15042919)              499971.07
3731684.35       19.73382  (15042919)
        500021.07   3731684.35       17.77743  (15042919)              500071.07
3731684.35       16.09788  (15111718)
        500121.07   3731684.35       14.75816  (15111718)              500171.07
3731684.35       13.53320  (15111718)
        500221.07   3731684.35       12.40991  (15012407)              500271.07
3731684.35       11.58307  (15012407)
        500321.07   3731684.35       10.84235  (15012407)              500371.07
3731684.35       10.14944  (15012407)
        500421.07   3731684.35        9.51000  (15012407)              500471.07
3731684.35        8.91997  (15012407)
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        500521.07   3731684.35        8.37066  (15012407)                500571.07
3731684.35        7.86265  (15012407)
        500621.07   3731684.35        7.39352  (11100518)                500671.07
3731684.35        7.05833  (11100518)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:02

                                 PAGE 681
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                 INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        498221.07   3731734.35        8.41461  (10110218)                498271.07
3731734.35        8.90339  (10110218)
        498321.07   3731734.35        9.44189  (10110218)                498371.07
3731734.35       10.01266  (10110218)
        498421.07   3731734.35       10.63678  (10110218)                498471.07
3731734.35       11.32248  (10110218)
        498521.07   3731734.35       12.07398  (10110218)                498571.07
3731734.35       12.92637  (10110218)
        498621.07   3731734.35       13.80352  (10110218)                498671.07
3731734.35       15.11294  (10011117)
        498721.07   3731734.35       16.64603  (10011117)                498771.07
3731734.35       18.32623  (10011117)
        498821.07   3731734.35       20.37106  (14100722)                498871.07
3731734.35       22.77393  (15031418)
        498921.07   3731734.35       25.80762  (15031418)                498971.07
3731734.35       29.23566  (15031418)
        499021.07   3731734.35       33.04116  (15031418)                499071.07
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3731734.35       42.49670  (11010316)
        499121.07   3731734.35       56.36852  (11010316)                499171.07
3731734.35       72.83257  (11010316)
        499221.07   3731734.35       93.93226  (11010316)                499271.07
3731734.35      123.75367  (11010316)
        499321.07   3731734.35      159.40015  (11010316)                499371.07
3731734.35      242.25367  (15051418)
        499421.07   3731734.35      293.83373  (14090307)                499471.07
3731734.35      162.91883  (10020417)
        499521.07   3731734.35      113.85388  (16050618)                499571.07
3731734.35       83.89854  (16050618)
        499621.07   3731734.35       65.54751  (11091107)                499671.07
3731734.35       51.87311  (11091107)
        499721.07   3731734.35       41.12219  (11091107)                499771.07
3731734.35       32.70862  (11091107)
        499821.07   3731734.35       28.58644  (15042919)                499871.07
3731734.35       25.13592  (15042919)
        499921.07   3731734.35       22.20166  (14100418)                499971.07
3731734.35       19.86916  (15111718)
        500021.07   3731734.35       17.86433  (15111718)                500071.07
3731734.35       16.24371  (15012407)
        500121.07   3731734.35       14.92434  (15012407)                500171.07
3731734.35       13.73810  (15012407)
        500221.07   3731734.35       12.66522  (15012407)                500271.07
3731734.35       11.70910  (15012407)
        500321.07   3731734.35       10.84483  (15012407)                500371.07
3731734.35       10.08980  (11100518)
        500421.07   3731734.35        9.51343  (11100518)                500471.07
3731734.35        8.98388  (11100518)
        500521.07   3731734.35        8.49438  (11100518)                500571.07
3731734.35        8.04365  (11100518)
        500621.07   3731734.35        7.62994  (11100518)                500671.07
3731734.35        7.24335  (11100518)
        498221.07   3731784.35        8.37263  (10110218)                498271.07
3731784.35        8.90282  (10110218)
        498321.07   3731784.35        9.48252  (10110218)                498371.07
3731784.35       10.13599  (10110218)
        498421.07   3731784.35       10.82923  (10110218)                498471.07
3731784.35       11.61324  (10110218)
        498521.07   3731784.35       12.48579  (10110218)                498571.07
3731784.35       13.49427  (10110218)
        498621.07   3731784.35       14.54111  (10110218)                498671.07
3731784.35       15.74164  (10110218)
        498721.07   3731784.35       17.18398  (10110218)                498771.07
3731784.35       18.74061  (10110218)
        498821.07   3731784.35       20.54576  (10110218)                498871.07
3731784.35       22.93311  (10011117)
        498921.07   3731784.35       25.89662  (10011117)                498971.07
3731784.35       29.59517  (14100722)
        499021.07   3731784.35       34.26680  (15031418)                499071.07
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3731784.35       40.31575  (15031418)
        499121.07   3731784.35       50.39068  (11010316)                499171.07
3731784.35       70.03055  (11010316)
        499221.07   3731784.35       95.52995  (11010316)                499271.07
3731784.35      135.19598  (11010316)
        499321.07   3731784.35      222.27609  (11010316)                499371.07
3731784.35      585.69558  (11010316)
        499421.07   3731784.35      560.59291  (11091107)                499471.07
3731784.35      240.65597  (11091107)
        499521.07   3731784.35      145.75168  (11091107)                499571.07
3731784.35       99.77813  (11091107)
        499621.07   3731784.35       72.27714  (11091107)                499671.07
3731784.35       54.09234  (11091107)
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:02

                                 PAGE 682
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                 INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        499721.07   3731784.35       40.71817  (11091107)                499771.07
3731784.35       33.45616  (14100418)
        499821.07   3731784.35       28.79935  (15111718)                499871.07
3731784.35       25.14556  (15012407)
        499921.07   3731784.35       22.45095  (15012407)                499971.07
3731784.35       20.13326  (15012407)
        500021.07   3731784.35       18.13324  (15012407)                500071.07
3731784.35       16.40002  (15012407)
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        500121.07   3731784.35       14.98208  (11100518)               500171.07
3731784.35       13.83982  (11100518)
        500221.07   3731784.35       12.82051  (11100518)               500271.07
3731784.35       11.92237  (11100518)
        500321.07   3731784.35       11.10722  (11100518)               500371.07
3731784.35       10.38567  (11100518)
        500421.07   3731784.35        9.72705  (11100518)               500471.07
3731784.35        9.13345  (11100518)
        500521.07   3731784.35        8.59812  (11062522)               500571.07
3731784.35        8.14796  (11062522)
        500621.07   3731784.35        7.73174  (11062522)               500671.07
3731784.35        7.68765  (11100518)
        498221.07   3731834.35        8.07233  (11051403)               498271.07
3731834.35        8.60019  (10110218)
        498321.07   3731834.35        9.19116  (10110218)               498371.07
3731834.35        9.85320  (10110218)
        498421.07   3731834.35       10.58993  (10110218)               498471.07
3731834.35       11.41152  (10110218)
        498521.07   3731834.35       12.34051  (10110218)               498571.07
3731834.35       13.42208  (10110218)
        498621.07   3731834.35       14.60204  (10110218)               498671.07
3731834.35       15.94661  (10110218)
        498721.07   3731834.35       17.54891  (10110218)               498771.07
3731834.35       19.36131  (10110218)
        498821.07   3731834.35       21.49079  (10110218)               498871.07
3731834.35       24.03780  (10110218)
        498921.07   3731834.35       26.98918  (10110218)               498971.07
3731834.35       30.56165  (10110218)
        499021.07   3731834.35       34.90438  (10110218)               499071.07
3731834.35       40.41008  (10110218)
        499121.07   3731834.35       48.31065  (14100722)               499171.07
3731834.35       61.87944  (11010316)
        499221.07   3731834.35       91.77826  (11010316)               499271.07
3731834.35      139.95790  (16010616)
        499321.07   3731834.35      274.38569  (16010616)               499371.07
3731834.35      798.84550  (16010616)
        499421.07   3731834.35      702.48497  (11091107)               499471.07
3731834.35      275.83286  (11091107)
        499521.07   3731834.35      158.78766  (11091107)               499571.07
3731834.35      102.99372  (11091107)
        499621.07   3731834.35       70.92864  (11091107)               499671.07
3731834.35       50.79077  (11091107)
        499721.07   3731834.35       39.34741  (15012407)               499771.07
3731834.35       33.60655  (15012407)
        499821.07   3731834.35       29.02693  (15012407)               499871.07
3731834.35       25.59709  (11100518)
        499921.07   3731834.35       22.80605  (11100518)               499971.07
3731834.35       20.46429  (11100518)
        500021.07   3731834.35       18.48064  (11100518)               500071.07
3731834.35       16.81948  (11062522)
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        500121.07   3731834.35       15.43012  (11062522)                500171.07
3731834.35       14.21894  (11062522)
        500221.07   3731834.35       13.15345  (11062522)                500271.07
3731834.35       12.22081  (11062522)
        500321.07   3731834.35       11.38456  (11062522)                500371.07
3731834.35       10.64274  (11062522)
        500421.07   3731834.35        9.97766  (11062522)                500471.07
3731834.35        9.37668  (11062522)
        500521.07   3731834.35        8.83421  (11062522)                500571.07
3731834.35        8.34089  (11062522)
        500621.07   3731834.35        8.20020  (11062522)                500671.07
3731834.35        9.24257  (11062522)
        498221.07   3731884.35        8.21296  (11051403)                498271.07
3731884.35        8.70604  (11051403)
        498321.07   3731884.35        9.25166  (11051403)                498371.07
3731884.35        9.86040  (11051403)
        498421.07   3731884.35       10.53723  (11051403)                498471.07
3731884.35       11.29793  (11051403)
        498521.07   3731884.35       12.15536  (11051403)                498571.07
3731884.35       13.16441  (11051403)
        498621.07   3731884.35       14.26886  (11051403)                498671.07
3731884.35       15.52443  (11051403)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 683
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - - - -
        498721.07   3731884.35       17.05084  (11051403)                498771.07
3731884.35       18.76220  (11051403)
        498821.07   3731884.35       20.96296  (10110218)                498871.07
3731884.35       23.65971  (10110218)
        498921.07   3731884.35       26.84071  (10110218)                498971.07
3731884.35       30.78317  (10110218)
        499021.07   3731884.35       35.51368  (10110218)                499071.07
3731884.35       41.82278  (10110218)
        499121.07   3731884.35       52.93800  (16010616)                499171.07
3731884.35       71.71657  (16010616)
        499221.07   3731884.35      103.28018  (16010616)                499271.07
3731884.35      162.84862  (16010616)
        499321.07   3731884.35      301.61843  (16010616)                499371.07
3731884.35      829.53578  (16010616)
        499421.07   3731884.35      734.34365  (14041207)                499471.07
3731884.35      281.47010  (11091107)
        499521.07   3731884.35      155.80195  (11091107)                499571.07
3731884.35       96.47371  (11091107)
        499621.07   3731884.35       63.42382  (11091107)                499671.07
3731884.35       48.13431  (11062522)
        499721.07   3731884.35       40.55267  (11062522)                499771.07
3731884.35       34.74951  (11062522)
        499821.07   3731884.35       30.19539  (11062522)                499871.07
3731884.35       26.53933  (11062522)
        499921.07   3731884.35       23.55481  (11062522)                499971.07
3731884.35       21.08282  (11062522)
        500021.07   3731884.35       19.00819  (11062522)                500071.07
3731884.35       17.25135  (11062522)
        500121.07   3731884.35       15.74091  (11062522)                500171.07
3731884.35       14.43059  (11062522)
        500221.07   3731884.35       13.30225  (11062522)                500271.07
3731884.35       12.31270  (11062522)
        500321.07   3731884.35       11.43216  (11062522)                500371.07
3731884.35       10.65576  (11062522)
        500421.07   3731884.35        9.96340  (11062522)                500471.07
3731884.35        9.34263  (11062522)
        500521.07   3731884.35        8.78066  (11062522)                500571.07
3731884.35        8.27809  (11062522)
        500621.07   3731884.35       11.46721  (11062522)                500671.07
3731884.35       12.09148  (11062522)
        498221.07   3731934.35        8.09561  (11051403)                498271.07
3731934.35        8.58495  (11051403)
        498321.07   3731934.35        9.12607  (11051403)                498371.07
3731934.35        9.72909  (11051403)
        498421.07   3731934.35       10.40702  (11051403)                498471.07
3731934.35       11.16419  (11051403)
        498521.07   3731934.35       12.02032  (11051403)                498571.07
3731934.35       13.02268  (11051403)
        498621.07   3731934.35       14.07554  (11051403)                498671.07
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3731934.35       15.37898  (11051403)
        498721.07   3731934.35       16.94362  (11051403)                498771.07
3731934.35       18.66070  (11051403)
        498821.07   3731934.35       20.73072  (11051403)                498871.07
3731934.35       23.21532  (11051403)
        498921.07   3731934.35       26.22521  (11051403)                498971.07
3731934.35       30.00445  (11051403)
        499021.07   3731934.35       35.13642  (16010616)                499071.07
3731934.35       44.05776  (16010616)
        499121.07   3731934.35       56.95228  (16010616)                499171.07
3731934.35       76.67500  (16010616)
        499221.07   3731934.35      109.07730  (16010616)                499271.07
3731934.35      168.38516  (16010616)
        499321.07   3731934.35      306.23110  (16010616)                499371.07
3731934.35      841.74350  (16010616)
        499421.07   3731934.35      753.36123  (14041207)                499471.07
3731934.35      272.40257  (11091107)
        499521.07   3731934.35      141.55098  (11091107)                499571.07
3731934.35       82.53374  (11091107)
        499621.07   3731934.35       58.67630  (14013117)                499671.07
3731934.35       48.08082  (14013117)
        499721.07   3731934.35       40.22054  (14013117)                499771.07
3731934.35       34.21826  (14013117)
        499821.07   3731934.35       29.51977  (14013117)                499871.07
3731934.35       25.85154  (11062522)
        499921.07   3731934.35       22.88419  (11062522)                499971.07
3731934.35       20.43755  (11062522)
        500021.07   3731934.35       18.39653  (11062522)                500071.07
3731934.35       16.67240  (11062522)
        500121.07   3731934.35       15.19718  (11062522)                500171.07
3731934.35       13.90583  (11062522)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 684
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                    INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                  L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                  L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500221.07	3731934.35	12.81883	(11062522)	500271.07	3731934.35	11.86089	(11062522)
500321.07	3731934.35	11.00836	(11062522)	500371.07	3731934.35	10.25750	(11062522)
500421.07	3731934.35	9.58835	(11062522)	500471.07	3731934.35	8.98757	(11062522)
500521.07	3731934.35	8.44878	(11062522)	500571.07	3731934.35	7.96175	(11062522)
500621.07	3731934.35	7.51953	(11062522)	500671.07	3731934.35	7.51615	(11062522)
498221.07	3731984.35	7.85756	(15012517)	498271.07	3731984.35	8.32177	(15012517)
498321.07	3731984.35	8.83480	(15012517)	498371.07	3731984.35	9.40473	(15012517)
498421.07	3731984.35	10.03800	(15012517)	498471.07	3731984.35	10.74918	(15012517)
498521.07	3731984.35	11.54727	(15012517)	498571.07	3731984.35	12.46779	(15012517)
498621.07	3731984.35	13.50903	(15012517)	498671.07	3731984.35	14.68977	(15012517)
498721.07	3731984.35	16.09457	(15012517)	498771.07	3731984.35	17.67169	(15012517)
498821.07	3731984.35	19.59780	(11120524)	498871.07	3731984.35	21.92078	(11120524)
498921.07	3731984.35	24.72956	(11120524)	498971.07	3731984.35	28.26640	(16010616)
499021.07	3731984.35	34.41882	(16010616)	499071.07	3731984.35	42.85385	(16010616)
499121.07	3731984.35	55.05911	(16010616)	499171.07	3731984.35	73.75822	(16010616)
499221.07	3731984.35	104.82545	(16010616)	499271.07	3731984.35	163.87776	(16010616)
499321.07	3731984.35	303.07973	(16010616)	499371.07	3731984.35	845.93273	(16010616)
499421.07	3731984.35	741.33093	(14041207)	499471.07	3731984.35	275.52102	(14041207)
499521.07	3731984.35	139.04973	(14041207)	499571.07	3731984.35	76.87938	(14041207)
499621.07	3731984.35	58.89044	(16092818)	499671.07	3731984.35	48.05012	(14013117)

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        499721.07   3731984.35       40.60612  (14013117)                499771.07
3731984.35       34.87986  (14013117)
        499821.07   3731984.35       30.34118  (14013117)                499871.07
3731984.35       26.67397  (14013117)
        499921.07   3731984.35       23.66387  (14013117)                499971.07
3731984.35       21.15990  (14013117)
        500021.07   3731984.35       19.05239  (14013117)                500071.07
3731984.35       17.26056  (14013117)
        500121.07   3731984.35       15.72366  (14013117)                500171.07
3731984.35       14.39146  (14013117)
        500221.07   3731984.35       13.22893  (14013117)                500271.07
3731984.35       12.21349  (14013117)
        500321.07   3731984.35       11.31493  (14013117)                500371.07
3731984.35       10.51632  (14013117)
        500421.07   3731984.35        9.80772  (14013117)                500471.07
3731984.35        9.17118  (14013117)
        500521.07   3731984.35        8.60300  (14013117)                500571.07
3731984.35        8.08182  (14013117)
        500621.07   3731984.35        7.63092  (14013117)                500671.07
3731984.35        8.67526  (11062522)
        498221.07   3732034.35        7.68551  (11120524)                498271.07
3732034.35        8.14975  (11120524)
        498321.07   3732034.35        8.66182  (11120524)                498371.07
3732034.35        9.23037  (11120524)
        498421.07   3732034.35        9.85925  (11120524)                498471.07
3732034.35       10.55992  (11120524)
        498521.07   3732034.35       11.34002  (11120524)                498571.07
3732034.35       12.23109  (11120524)
        498621.07   3732034.35       13.23642  (11120524)                498671.07
3732034.35       14.34733  (11120524)
        498721.07   3732034.35       15.63759  (11120524)                498771.07
3732034.35       17.51085  (10120517)
        498821.07   3732034.35       19.72998  (10120517)                498871.07
3732034.35       22.34808  (10120517)
        498921.07   3732034.35       25.47739  (10120517)                498971.07
3732034.35       29.26325  (10120517)
        499021.07   3732034.35       34.07359  (10120517)                499071.07
3732034.35       39.86612  (10120517)
        499121.07   3732034.35       49.88480  (14090218)                499171.07
3732034.35       71.73647  (14090218)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 685
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
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                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                 L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                 L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                 L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        499221.07   3732034.35      103.34710  (14090218)               499271.07
3732034.35      154.56378  (14090218)
        499321.07   3732034.35      270.96019  (16010616)               499371.07
3732034.35      811.20752  (16010616)
        499521.07   3732034.35      144.97994  (14041207)               499571.07
3732034.35       86.27849  (14041207)
        499721.07   3732034.35       40.21018  (16092818)               499771.07
3732034.35       34.52761  (16092818)
        499821.07   3732034.35       29.88131  (16092818)               499871.07
3732034.35       26.05201  (16092818)
        499921.07   3732034.35       22.85597  (16092818)               499971.07
3732034.35       20.64101  (14013117)
        500021.07   3732034.35       18.75572  (14013117)               500071.07
3732034.35       17.12538  (14013117)
        500121.07   3732034.35       15.70671  (14013117)               500171.07
3732034.35       14.46345  (14013117)
        500221.07   3732034.35       13.36874  (14013117)               500271.07
3732034.35       12.39679  (14013117)
        500321.07   3732034.35       11.53837  (14013117)               500371.07
3732034.35       10.76448  (14013117)
        500421.07   3732034.35       10.07028  (14013117)               500471.07
3732034.35        9.44396  (14013117)
        500521.07   3732034.35        8.87715  (14013117)               500571.07
3732034.35        8.36017  (14013117)
        500621.07   3732034.35        7.88836  (14013117)               500671.07
3732034.35        7.45817  (14013117)
        498221.07   3732084.35        7.59629  (11120524)               498271.07
3732084.35        8.02690  (11120524)
        498321.07   3732084.35        8.49620  (11120524)               498371.07
3732084.35        9.00863  (11120524)
        498421.07   3732084.35        9.57025  (11120524)               498471.07
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3732084.35       10.24399  (10120517)
        498521.07   3732084.35       11.18738  (10120517)                498571.07
3732084.35       12.26622  (10120517)
        498621.07   3732084.35       13.44509  (10120517)                498671.07
3732084.35       14.84259  (10120517)
        498721.07   3732084.35       16.39199  (10120517)                498771.07
3732084.35       18.19167  (10120517)
        498821.07   3732084.35       20.23179  (10120517)                498871.07
3732084.35       22.55101  (10120517)
        498921.07   3732084.35       25.20771  (10120517)                498971.07
3732084.35       28.80275  (10092718)
        499021.07   3732084.35       34.15941  (10092718)                499071.07
3732084.35       41.68071  (14090218)
        499121.07   3732084.35       56.61395  (14090218)                499171.07
3732084.35       76.45941  (14090218)
        499221.07   3732084.35      104.33410  (14090218)                499271.07
3732084.35      149.16740  (14090218)
        499321.07   3732084.35      242.09075  (14090218)                499371.07
3732084.35      568.79278  (16010516)
        499521.07   3732084.35      141.26946  (14041207)                499571.07
3732084.35       90.47852  (14041207)
        499721.07   3732084.35       37.51768  (15110220)                499771.07
3732084.35       32.61029  (16092818)
        499821.07   3732084.35       28.96152  (16092818)                499871.07
3732084.35       25.80776  (16092818)
        499921.07   3732084.35       23.08405  (16092818)                499971.07
3732084.35       20.71463  (16092818)
        500021.07   3732084.35       18.63861  (16092818)                500071.07
3732084.35       16.83295  (16092818)
        500121.07   3732084.35       15.23738  (16092818)                500171.07
3732084.35       13.83825  (16092818)
        500221.07   3732084.35       12.88299  (14013117)                500271.07
3732084.35       12.03392  (14013117)
        500321.07   3732084.35       11.27240  (14013117)                500371.07
3732084.35       10.57531  (14013117)
        500421.07   3732084.35        9.94759  (14013117)                500471.07
3732084.35        9.37430  (14013117)
        500521.07   3732084.35        8.84770  (14013117)                500571.07
3732084.35        8.36912  (14013117)
        500621.07   3732084.35        9.18129  (14013117)                500671.07
3732084.35        7.51573  (14013117)
        498221.07   3732134.35        7.38105  (10120517)                498271.07
3732134.35        7.93229  (10120517)
        498321.07   3732134.35        8.54051  (10120517)                498371.07
3732134.35        9.21036  (10120517)
        498421.07   3732134.35        9.95258  (10120517)                498471.07
3732134.35       10.76600  (10120517)
        498521.07   3732134.35       11.65856  (10120517)                498571.07
3732134.35       12.66670  (10120517)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):   L0004634   , L0004635
, L0004636   , L0004637   , L0004638   ,
                  L0004639   , L0004640   , L0004641   , L0004642   , L0004643
, L0004644   , L0004645   , L0004646   ,
                  L0004647   , L0004648   , L0004649   , L0004650   , L0004651
, L0004652   , L0004653   , L0004654   ,
                  L0004655   , L0004656   , L0004657   , L0004658   , L0004659
, L0004660   , L0004661   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        498621.07   3732134.35   13.76131 (10120517)   498671.07
3732134.35   14.95426 (10120517)
        498721.07   3732134.35   16.28487 (10120517)   498771.07
3732134.35   17.77106 (10120517)
        498821.07   3732134.35   19.51564 (10092718)   498871.07
3732134.35   22.32734 (10092718)
        498921.07   3732134.35   25.51904 (10092718)   498971.07
3732134.35   29.15383 (10092718)
        499021.07   3732134.35   35.18215 (14090218)   499071.07
3732134.35   45.51503 (14090218)
        499121.07   3732134.35   57.99377 (14090218)   499171.07
3732134.35   72.96421 (14090218)
        499221.07   3732134.35   90.48222 (14090218)   499271.07
3732134.35   111.44633 (16010516)
        499321.07   3732134.35   169.77387 (16010516)   499371.07
3732134.35   200.75553 (15090407)
        499521.07   3732134.35   119.10409 (14041207)   499571.07
3732134.35   86.28280 (14041207)
        499721.07   3732134.35   36.87706 (14041118)   499771.07
3732134.35   30.63029 (14041118)
        499821.07   3732134.35   27.14755 (15110220)   499871.07
3732134.35   24.16405 (15110220)

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        499921.07   3732134.35       21.73918  (16092818)                499971.07
3732134.35       19.93256  (16092818)
        500021.07   3732134.35       18.27628  (16092818)                500071.07
3732134.35       16.77051  (16092818)
        500121.07   3732134.35       15.39766  (16092818)                500171.07
3732134.35       14.15636  (16092818)
        500221.07   3732134.35       13.03397  (16092818)                500271.07
3732134.35       12.01216  (16092818)
        500321.07   3732134.35       11.09053  (16092818)                500371.07
3732134.35       10.25017  (16092818)
        500421.07   3732134.35        9.49327  (16092818)                500471.07
3732134.35        8.99211  (14013117)
        500521.07   3732134.35        8.53906  (14013117)                500571.07
3732134.35        8.11843  (14013117)
        500621.07   3732134.35        8.00580  (14013117)                500671.07
3732134.35        7.67177  (14013117)
        498221.07   3732184.35        7.74280  (10120517)                498271.07
3732184.35        8.27470  (10120517)
        498321.07   3732184.35        8.84845  (10120517)                498371.07
3732184.35        9.46923  (10120517)
        498421.07   3732184.35       10.14336  (10120517)                498471.07
3732184.35       10.87104  (10120517)
        498521.07   3732184.35       11.65225  (10120517)                498571.07
3732184.35       12.50217  (10120517)
        498621.07   3732184.35       13.40880  (10120517)                498671.07
3732184.35       14.35958  (10120517)
        498721.07   3732184.35       15.99401  (10092718)                498771.07
3732184.35       17.94705  (10092718)
        498821.07   3732184.35       20.07255  (10092718)                498871.07
3732184.35       22.37283  (10092718)
        498921.07   3732184.35       24.79832  (10092718)                498971.07
3732184.35       29.72934  (14090218)
        499021.07   3732184.35       36.80668  (14090218)                499071.07
3732184.35       44.51695  (14090218)
        499121.07   3732184.35       52.26723  (14090218)                499171.07
3732184.35       58.80035  (14090218)
        499221.07   3732184.35       71.76592  (16010516)                499271.07
3732184.35       97.43910  (16010516)
        499321.07   3732184.35       91.19394  (16010516)                499371.07
3732184.35      120.68659  (10082818)
        499421.07   3732184.35      157.63368  (14113016)                499471.07
3732184.35      102.39252  (16082607)
        499521.07   3732184.35       86.95783  (14041207)                499571.07
3732184.35       73.35345  (14041207)
        499621.07   3732184.35       57.86467  (14041207)                499671.07
3732184.35       45.48880  (16090507)
        499721.07   3732184.35       36.12025  (16090507)                499771.07
3732184.35       30.93648  (14041118)
        499821.07   3732184.35       26.59823  (14041118)                499871.07
3732184.35       22.85035  (16031120)
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        499921.07   3732184.35       20.73448  (15110220)                499971.07
3732184.35       18.90581  (15110220)
        500021.07   3732184.35       17.18347  (15110220)                500071.07
3732184.35       15.82306  (16092818)
        500121.07   3732184.35       14.78778  (16092818)                500171.07
3732184.35       13.80706  (16092818)
        500221.07   3732184.35       12.88338  (16092818)                500271.07
3732184.35       12.01691  (16092818)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 687
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                 L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                 L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                 L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3732184.35       11.21358  (16092818)                500371.07
3732184.35       10.46729  (16092818)
        500421.07   3732184.35        9.77467  (16092818)                500471.07
3732184.35        9.13403  (16092818)
        500521.07   3732184.35        8.54207  (16092818)                500571.07
3732184.35        7.99404  (16092818)
        500621.07   3732184.35        7.48800  (16092818)                500671.07
3732184.35        7.06553  (14040119)
        498221.07   3732234.35        7.86859  (10120517)                498271.07
3732234.35        8.35022  (10120517)
        498321.07   3732234.35        8.83734  (10120517)                498371.07
3732234.35        9.39156  (10120517)
        498421.07   3732234.35        9.95950  (10120517)                498471.07
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3732234.35       10.54039  (10120517)
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        498621.07   3732234.35       13.40004  (10092718)                498671.07
3732234.35       14.76725  (10092718)
        498721.07   3732234.35       16.25782  (10092718)                498771.07
3732234.35       17.82812  (10092718)
        498821.07   3732234.35       19.41687  (10092718)                498871.07
3732234.35       21.00465  (10092718)
        498921.07   3732234.35       25.09760  (14090218)                498971.07
3732234.35       29.88986  (14090218)
        499021.07   3732234.35       34.56774  (14090218)                499071.07
3732234.35       38.58674  (14090218)
        499121.07   3732234.35       40.77316  (14090218)                499171.07
3732234.35       49.76540  (16010516)
        499221.07   3732234.35       65.97552  (16010516)                499271.07
3732234.35       68.10723  (16010516)
        499321.07   3732234.35       70.68838  (16123116)                499371.07
3732234.35       83.08602  (10082818)
        499421.07   3732234.35      103.78121  (14113016)                499471.07
3732234.35       86.97773  (14113016)
        499521.07   3732234.35       63.77574  (16082607)                499571.07
3732234.35       57.14495  (14041207)
        499621.07   3732234.35       50.24093  (14041207)                499671.07
3732234.35       41.40080  (14041207)
        499721.07   3732234.35       34.76359  (16090507)                499771.07
3732234.35       28.99928  (14041118)
        499821.07   3732234.35       26.13194  (14041118)                499871.07
3732234.35       23.14496  (14041118)
        499921.07   3732234.35       20.24615  (14041118)                499971.07
3732234.35       17.92733  (16031120)
        500021.07   3732234.35       16.49139  (15110220)                500071.07
3732234.35       15.28669  (15110220)
        500121.07   3732234.35       14.12024  (15110220)                500171.07
3732234.35       13.01000  (15110220)
        500221.07   3732234.35       12.19903  (16092818)                500271.07
3732234.35       11.55060  (16092818)
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3732234.35       10.30054  (16092818)
        500421.07   3732234.35        9.71981  (16092818)                500471.07
3732234.35        9.16649  (16092818)
        500521.07   3732234.35        8.64231  (16092818)                500571.07
3732234.35        8.15134  (16092818)
        500621.07   3732234.35        7.68599  (16092818)                500671.07
3732234.35        7.25197  (16092818)
        498221.07   3732284.35        7.78573  (10120517)                498271.07
3732284.35        8.18428  (10120517)
        498321.07   3732284.35        8.58939  (10120517)                498371.07
3732284.35        9.01585  (10120517)
        498421.07   3732284.35        9.50013  (10092718)                498471.07
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        499521.07   3732284.35       48.01921  (16082607)              499571.07
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3732284.35       36.55540  (14041207)
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3732284.35       27.50450  (14102417)
        499821.07   3732284.35       24.11717  (14041118)              499871.07
3732284.35       22.29018  (14041118)
        499921.07   3732284.35       20.21792  (14041118)              499971.07
3732284.35       18.09388  (14041118)
        500021.07   3732284.35       16.01298  (14041118)              500071.07
3732284.35       14.55058  (16031120)
        500121.07   3732284.35       13.50832  (15110220)              500171.07
3732284.35       12.68946  (15110220)
        500221.07   3732284.35       11.86432  (15110220)              500271.07
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        500421.07   3732284.35        9.34301  (16092818)              500471.07
3732284.35        8.90640  (16092818)
        500521.07   3732284.35        8.47992  (16092818)              500571.07
3732284.35        8.06980  (16092818)
        500621.07   3732284.35        7.67244  (16092818)              500671.07
3732284.35        7.29267  (16092818)
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3732334.35        7.78831  (10120517)
        498321.07   3732334.35        8.43238  (10092718)              498371.07
3732334.35        9.14135  (10092718)
        498421.07   3732334.35        9.88789  (10092718)              498471.07
3732334.35       10.67578  (10092718)
        498521.07   3732334.35       11.41648  (10092718)              498571.07
3732334.35       12.31125  (10092718)
        498621.07   3732334.35       13.13060  (10092718)              498671.07
3732334.35       13.89931  (10092718)
        498721.07   3732334.35       14.58713  (10092718)              498771.07
3732334.35       15.71479  (14090218)
        498821.07   3732334.35       18.04828  (14090218)              498871.07
3732334.35       20.19421  (14090218)
        498921.07   3732334.35       21.92795  (14090218)              498971.07
3732334.35       23.02897  (16061019)
        499021.07   3732334.35       24.63698  (11022608)              499071.07
3732334.35       26.91503  (16010516)
        499121.07   3732334.35       35.99692  (16010516)              499171.07
3732334.35       41.01979  (16010516)
        499221.07   3732334.35       37.03508  (10062119)              499271.07
3732334.35       41.51883  (15071719)
        499321.07   3732334.35       44.74261  (15091118)              499371.07
3732334.35       47.90088  (10082818)
        499421.07   3732334.35       54.44676  (14113016)              499471.07
3732334.35       58.75845  (14113016)
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        499521.07   3732334.35       43.06003  (14113016)                499571.07
3732334.35       35.83618  (14013017)
        499621.07   3732334.35       32.54389  (14013017)                499671.07
3732334.35       30.68687  (14041207)
        499721.07   3732334.35       27.75821  (14041207)                499771.07
3732334.35       25.54201  (14102417)
        499821.07   3732334.35       23.30169  (14102417)                499871.07
3732334.35       20.64190  (14102417)
        499921.07   3732334.35       19.19951  (14041118)                499971.07
3732334.35       17.75960  (14041118)
        500021.07   3732334.35       16.19261  (14041118)                500071.07
3732334.35       14.59230  (14041118)
        500121.07   3732334.35       13.09163  (16031120)                500171.07
3732334.35       12.12853  (16031120)
        500221.07   3732334.35       11.33777  (15110220)                500271.07
3732334.35       10.75048  (15110220)
        500321.07   3732334.35       10.14553  (15110220)                500371.07
3732334.35        9.54104  (15110220)
        500421.07   3732334.35        8.95511  (15110220)                500471.07
3732334.35        8.39561  (16092818)
        500521.07   3732334.35        8.08070  (16092818)                500571.07
3732334.35        7.76791  (16092818)
        500621.07   3732334.35        7.45037  (16092818)                500671.07
3732334.35        7.14219  (16092818)
        498221.07   3732384.35        7.50145  (10092718)                498271.07
3732384.35        8.07107  (10092718)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 689
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                  L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                  L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3732384.35	8.67252	(10092718)	498371.07	3732384.35	9.27990	(10092718)
498421.07	3732384.35	9.91285	(10092718)	498471.07	3732384.35	10.53370	(10092718)
498521.07	3732384.35	11.14488	(10092718)	498571.07	3732384.35	11.73719	(10092718)
498621.07	3732384.35	12.17384	(10092718)	498671.07	3732384.35	12.63868	(10092718)
498721.07	3732384.35	13.71590	(14090218)	498771.07	3732384.35	15.39441	(14090218)
498821.07	3732384.35	16.85720	(14090218)	498871.07	3732384.35	18.16360	(16061019)
498921.07	3732384.35	19.69144	(16061019)	498971.07	3732384.35	20.83509	(11022608)
499021.07	3732384.35	22.31333	(10101623)	499071.07	3732384.35	27.73135	(16010516)
499121.07	3732384.35	32.65148	(16010516)	499171.07	3732384.35	31.95007	(16010516)
499221.07	3732384.35	32.35341	(15071719)	499271.07	3732384.35	35.01497	(16102217)
499321.07	3732384.35	37.69989	(15091118)	499371.07	3732384.35	38.51254	(10082818)
499421.07	3732384.35	41.87083	(14113016)	499471.07	3732384.35	48.11279	(14113016)
499521.07	3732384.35	39.44759	(14113016)	499571.07	3732384.35	30.88825	(16091223)
499621.07	3732384.35	29.23685	(14013017)	499671.07	3732384.35	26.70214	(11070423)
499721.07	3732384.35	24.67072	(11091320)	499771.07	3732384.35	23.08693	(15040418)
499821.07	3732384.35	21.68705	(14102417)	499871.07	3732384.35	20.06048	(14102417)
499921.07	3732384.35	18.04891	(14102417)	499971.07	3732384.35	16.68639	(14041118)
500021.07	3732384.35	15.69031	(14041118)	500071.07	3732384.35	14.53337	(14041118)
500121.07	3732384.35	13.30828	(14041118)	500171.07	3732384.35	12.07769	(14041118)
500221.07	3732384.35	11.05505	(16031120)	500271.07	3732384.35	10.31389	(16031120)
500321.07	3732384.35	9.68677	(15110220)	500371.07	3732384.35	9.24929	(15110220)
500421.07	3732384.35	8.79980	(15110220)	500471.07	3732384.35	8.34304	(15110220)
500521.07	3732384.35	7.88841	(15110220)	500571.07			

3732384.35   7.44451 (15110220)
        500621.07   3732384.35   7.05414 (16092818)   500671.07
3732384.35   6.82500 (16092818)
        498221.07   3732434.35   7.68688 (10092718)   498271.07
3732434.35   8.17359 (10092718)
        498321.07   3732434.35   8.66774 (10092718)   498371.07
3732434.35   9.16453 (10092718)
        498421.07   3732434.35   9.63672 (10092718)   498471.07
3732434.35   10.08069 (10092718)
        498521.07   3732434.35   10.47160 (10092718)   498571.07
3732434.35   10.80412 (10092718)
        498621.07   3732434.35   11.02694 (10092718)   498671.07
3732434.35   12.00407 (14090218)
        498721.07   3732434.35   13.22105 (14090218)   498771.07
3732434.35   14.54330 (16061019)
        498821.07   3732434.35   16.01087 (16061019)   498871.07
3732434.35   17.15594 (16061019)
        498921.07   3732434.35   17.97585 (11022608)   498971.07
3732434.35   19.00157 (10101623)
        499021.07   3732434.35   21.72281 (16010516)   499071.07
3732434.35   26.26947 (16010516)
        499121.07   3732434.35   27.26281 (16010516)   499171.07
3732434.35   26.47580 (10062119)
        499221.07   3732434.35   28.88256 (15071719)   499271.07
3732434.35   30.56131 (16102217)
        499321.07   3732434.35   32.29130 (15091118)   499371.07
3732434.35   31.84800 (15090318)
        499421.07   3732434.35   33.07693 (14113016)   499471.07
3732434.35   39.68324 (14113016)
        499521.07   3732434.35   35.40454 (14113016)   499571.07
3732434.35   26.99265 (16091223)
        499621.07   3732434.35   25.72740 (14013017)   499671.07
3732434.35   24.17642 (14013017)
        499721.07   3732434.35   22.56208 (11070423)   499771.07
3732434.35   20.89040 (11091320)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):   L0004634   , L0004635
, L0004636   , L0004637   , L0004638   ,
                L0004639   , L0004640   , L0004641   , L0004642   , L0004643
, L0004644   , L0004645   , L0004646   ,
                L0004647   , L0004648   , L0004649   , L0004650   , L0004651

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, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        499821.07   3732434.35       19.82460  (15040418)               499871.07
3732434.35       18.74148  (14102417)
        499921.07   3732434.35       17.50867  (14102417)               499971.07
3732434.35       15.94588  (14102417)
        500021.07   3732434.35       14.63575  (14041118)               500071.07
3732434.35       13.94496  (14041118)
        500121.07   3732434.35       13.09610  (14041118)               500171.07
3732434.35       12.15555  (14041118)
        500221.07   3732434.35       11.16513  (14041118)               500271.07
3732434.35       10.17744  (14041118)
        500321.07   3732434.35        9.49715  (16031120)               500371.07
3732434.35        8.91041  (16031120)
        500421.07   3732434.35        8.40624  (15110220)               500471.07
3732434.35        8.07618  (15110220)
        500521.07   3732434.35        7.72895  (15110220)               500571.07
3732434.35        7.37563  (15110220)
        500621.07   3732434.35        7.01573  (15110220)               500671.07
3732434.35        6.66022  (15110220)
        498221.07   3732484.35        7.67563  (10092718)               498271.07
3732484.35        8.06407  (10092718)
        498321.07   3732484.35        8.43942  (10092718)               498371.07
3732484.35        8.79429  (10092718)
        498421.07   3732484.35        9.10936  (10092718)               498471.07
3732484.35        9.36406  (10092718)
        498521.07   3732484.35        9.54299  (10092718)               498571.07
3732484.35        9.65026  (10092718)
        498621.07   3732484.35       10.67062  (16061019)               498671.07
3732484.35       11.90029  (16061019)
        498721.07   3732484.35       13.09372  (16061019)               498771.07
3732484.35       14.18257  (16061019)
        498821.07   3732484.35       15.05568  (16061019)               498871.07
3732484.35       15.62858  (11022608)
        498921.07   3732484.35       16.43343  (11040221)               498971.07
3732484.35       17.84952  (10101623)
        499021.07   3732484.35       21.31113  (16010516)               499071.07
3732484.35       23.12164  (16010516)
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        499121.07   3732484.35       21.82013  (10093023)                499171.07
3732484.35       23.66338  (10062119)
        499221.07   3732484.35       25.57811  (15071719)                499271.07
3732484.35       26.80131  (16102217)
        499321.07   3732484.35       28.02117  (15091118)                499371.07
3732484.35       27.49364  (15090318)
        499421.07   3732484.35       28.68286  (14090718)                499471.07
3732484.35       33.02234  (14113016)
        499521.07   3732484.35       31.43168  (14113016)                499571.07
3732484.35       23.99914  (11040718)
        499621.07   3732484.35       22.79736  (16091223)                499671.07
3732484.35       21.97590  (14013017)
        499721.07   3732484.35       20.26377  (10090622)                499771.07
3732484.35       19.34760  (11070423)
        499821.07   3732484.35       17.97510  (11091320)                499871.07
3732484.35       17.27559  (15040418)
        499921.07   3732484.35       16.41119  (14102417)                499971.07
3732484.35       15.45851  (14102417)
        500021.07   3732484.35       14.22288  (14102417)                500071.07
3732484.35       12.94744  (14041118)
        500121.07   3732484.35       12.46826  (14041118)                500171.07
3732484.35       11.84686  (14041118)
        500221.07   3732484.35       11.11406  (14041118)                500271.07
3732484.35       10.32583  (14041118)
        500321.07   3732484.35        9.51965  (14041118)                500371.07
3732484.35        8.73916  (16031120)
        500421.07   3732484.35        8.28172  (16031120)                500471.07
3732484.35        7.80863  (16031120)
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3732484.35        7.13083  (15110220)
        500621.07   3732484.35        6.85777  (15110220)                500671.07
3732484.35        6.85507  (15110220)
        498221.07   3732534.35        7.48476  (10092718)                498271.07
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3732534.35        8.22861  (10092718)
        498421.07   3732534.35        8.38468  (10092718)                498471.07
3732534.35        8.46838  (10092718)
        498521.07   3732534.35        8.82468  (16061019)                498571.07
3732534.35        9.84388  (16061019)
        498621.07   3732534.35       10.86156  (16061019)                498671.07
3732534.35       11.83299  (16061019)
        498721.07   3732534.35       12.70987  (16061019)                498771.07
3732534.35       13.39078  (16061019)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                 INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498821.07   3732534.35       13.91779  (11022608)                498871.07
3732534.35       14.45230  (11040221)
        498921.07   3732534.35       15.57623  (10101623)                498971.07
3732534.35       17.41600  (16010516)
        499021.07   3732534.35       19.55267  (16010516)                499071.07
3732534.35       19.12807  (16010516)
        499121.07   3732534.35       20.15593  (10062119)                499171.07
3732534.35       21.60846  (15071719)
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3732534.35       23.91101  (15091118)
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3732534.35       24.04220  (14090718)
        499421.07   3732534.35       25.16397  (14090718)                499471.07
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        499521.07   3732534.35       27.76185  (14113016)                499571.07
3732534.35       22.51362  (14113016)
        499621.07   3732534.35       20.56012  (16091223)                499671.07
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        499721.07   3732534.35       18.88290  (14013017)                499771.07
3732534.35       17.66992  (11070423)
        499821.07   3732534.35       16.80292  (11070423)                499871.07
3732534.35       15.66887  (11091320)
        499921.07   3732534.35       15.24040  (15040418)                499971.07
3732534.35       14.54297  (14102417)
        500021.07   3732534.35       13.78487  (14102417)                500071.07
3732534.35       12.79071  (14102417)
        500121.07   3732534.35       11.66667  (14102417)                500171.07
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500421.07 3732534.35 8.23223 (14041118) 500471.07
3732534.35 7.68407 (16031120)
500521.07 3732534.35 7.30315 (16031120) 500571.07
3732534.35 6.91189 (16031120)
500621.07 3732534.35 6.55556 (15110220) 500671.07
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3732584.35 7.30807 (10092718)
498321.07 3732584.35 7.43955 (10092718) 498371.07
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498421.07 3732584.35 7.53388 (10092718) 498471.07
3732584.35 8.24525 (16061019)
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3732584.35 9.96224 (16061019)
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3732584.35 11.46601 (16061019)
498721.07 3732584.35 11.99203 (16061019) 498771.07
3732584.35 12.43040 (11022608)
498821.07 3732584.35 12.85349 (11040221) 498871.07
3732584.35 13.75925 (10101623)
498921.07 3732584.35 14.45992 (10101623) 498971.07
3732584.35 16.52614 (16010516)
499021.07 3732584.35 16.93839 (16010516) 499071.07
3732584.35 17.16318 (10093023)
499121.07 3732584.35 18.48015 (10062119) 499171.07
3732584.35 19.78335 (15071719)
499221.07 3732584.35 20.52180 (16102217) 499271.07
3732584.35 21.53414 (15091118)
499321.07 3732584.35 21.79726 (15091118) 499371.07
3732584.35 21.38503 (14090718)
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3732584.35 23.48799 (14113016)
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3732584.35 17.74406 (16091223)
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3732584.35 16.30343 (14013017)
499821.07 3732584.35 15.59783 (11070423) 499871.07
3732584.35 14.76872 (11091320)
499921.07 3732584.35 13.85024 (15040418) 499971.07
3732584.35 13.58770 (15040418)
500021.07 3732584.35 13.00933 (14102417) 500071.07
3732584.35 12.39645 (14102417)
500121.07 3732584.35 11.58491 (14102417) 500171.07

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↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 692
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                   INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                  *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3732584.35        9.36833  (14041118)                500371.07
3732584.35        8.87003  (14041118)
        500421.07   3732584.35        8.32860  (14041118)                500471.07
3732584.35        7.76507  (14041118)
        500521.07   3732584.35        7.19657  (14041118)                500571.07
3732584.35        6.82465  (16031120)
        500621.07   3732584.35        6.50855  (16031120)                500671.07
3732584.35        6.18171  (16031120)
        498221.07   3732634.35        6.66303  (10092718)                498271.07
3732634.35        6.73126  (10092718)
        498321.07   3732634.35        6.75164  (10092718)                498371.07
3732634.35        6.97761  (16061019)
        498421.07   3732634.35        7.71743  (16061019)                498471.07
3732634.35        8.46079  (16061019)
        498521.07   3732634.35        9.17832  (16061019)                498571.07
3732634.35        9.84313  (16061019)
        498621.07   3732634.35       10.41587  (16061019)                498671.07
3732634.35       10.84253  (16061019)
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        498821.07   3732634.35       12.24619  (10101623)               498871.07
3732634.35       12.90924  (10101623)
        498921.07   3732634.35       13.97623  (16010516)               498971.07
3732634.35       14.86763  (16010516)
        499021.07   3732634.35       14.93913  (10093023)               499071.07
3732634.35       16.11448  (10062119)
        499121.07   3732634.35       16.96430  (15071719)               499171.07
3732634.35       18.02001  (15071719)
        499221.07   3732634.35       18.61905  (16102217)               499271.07
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3732634.35       20.05107  (14113016)
        499521.07   3732634.35       21.58430  (14113016)               499571.07
3732634.35       19.45990  (14113016)
        499621.07   3732634.35       16.94744  (11040718)               499671.07
3732634.35       16.34965  (16091223)
        499721.07   3732634.35       15.79355  (14013017)               499771.07
3732634.35       15.27454  (14013017)
        499821.07   3732634.35       14.31207  (10090622)               499871.07
3732634.35       13.87232  (11070423)
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3732634.35       12.45356  (15040418)
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3732634.35        7.78733  (14041118)
        500521.07   3732634.35        7.31906  (14041118)               500571.07
3732634.35        6.83657  (14041118)
        500621.07   3732634.35        6.36813  (16031120)               500671.07
3732634.35        6.11545  (16031120)
        498221.07   3732684.35        6.10162  (10092718)               498271.07
3732684.35        6.06591  (10092718)
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3732684.35        8.49081  (16061019)
        498521.07   3732684.35        9.04726  (16061019)               498571.07
3732684.35        9.51391  (16061019)
        498621.07   3732684.35        9.85975  (16061019)               498671.07
3732684.35       10.17703  (11022608)
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                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):   L0004634   , L0004635
, L0004636   , L0004637   , L0004638   ,
                  L0004639   , L0004640   , L0004641   , L0004642   , L0004643
, L0004644   , L0004645   , L0004646   ,
                  L0004647   , L0004648   , L0004649   , L0004650   , L0004651
, L0004652   , L0004653   , L0004654   ,
                  L0004655   , L0004656   , L0004657   , L0004658   , L0004659
, L0004660   , L0004661   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
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- -
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3732684.35   17.36346 (14090718)
        499421.07   3732684.35   18.14850 (14090718)   499471.07
3732684.35   17.63288 (14090718)
        499521.07   3732684.35   19.05851 (14113016)   499571.07
3732684.35   17.88847 (14113016)
        499621.07   3732684.35   15.48861 (11040718)   499671.07
3732684.35   14.97386 (16091223)
        499721.07   3732684.35   14.39253 (11052220)   499771.07

3732684.35 14.18755 (14013017)
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3732684.35 12.87027 (11070423)
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3732684.35 11.79798 (11091320)
500021.07 3732684.35 11.27246 (15040418) 500071.07
3732684.35 11.06652 (15040418)
500121.07 3732684.35 10.65530 (14102417) 500171.07
3732684.35 10.24242 (14102417)
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500321.07 3732684.35 8.38844 (14041118) 500371.07
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500521.07 3732684.35 7.29228 (14041118) 500571.07
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3732734.35 12.41749 (10093023)
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499521.07 3732734.35 16.85767 (14113016) 499571.07
3732734.35 16.37650 (14113016)
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3732734.35 13.80193 (11040718)
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        499921.07   3732734.35       11.66259  (11070423)                499971.07
3732734.35       11.19015  (11070423)
        500021.07   3732734.35       10.64401  (11091320)                500071.07
3732734.35       10.27372  (15040418)
        500121.07   3732734.35       10.09312  (15040418)                500171.07
3732734.35        9.73954  (14102417)
        500221.07   3732734.35        9.38415  (14102417)                500271.07
3732734.35        8.90624  (14102417)
        500321.07   3732734.35        8.33511  (14102417)                500371.07
3732734.35        7.71278  (14102417)
        500421.07   3732734.35        7.56842  (14041118)                500471.07
3732734.35        7.38047  (14041118)
        500521.07   3732734.35        7.12957  (14041118)                500571.07
3732734.35        6.83669  (14041118)
        500621.07   3732734.35        6.50900  (14041118)                500671.07
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3732784.35        6.40221  (16061019)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 694
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
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        498321.07   3732784.35        6.87890  (16061019)              498371.07
3732784.35        7.33238  (16061019)
        498421.07   3732784.35        7.73485  (16061019)              498471.07
3732784.35        8.05392  (16061019)
        498521.07   3732784.35        8.28871  (16061019)              498571.07
3732784.35        8.52872  (11022608)
        498621.07   3732784.35        8.75035  (11022608)              498671.07
3732784.35        9.04760  (10101623)
        498721.07   3732784.35        9.56407  (10101623)              498771.07
3732784.35        9.90013  (10101623)
        498821.07   3732784.35       10.29128  (10040920)              498871.07
3732784.35       10.76410  (15090218)
        498921.07   3732784.35       11.24819  (15090218)              498971.07
3732784.35       11.79988  (10093023)
        499021.07   3732784.35       12.49461  (10062119)              499071.07
3732784.35       13.04004  (15071719)
        499121.07   3732784.35       13.65696  (15071719)              499171.07
3732784.35       13.97712  (16102217)
        499221.07   3732784.35       14.41536  (15091118)              499271.07
3732784.35       14.84905  (15091118)
        499321.07   3732784.35       14.75121  (15090318)              499371.07
3732784.35       14.48828  (14090718)
        499421.07   3732784.35       15.10989  (14090718)              499471.07
3732784.35       14.85565  (14090718)
        499521.07   3732784.35       14.95711  (14113016)              499571.07
3732784.35       14.95121  (14113016)
        499621.07   3732784.35       13.35112  (10100517)              499671.07
3732784.35       12.82743  (11040718)
        499721.07   3732784.35       12.47171  (16091223)              499771.07
3732784.35       12.00907  (11052220)
        499821.07   3732784.35       11.89572  (14013017)              499871.07
3732784.35       11.42514  (14013017)
        499921.07   3732784.35       10.84182  (10090622)              499971.07
3732784.35       10.60922  (11070423)
        500021.07   3732784.35       10.15458  (11091320)              500071.07
3732784.35        9.66054  (11091320)
        500121.07   3732784.35        9.42828  (15040418)              500171.07
3732784.35        9.26195  (15040418)
        500221.07   3732784.35        8.94249  (14102417)              500271.07
3732784.35        8.64554  (14102417)
        500321.07   3732784.35        8.23347  (14102417)              500371.07
3732784.35        7.74589  (14102417)
        500421.07   3732784.35        7.20915  (14102417)              500471.07
3732784.35        6.98589  (14041118)
        500521.07   3732784.35        6.84427  (14041118)              500571.07
3732784.35        6.65231  (14041118)
        500621.07   3732784.35        6.41517  (14041118)              500671.07
3732784.35        6.14373  (14041118)
        498221.07   3732834.35        6.03423  (16061019)              498271.07
3732834.35        6.45590  (16061019)
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        498321.07   3732834.35        6.85319  (16061019)               498371.07
3732834.35        7.19382  (16061019)
        498421.07   3732834.35        7.46567  (16061019)               498471.07
3732834.35        7.65885  (16061019)
        498521.07   3732834.35        7.86644  (11022608)               498571.07
3732834.35        8.05355  (11022608)
        498621.07   3732834.35        8.28741  (11040221)               498671.07
3732834.35        8.74947  (10101623)
        498721.07   3732834.35        9.08016  (10101623)               498771.07
3732834.35        9.34398  (10040920)
        498821.07   3732834.35        9.76830  (10040920)               498871.07
3732834.35       10.23742  (15090218)
        498921.07   3732834.35       10.56620  (10093023)               498971.07
3732834.35       11.21895  (10062119)
        499021.07   3732834.35       11.71013  (10062119)               499071.07
3732834.35       12.28165  (15071719)
        499121.07   3732834.35       12.65722  (15071719)               499171.07
3732834.35       13.02804  (16102217)
        499221.07   3732834.35       13.43652  (15091118)               499271.07
3732834.35       13.66701  (15091118)
        499321.07   3732834.35       13.56774  (15090318)               499371.07
3732834.35       13.34108  (14090718)
        499421.07   3732834.35       13.92241  (14090718)               499471.07
3732834.35       13.74602  (14090718)
        499521.07   3732834.35       13.29738  (14113016)               499571.07
3732834.35       13.63200  (14113016)
        499621.07   3732834.35       12.49976  (10100517)               499671.07
3732834.35       11.91580  (11040718)
        499721.07   3732834.35       11.55153  (16091223)               499771.07
3732834.35       11.27763  (16091223)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 695
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                  INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                 L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                 L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                 L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499821.07	3732834.35	11.03544	(14013017)	499871.07	3732834.35	10.82232	(14013017)
499921.07	3732834.35	10.27098	(14013017)	499971.07	3732834.35	9.94179	(11070423)
500021.07	3732834.35	9.68828	(11070423)	500071.07	3732834.35	9.27249	(11091320)
500121.07	3732834.35	8.83096	(11091320)	500171.07	3732834.35	8.69311	(15040418)
500221.07	3732834.35	8.53204	(15040418)	500271.07	3732834.35	8.25682	(14102417)
500321.07	3732834.35	7.99933	(14102417)	500371.07	3732834.35	7.64789	(14102417)
500421.07	3732834.35	7.22466	(14102417)	500471.07	3732834.35	6.75168	(14102417)
500521.07	3732834.35	6.46900	(14041118)	500571.07	3732834.35	6.36769	(14041118)
500621.07	3732834.35	6.50794	(14041118)	500671.07	3732834.35	6.22215	(14041118)
498221.07	3732884.35	6.07351	(16061019)	498271.07	3732884.35	6.41091	(16061019)
498321.07	3732884.35	6.70575	(16061019)	498371.07	3732884.35	6.94367	(16061019)
498421.07	3732884.35	7.10887	(16061019)	498471.07	3732884.35	7.29628	(11022608)
498521.07	3732884.35	7.45046	(11022608)	498571.07	3732884.35	7.64592	(11040221)
498621.07	3732884.35	8.04271	(10101623)	498671.07	3732884.35	8.32358	(10101623)
498721.07	3732884.35	8.51554	(10101623)	498771.07	3732884.35	8.94802	(10040920)
498821.07	3732884.35	9.32776	(15090218)	498871.07	3732884.35	9.63041	(15090218)
498921.07	3732884.35	10.08491	(10093023)	498971.07	3732884.35	10.64730	(10062119)
499021.07	3732884.35	10.94578	(15071719)	499071.07	3732884.35	11.55778	(15071719)
499121.07	3732884.35	11.75501	(14041218)	499171.07	3732884.35	12.15118	(16102217)
499221.07	3732884.35	12.53478	(15091118)	499271.07	3732884.35	12.65207	(15091118)
499321.07	3732884.35	12.55707	(15090318)	499371.07			

3732884.35   12.34692 (14090718)
        499421.07   3732884.35   12.88047 (14090718)   499471.07
3732884.35   12.77068 (14090718)
        499521.07   3732884.35   12.01878 (14090718)   499571.07
3732884.35   12.41793 (14113016)
        499621.07   3732884.35   11.71892 (10100517)   499671.07
3732884.35   11.08459 (16091221)
        499721.07   3732884.35   10.83238 (11040718)   499771.07
3732884.35   10.59130 (16091223)
        499821.07   3732884.35   10.22606 (11052220)   499871.07
3732884.35   10.17102 (14013017)
        499921.07   3732884.35   9.84048 (14013017)   499971.07
3732884.35   9.35144 (10090622)
        500021.07   3732884.35   9.16299 (11070423)   500071.07
3732884.35   8.87873 (11070423)
        500121.07   3732884.35   8.53122 (11091320)   500171.07
3732884.35   8.09567 (11091320)
        500221.07   3732884.35   8.04332 (15040418)   500271.07
3732884.35   7.90034 (15040418)
        500321.07   3732884.35   7.65504 (14102417)   500371.07
3732884.35   7.43449 (14102417)
        500421.07   3732884.35   7.13142 (14102417)   500471.07
3732884.35   6.75992 (14102417)
        500521.07   3732884.35   6.34324 (14102417)   500571.07
3732884.35   6.00634 (14041118)
        500621.07   3732884.35   6.59509 (14041118)   500671.07
3732884.35   6.03180 (14041118)
        498221.07   3732934.35   6.02292 (16061019)   498271.07
3732934.35   6.27799 (16061019)
        498321.07   3732934.35   6.47998 (16061019)   498371.07
3732934.35   6.61322 (16061019)
        498421.07   3732934.35   6.78604 (11022608)   498471.07
3732934.35   6.92965 (11022608)
        498521.07   3732934.35   7.09215 (11040221)   498571.07
3732934.35   7.42246 (10101623)
        498621.07   3732934.35   7.72464 (10101623)   498671.07
3732934.35   7.89568 (10101623)
        498721.07   3732934.35   8.19982 (10040920)   498771.07
3732934.35   8.49543 (15090218)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE2 ***
                                  INCLUDING SOURCE(S):   L0004634   , L0004635

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, L0004636    , L0004637    , L0004638    ,
                L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
        498821.07   3732934.35        8.87011  (15090218)                498871.07
3732934.35        9.12085  (10093023)
        498921.07   3732934.35        9.62913  (10062119)                498971.07
3732934.35       10.05531  (10062119)
        499021.07   3732934.35       10.44034  (15071719)                499071.07
3732934.35       10.85318  (15071719)
        499121.07   3732934.35       11.02577  (14041218)                499171.07
3732934.35       11.34058  (16102217)
        499221.07   3732934.35       11.71553  (15091118)                499271.07
3732934.35       11.72704  (15091118)
        499321.07   3732934.35       11.65148  (15090318)                499371.07
3732934.35       11.47738  (14090718)
        499421.07   3732934.35       11.96324  (14090718)                499471.07
3732934.35       11.88952  (14090718)
        499521.07   3732934.35       11.26664  (14090718)                499571.07
3732934.35       11.31331  (14113016)
        499621.07   3732934.35       10.98656  (10100517)                499671.07
3732934.35       10.43876  (10100517)
        499721.07   3732934.35       10.18787  (11040718)                499771.07
3732934.35        9.92562  (16091223)
        499821.07   3732934.35        9.65746  (16091223)                499871.07
3732934.35        9.49254  (14013017)
        499921.07   3732934.35        9.35403  (14013017)                499971.07
3732934.35        8.95036  (14013017)
        500021.07   3732934.35        8.59795  (10090622)                500071.07
3732934.35        8.46452  (11070423)
        500121.07   3732934.35        8.16307  (11070423)                500171.07
3732934.35        7.86358  (11091320)
        500221.07   3732934.35        7.48800  (15040418)                500271.07
3732934.35        7.47461  (15040418)
        500321.07   3732934.35        7.34285  (15040418)                500371.07
3732934.35        7.12548  (14102417)
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        500421.07   3732934.35        6.93379  (14102417)               500471.07
3732934.35        6.66646  (14102417)
        500521.07   3732934.35        6.34029  (14102417)               500571.07
3732934.35        5.97318  (14102417)
        500621.07   3732934.35        5.59174  (14041118)               500671.07
3732934.35        5.54987  (14041118)
        498221.07   3732984.35        5.89292  (16061019)               498271.07
3732984.35        6.06555  (16061019)
        498321.07   3732984.35        6.17712  (16061019)               498371.07
3732984.35        6.33560  (11022608)
        498421.07   3732984.35        6.46348  (11022608)               498471.07
3732984.35        6.60191  (11040221)
        498521.07   3732984.35        6.87182  (10101623)               498571.07
3732984.35        7.16648  (10101623)
        498621.07   3732984.35        7.34581  (10101623)               498671.07
3732984.35        7.54745  (10040920)
        498721.07   3732984.35        7.84090  (10040920)               498771.07
3732984.35        8.15855  (15090218)
        498821.07   3732984.35        8.36959  (15090218)               498871.07
3732984.35        8.74796  (10093023)
        498921.07   3732984.35        9.18103  (10062119)               498971.07
3732984.35        9.42816  (10062119)
        499021.07   3732984.35        9.89325  (15071719)               499071.07
3732984.35       10.14670  (15071719)
        499121.07   3732984.35       10.36771  (16102217)               499171.07
3732984.35       10.56871  (16102217)
        499221.07   3732984.35       10.94591  (15091118)               499271.07
3732984.35       10.89545  (15091118)
        499321.07   3732984.35       10.84020  (15090318)               499371.07
3732984.35       10.70316  (14090718)
        499421.07   3732984.35       11.15108  (14090718)               499471.07
3732984.35       11.11477  (14090718)
        499521.07   3732984.35       10.59506  (14090718)               499571.07
3732984.35       10.31155  (10100517)
        499621.07   3732984.35       10.30952  (10100517)               499671.07
3732984.35        9.90863  (10100517)
        499721.07   3732984.35        9.56905  (11040718)               499771.07
3732984.35        9.27693  (11040718)
        499821.07   3732984.35        9.15365  (16091223)               499871.07
3732984.35        8.85204  (11052220)
        499921.07   3732984.35        8.83415  (14013017)               499971.07
3732984.35        8.59382  (14013017)
        500021.07   3732984.35        8.16618  (10090622)               500071.07
3732984.35        7.99480  (11070423)
        500121.07   3732984.35        7.83727  (11070423)               500171.07
3732984.35        7.55546  (11091320)
        500221.07   3732984.35        7.27547  (11091320)               500271.07
3732984.35        6.98906  (15040418)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
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*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE2 ***
INCLUDING SOURCE(S): L0004634 , L0004635 , L0004636 , L0004637 , L0004638 ,
L0004639 , L0004640 , L0004641 , L0004642 , L0004643 , L0004644 , L0004645 , L0004646 ,
L0004647 , L0004648 , L0004649 , L0004650 , L0004651 , L0004652 , L0004653 , L0004654 ,
L0004655 , L0004656 , L0004657 , L0004658 , L0004659 , L0004660 , L0004661 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500321.07	3732984.35	6.96875	(15040418)	500371.07	3732984.35	6.84723	(15040418)
500421.07	3732984.35	6.65515	(14102417)	500471.07	3732984.35	6.48453	(14102417)
500521.07	3732984.35	6.25091	(14102417)	500571.07	3732984.35	5.96081	(14102417)
500621.07	3732984.35	6.32397	(14102417)	500671.07	3732984.35	6.64428	(11050821)
498221.07	3733034.35	5.69459	(16061019)	498271.07	3733034.35	5.78760	(16061019)
498321.07	3733034.35	5.93408	(11022608)	498371.07	3733034.35	6.04936	(11022608)
498421.07	3733034.35	6.16763	(11040221)	498471.07	3733034.35	6.38503	(10101623)
498521.07	3733034.35	6.66633	(10101623)	498571.07	3733034.35	6.85119	(10101623)
498621.07	3733034.35	6.96496	(10040920)	498671.07	3733034.35	7.26794	(10040920)
498721.07	3733034.35	7.51413	(15090218)	498771.07	3733034.35	7.77733	(15090218)
498821.07	3733034.35	7.98494	(10093023)	498871.07	3733034.35	8.37847	(10062119)
498921.07	3733034.35	8.73086	(10062119)	498971.07			

3733034.35 8.95631 (15071719)
499021.07 3733034.35 9.38123 (15071719) 499071.07
3733034.35 9.50175 (15071719)
499121.07 3733034.35 9.78618 (16102217) 499171.07
3733034.35 9.97760 (15091118)
499221.07 3733034.35 10.26653 (15091118) 499271.07
3733034.35 10.19990 (15090318)
499321.07 3733034.35 10.11299 (15090318) 499371.07
3733034.35 10.01231 (14090718)
499421.07 3733034.35 10.42912 (14090718) 499471.07
3733034.35 10.42016 (14090718)
499521.07 3733034.35 9.98547 (14090718) 499571.07
3733034.35 9.60871 (10100517)
499621.07 3733034.35 9.68343 (10100517) 499671.07
3733034.35 9.40208 (10100517)
499721.07 3733034.35 8.97952 (11040718) 499771.07
3733034.35 8.81308 (11040718)
499821.07 3733034.35 8.64715 (16091223) 499871.07
3733034.35 8.39102 (16091223)
499921.07 3733034.35 8.29825 (14013017) 499971.07
3733034.35 8.19568 (14013017)
500021.07 3733034.35 7.89192 (14013017) 500071.07
3733034.35 7.58154 (10090622)
500121.07 3733034.35 7.45739 (11070423) 500171.07
3733034.35 7.27303 (11070423)
500221.07 3733034.35 7.02673 (11091320) 500271.07
3733034.35 6.74882 (11091320)
500321.07 3733034.35 6.54150 (15040418) 500371.07
3733034.35 6.51869 (15040418)
500421.07 3733034.35 6.40985 (15040418) 500471.07
3733034.35 6.23447 (14102417)
500521.07 3733034.35 6.08700 (14102417) 500571.07
3733034.35 5.87794 (14102417)
500621.07 3733034.35 5.62286 (14102417) 500671.07
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3733084.35 5.57538 (11022608)
498321.07 3733084.35 5.67888 (11022608) 498371.07
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3733084.35 6.49086 (10101623)
498621.07 3733084.35 6.75284 (10040920) 498671.07
3733084.35 6.94499 (10040920)
498721.07 3733084.35 7.22353 (15090218) 498771.07
3733084.35 7.36505 (15090218)
498821.07 3733084.35 7.69162 (10093023) 498871.07
3733084.35 8.04517 (10062119)
498921.07 3733084.35 8.27294 (10062119) 498971.07

3733084.35 8.58672 (15071719)
  499021.07 3733084.35 8.88147 (15071719) 499071.07
3733084.35 8.98684 (14041218)
  499121.07 3733084.35 9.24139 (16102217) 499171.07
3733084.35 9.44594 (15091118)
  499221.07 3733084.35 9.64432 (15091118) 499271.07
3733084.35 9.58256 (15090318)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE2 ***
INCLUDING SOURCE(S): L0004634 , L0004635 , L0004636 , L0004637 , L0004638 ,
  L0004639 , L0004640 , L0004641 , L0004642 , L0004643 , L0004644 , L0004645 , L0004646 ,
  L0004647 , L0004648 , L0004649 , L0004650 , L0004651 , L0004652 , L0004653 , L0004654 ,
  L0004655 , L0004656 , L0004657 , L0004658 , L0004659 , L0004660 , L0004661 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499321.07	3733084.35	9.47053	(15090318)	499371.07	3733084.35	9.39572	(14090718)
499421.07	3733084.35	9.78393	(14090718)	499471.07	3733084.35	9.79592	(14090718)
499521.07	3733084.35	9.43227	(14090718)	499571.07	3733084.35	8.97264	(10100517)
499621.07	3733084.35	9.10563	(10100517)	499671.07	3733084.35	8.92060	(10100517)
499721.07	3733084.35	8.50213	(16091221)	499771.07	3733084.35	8.35720	(11040718)
499821.07	3733084.35	8.14729	(16091223)	499871.07	3733084.35	8.00909	(16091223)
499921.07	3733084.35	7.76528	(11052220)	499971.07	3733084.35	7.77226	(14013017)

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        500021.07   3733084.35        7.59272  (14013017)              500071.07
3733084.35        7.24929  (14013017)
        500121.07   3733084.35        7.04535  (10090622)              500171.07
3733084.35        6.96601  (11070423)
        500221.07   3733084.35        6.76482  (11070423)              500271.07
3733084.35        6.54877  (11091320)
        500321.07   3733084.35        6.28308  (11091320)              500371.07
3733084.35        6.14388  (15040418)
        500421.07   3733084.35        6.12030  (15040418)              500471.07
3733084.35        6.01699  (15040418)
        500521.07   3733084.35        5.86080  (14102417)              500571.07
3733084.35        5.72917  (14102417)
        500621.07   3733084.35        5.54323  (14102417)              500671.07
3733084.35        5.31581  (14102417)
        498221.07   3733134.35        5.25284  (11022608)              498271.07
3733134.35        5.34607  (11022608)
        498321.07   3733134.35        5.43036  (11040221)              498371.07
3733134.35        5.56430  (10101623)
        498421.07   3733134.35        5.81892  (10101623)              498471.07
3733134.35        6.00253  (10101623)
        498521.07   3733134.35        6.10033  (10101623)              498571.07
3733134.35        6.27678  (10040920)
        498621.07   3733134.35        6.49206  (10040920)              498671.07
3733134.35        6.71286  (15090218)
        498721.07   3733134.35        6.89801  (15090218)              498771.07
3733134.35        7.08079  (10093023)
        498821.07   3733134.35        7.37889  (10062119)              498871.07
3733134.35        7.69510  (10062119)
        498921.07   3733134.35        7.81345  (10062119)              498971.07
3733134.35        8.20897  (15071719)
        499021.07   3733134.35        8.39414  (15071719)              499071.07
3733134.35        8.50853  (14041218)
        499121.07   3733134.35        8.72990  (16102217)              499171.07
3733134.35        8.95044  (15091118)
        499221.07   3733134.35        9.07732  (15091118)              499271.07
3733134.35        9.02545  (15090318)
        499321.07   3733134.35        8.89349  (15090318)              499371.07
3733134.35        8.84394  (14090718)
        499421.07   3733134.35        9.20501  (14090718)              499471.07
3733134.35        9.23287  (14090718)
        499521.07   3733134.35        8.92644  (14090718)              499571.07
3733134.35        8.39396  (10100517)
        499621.07   3733134.35        8.57226  (10100517)              499671.07
3733134.35        8.46559  (10100517)
        499721.07   3733134.35        8.09540  (10100517)              499771.07
3733134.35        7.91423  (11040718)
        499821.07   3733134.35        7.70419  (11040718)              499871.07
3733134.35        7.62001  (16091223)
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3733134.35        7.33555  (14013017)
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        500021.07   3733134.35        7.26224  (14013017)               500071.07
3733134.35        7.02898  (14013017)
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3733134.35        6.62070  (11070423)
        500221.07   3733134.35        6.51752  (11070423)               500271.07
3733134.35        6.30639  (11070423)
        500321.07   3733134.35        6.12561  (11091320)               500371.07
3733134.35        5.86293  (11091320)
        500421.07   3733134.35        5.78815  (15040418)               500471.07
3733134.35        5.76083  (15040418)
        500521.07   3733134.35        5.66321  (15040418)               500571.07
3733134.35        5.51949  (14102417)
        500621.07   3733134.35        5.40458  (14102417)               500671.07
3733134.35        5.24017  (14102417)
        498221.07   3733184.35        5.04677  (11022608)               498271.07
3733184.35        5.11632  (11040221)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 699
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                    INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                  L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                  L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        498321.07   3733184.35        5.22558  (11040221)               498371.07
3733184.35        5.45797  (10101623)
        498421.07   3733184.35        5.63929  (10101623)               498471.07
3733184.35        5.74585  (10101623)
        498521.07   3733184.35        5.84541  (10040920)               498571.07
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3733184.35 6.07212 (10040920)
498621.07 3733184.35 6.22953 (15090218) 498671.07
3733184.35 6.45616 (15090218)
498721.07 3733184.35 6.54696 (15090218) 498771.07
3733184.35 6.83262 (10093023)
498821.07 3733184.35 7.12153 (10062119) 498871.07
3733184.35 7.33622 (10062119)
498921.07 3733184.35 7.52676 (15071719) 498971.07
3733184.35 7.83322 (15071719)
499021.07 3733184.35 7.92872 (15071719) 499071.07
3733184.35 8.10134 (16102217)
499121.07 3733184.35 8.24987 (16102217) 499171.07
3733184.35 8.48877 (15091118)
499221.07 3733184.35 8.55840 (15091118) 499271.07
3733184.35 8.51851 (15090318)
499321.07 3733184.35 8.37215 (15090318) 499371.07
3733184.35 8.34620 (14090718)
499421.07 3733184.35 8.68096 (14090718) 499471.07
3733184.35 8.72167 (14090718)
499521.07 3733184.35 8.46378 (14090718) 499571.07
3733184.35 7.93708 (14090718)
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3733184.35 8.03543 (10100517)
499721.07 3733184.35 7.75145 (10100517) 499771.07
3733184.35 7.48780 (11040718)
499821.07 3733184.35 7.36338 (11040718) 499871.07
3733184.35 7.23086 (16091223)
499921.07 3733184.35 7.08450 (16091223) 499971.07
3733184.35 6.89572 (14013017)
500021.07 3733184.35 6.91145 (14013017) 500071.07
3733184.35 6.77496 (14013017)
500121.07 3733184.35 6.50562 (14013017) 500171.07
3733184.35 6.31602 (10090622)
500221.07 3733184.35 6.23152 (11070423) 500271.07
3733184.35 6.10710 (11070423)
500321.07 3733184.35 5.91868 (11091320) 500371.07
3733184.35 5.73828 (11091320)
500421.07 3733184.35 5.48913 (11091320) 500471.07
3733184.35 5.46257 (15040418)
500521.07 3733184.35 5.43408 (15040418) 500571.07
3733184.35 5.34436 (15040418)
500621.07 3733184.35 5.21383 (14102417) 500671.07
3733184.35 6.64437 (14102417)
498221.07 3733234.35 4.83170 (11040221) 498271.07
3733234.35 4.93608 (11040221)
498321.07 3733234.35 5.12973 (10101623) 498371.07
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498421.07 3733234.35 5.42097 (10101623) 498471.07
3733234.35 5.46018 (10101623)
498521.07 3733234.35 5.68593 (10040920) 498571.07

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3733234.35        5.83612  (10040920)
        498621.07   3733234.35        6.03635  (15090218)                498671.07
3733234.35        6.17713  (15090218)
        498721.07   3733234.35        6.33359  (10093023)                498771.07
3733234.35        6.58241  (10093023)
        498821.07   3733234.35        6.85615  (10062119)                498871.07
3733234.35        6.97254  (10062119)
        498921.07   3733234.35        7.24680  (15071719)                498971.07
3733234.35        7.46408  (15071719)
        499021.07   3733234.35        7.52400  (14041218)                499071.07
3733234.35        7.71920  (16102217)
        499121.07   3733234.35        7.80242  (16102217)                499171.07
3733234.35        8.05924  (15091118)
        499221.07   3733234.35        8.08245  (15091118)                499271.07
3733234.35        8.05662  (15090318)
        499321.07   3733234.35        7.89952  (15090318)                499371.07
3733234.35        7.89437  (14090718)
        499421.07   3733234.35        8.20575  (14090718)                499471.07
3733234.35        8.25638  (14090718)
        499521.07   3733234.35        8.03868  (14090718)                499571.07
3733234.35        7.57709  (14090718)
        499621.07   3733234.35        7.62163  (10100517)                499671.07
3733234.35        7.63022  (10100517)
        499721.07   3733234.35        7.41904  (10100517)                499771.07
3733234.35        7.11726  (16091221)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 700
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                    INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                  L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                  L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499821.07	3733234.35	7.02638	(11040718)	499871.07	3733234.35	6.84703	(16091223)
499921.07	3733234.35	6.78003	(16091223)	499971.07	3733234.35	6.59793	(11052220)
500021.07	3733234.35	6.54954	(14013017)	500071.07	3733234.35	6.49646	(14013017)
500121.07	3733234.35	6.31422	(14013017)	500171.07	3733234.35	6.04932	(10090622)
500221.07	3733234.35	5.91797	(11070423)	500271.07	3733234.35	5.87046	(11070423)
500321.07	3733234.35	5.73074	(11070423)	500371.07	3733234.35	5.56803	(11091320)
500421.07	3733234.35	5.38784	(11091320)	500471.07	3733234.35	5.16436	(14032718)
500521.07	3733234.35	5.16769	(15040418)	500571.07	3733234.35	5.13713	(15040418)
500621.07	3733234.35	5.05226	(15040418)	500671.07	3733234.35	4.93376	(14102417)
498221.07	3733284.35	4.67283	(11040221)	498271.07	3733284.35	4.83245	(10101623)
498321.07	3733284.35	5.00534	(10101623)	498371.07	3733284.35	5.12242	(10101623)
498421.07	3733284.35	5.17448	(10101623)	498471.07	3733284.35	5.33149	(10040920)
498521.07	3733284.35	5.49387	(10040920)	498571.07	3733284.35	5.64466	(15090218)
498621.07	3733284.35	5.81448	(15090218)	498671.07	3733284.35	5.87627	(11060723)
498721.07	3733284.35	6.13295	(10093023)	498771.07	3733284.35	6.36916	(10062119)
498821.07	3733284.35	6.56756	(10062119)	498871.07	3733284.35	6.66059	(15071719)
498921.07	3733284.35	6.96357	(15071719)	498971.07	3733284.35	7.10431	(15071719)
499021.07	3733284.35	7.18114	(14041218)	499071.07	3733284.35	7.35570	(16102217)
499121.07	3733284.35	7.45410	(15091118)	499171.07	3733284.35	7.66014	(15091118)
499221.07	3733284.35	7.64500	(15091118)	499271.07	3733284.35	7.63287	(15090318)
499321.07	3733284.35	7.46851	(15090318)	499371.07	3733284.35	7.48190	(14090718)
499421.07	3733284.35	7.77282	(14090718)	499471.07	3733284.35	7.83109	(14090718)
499521.07	3733284.35	7.64769	(14090718)	499571.07	3733284.35	7.24203	(14090718)

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        499621.07   3733284.35        7.19892  (10100517)               499671.07
3733284.35        7.24965  (10100517)
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3733284.35        6.80023  (16091221)
        499821.07   3733284.35        6.69666  (11040718)               499871.07
3733284.35        6.53876  (11040718)
        499921.07   3733284.35        6.47201  (16091223)               499971.07
3733284.35        6.32487  (16091223)
        500021.07   3733284.35        6.18387  (14013017)               500071.07
3733284.35        6.20163  (14013017)
        500121.07   3733284.35        6.09617  (14013017)               500171.07
3733284.35        5.88167  (14013017)
        500221.07   3733284.35        5.69977  (10090622)               500271.07
3733284.35        5.60625  (11070423)
        500321.07   3733284.35        5.53608  (11070423)               500371.07
3733284.35        5.38730  (11070423)
        500421.07   3733284.35        5.24683  (11091320)               500471.07
3733284.35        5.06869  (11091320)
        500521.07   3733284.35        4.88600  (14032718)               500571.07
3733284.35        4.89852  (15040418)
        500621.07   3733284.35        4.99320  (15040418)               500671.07
3733284.35        4.78859  (15040418)
        498221.07   3733334.35        4.56162  (10101623)               498271.07
3733334.35        4.72941  (10101623)
        498321.07   3733334.35        4.84786  (10101623)               498371.07
3733334.35        4.90946  (10101623)
        498421.07   3733334.35        5.00498  (10040920)               498471.07
3733334.35        5.17668  (10040920)
        498521.07   3733334.35        5.27711  (10040920)               498571.07
3733334.35        5.46780  (15090218)
        498621.07   3733334.35        5.56566  (15090218)               498671.07
3733334.35        5.70716  (10093023)
        498721.07   3733334.35        5.91977  (10093023)               498771.07
3733334.35        6.14925  (10062119)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 701
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                   INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
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, L0004652    , L0004653    , L0004654    ,
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                L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        498821.07   3733334.35        6.27242  (10062119)               498871.07
3733334.35        6.45183  (15071719)
        498921.07   3733334.35        6.67923  (15071719)               498971.07
3733334.35        6.75570  (15071719)
        499021.07   3733334.35        6.85133  (14041218)               499071.07
3733334.35        7.01223  (16102217)
        499121.07   3733334.35        7.13451  (15091118)               499171.07
3733334.35        7.28937  (15091118)
        499221.07   3733334.35        7.24339  (15091118)               499271.07
3733334.35        7.24442  (15090318)
        499321.07   3733334.35        7.07484  (15090318)               499371.07
3733334.35        7.10318  (14090718)
        499421.07   3733334.35        7.37694  (14090718)               499471.07
3733334.35        7.44142  (14090718)
        499521.07   3733334.35        7.28682  (14090718)               499571.07
3733334.35        6.92992  (14090718)
        499621.07   3733334.35        6.80745  (10100517)               499671.07
3733334.35        6.89220  (10100517)
        499721.07   3733334.35        6.79382  (10100517)               499771.07
3733334.35        6.52654  (10100517)
        499821.07   3733334.35        6.37638  (11040718)               499871.07
3733334.35        6.27941  (11040718)
        499921.07   3733334.35        6.16471  (16091223)               499971.07
3733334.35        6.08277  (16091223)
        500021.07   3733334.35        5.93068  (11052220)               500071.07
3733334.35        5.89733  (14013017)
        500121.07   3733334.35        5.85261  (14013017)               500171.07
3733334.35        5.71299  (14013017)
        500221.07   3733334.35        5.47752  (14013017)               500271.07
3733334.35        5.37185  (10090622)
        500321.07   3733334.35        5.31270  (11070423)               500371.07
3733334.35        5.22596  (11070423)
        500421.07   3733334.35        5.07312  (11091320)               500471.07
3733334.35        4.95277  (11091320)
        500521.07   3733334.35        4.77739  (11091320)               500571.07
3733334.35        4.63468  (15040418)
        500621.07   3733334.35        4.65159  (15040418)               500671.07
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3733334.35        5.11679  (15040418)
        498221.07   3733384.35        4.47558  (10101623)                498271.07
3733384.35        4.59478  (10101623)
        498321.07   3733384.35        4.66341  (10101623)                498371.07
3733384.35        4.70339  (10040920)
        498421.07   3733384.35        4.88082  (10040920)                498471.07
3733384.35        4.99695  (10040920)
        498521.07   3733384.35        5.13988  (15090218)                498571.07
3733384.35        5.26777  (15090218)
        498621.07   3733384.35        5.31859  (11060723)                498671.07
3733384.35        5.54462  (10093023)
        498721.07   3733384.35        5.74090  (10062119)                498771.07
3733384.35        5.91708  (10062119)
        498821.07   3733384.35        5.97857  (10062119)                498871.07
3733384.35        6.23191  (15071719)
        498921.07   3733384.35        6.39742  (15071719)                498971.07
3733384.35        6.42643  (14041218)
        499021.07   3733384.35        6.57339  (16102217)                499071.07
3733384.35        6.68362  (16102217)
        499121.07   3733384.35        6.83064  (15091118)                499171.07
3733384.35        6.94424  (15091118)
        499221.07   3733384.35        6.87318  (15090318)                499271.07
3733384.35        6.88613  (15090318)
        499321.07   3733384.35        6.71342  (15090318)                499371.07
3733384.35        6.75591  (14090718)
        499421.07   3733384.35        7.01434  (14090718)                499471.07
3733384.35        7.08261  (14090718)
        499521.07   3733384.35        6.95263  (14090718)                499571.07
3733384.35        6.63717  (14090718)
        499621.07   3733384.35        6.44388  (10100517)                499671.07
3733384.35        6.55565  (10100517)
        499721.07   3733384.35        6.50120  (10100517)                499771.07
3733384.35        6.28930  (10100517)
        499821.07   3733384.35        6.07520  (16091221)                499871.07
3733384.35        6.02187  (11040718)
        499921.07   3733384.35        5.86376  (14013019)                499971.07
3733384.35        5.83539  (16091223)
        500021.07   3733384.35        5.69137  (16091223)                500071.07
3733384.35        5.58912  (14013017)
        500121.07   3733384.35        5.60629  (14013017)                500171.07
3733384.35        5.52523  (14013017)
        500221.07   3733384.35        5.35201  (14013017)                500271.07
3733384.35        5.17476  (10090622)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 702
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE2 ***
                                    INCLUDING SOURCE(S):     L0004634    , L0004635
, L0004636    , L0004637    , L0004638    ,
                  L0004639    , L0004640    , L0004641    , L0004642    , L0004643
, L0004644    , L0004645    , L0004646    ,
                  L0004647    , L0004648    , L0004649    , L0004650    , L0004651
, L0004652    , L0004653    , L0004654    ,
                  L0004655    , L0004656    , L0004657    , L0004658    , L0004659
, L0004660    , L0004661    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3733384.35        5.06996  (11070423)               500371.07
3733384.35        5.03850  (11070423)
        500421.07   3733384.35        4.93805  (11070423)               500471.07
3733384.35        4.80612  (11091320)
        500521.07   3733384.35        4.68249  (11091320)               500571.07
3733384.35        4.51086  (11091320)
        500621.07   3733384.35        4.48787  (15040418)               500671.07
3733384.35        5.55702  (15040418)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 703
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498221.07	3730934.35	5.56599	(11012517)	498271.07	3730934.35	5.65060	(11012517)
498321.07	3730934.35	5.67291	(11012517)	498371.07	3730934.35	5.91562	(14100721)
498421.07	3730934.35	6.15718	(11081419)	498471.07	3730934.35	6.34552	(11081419)
498521.07	3730934.35	6.57539	(14100219)	498571.07	3730934.35	6.77444	(14100219)
498621.07	3730934.35	6.99966	(16012617)	498671.07	3730934.35	7.25855	(16012617)
498721.07	3730934.35	7.38434	(16012617)	498771.07	3730934.35	7.49540	(11081920)
498821.07	3730934.35	7.64678	(11081920)	498871.07	3730934.35	7.95128	(10081521)
498921.07	3730934.35	8.21369	(10092619)	498971.07	3730934.35	8.43832	(10092619)
499021.07	3730934.35	8.61110	(15012317)	499071.07	3730934.35	18.56772	(14100319)
499121.07	3730934.35	8.78993	(16100719)	499171.07	3730934.35	8.79599	(11071520)
499221.07	3730934.35	8.88661	(11100319)	499271.07	3730934.35	9.13886	(11040518)
499321.07	3730934.35	9.51110	(11040518)	499371.07	3730934.35	9.63899	(11070219)
499421.07	3730934.35	9.85869	(11070219)	499471.07	3730934.35	9.68911	(11070219)
499521.07	3730934.35	9.58193	(11102417)	499571.07	3730934.35	9.51447	(11102417)
499621.07	3730934.35	9.37748	(10101407)	499671.07	3730934.35	9.14916	(16033018)
499721.07	3730934.35	9.11940	(16102717)	499771.07	3730934.35	9.06149	(15062919)
499821.07	3730934.35	9.01101	(15062919)	499871.07	3730934.35	8.67658	(15062919)
499921.07	3730934.35	8.49228	(16072419)	499971.07	3730934.35	8.35127	(11101717)
500021.07	3730934.35	8.27283	(11101717)	500071.07	3730934.35	8.06164	(14012917)
500121.07	3730934.35	7.82396	(14101817)	500171.07	3730934.35	7.60543	(10071619)
500221.07	3730934.35	7.45484	(10071619)	500271.07			

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3730934.35        7.16193  (10071619)
        500321.07   3730934.35        6.96077  (15101717)                500371.07
3730934.35        6.81123  (15101717)
        500421.07   3730934.35        6.56407  (15101717)                500471.07
3730934.35        6.29180  (11101517)
        500521.07   3730934.35        7.62295  (16081320)                500571.07
3730934.35       10.19649  (16081320)
        500621.07   3730934.35        9.69594  (11092019)                500671.07
3730934.35       10.13159  (10071421)
        498221.07   3730984.35        5.75447  (11012517)                498271.07
3730984.35        5.91469  (11012517)
        498321.07   3730984.35        6.01523  (11012517)                498371.07
3730984.35        6.04643  (11012517)
        498421.07   3730984.35        6.31953  (14100721)                498471.07
3730984.35        6.58616  (11081419)
        498521.07   3730984.35        6.78157  (11081419)                498571.07
3730984.35        7.05582  (14100219)
        498621.07   3730984.35        7.25040  (14100219)                498671.07
3730984.35        7.55221  (16012617)
        498721.07   3730984.35        7.79458  (16012617)                498771.07
3730984.35        7.87625  (16012617)
        498821.07   3730984.35        8.07019  (11081920)                498871.07
3730984.35        8.30912  (10081521)
        498921.07   3730984.35        8.57315  (10081521)                498971.07
3730984.35        8.90907  (10092619)
        499021.07   3730984.35        9.06864  (15012317)                499071.07
3730984.35        9.24600  (15012317)
        499121.07   3730984.35        9.35296  (16100719)                499171.07
3730984.35        9.35213  (11071520)
        499221.07   3730984.35        9.41633  (10092119)                499271.07
3730984.35        9.64803  (11040518)
        499321.07   3730984.35       10.09801  (11040518)                499371.07
3730984.35       10.24160  (11070219)
        499421.07   3730984.35       10.49752  (11070219)                499471.07
3730984.35       10.31214  (11070219)
        499521.07   3730984.35       10.21905  (11102417)                499571.07
3730984.35       10.09938  (11102417)
        499621.07   3730984.35        9.96963  (10101407)                499671.07
3730984.35        9.68667  (16102717)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 704
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
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, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
        499721.07   3730984.35        9.67849  (16102717)                499771.07
3730984.35        9.67174  (15062919)
        499821.07   3730984.35        9.50266  (15062919)                499871.07
3730984.35        9.09445  (16072419)
        499921.07   3730984.35        8.97578  (14103017)                499971.07
3730984.35        8.89202  (11101717)
        500021.07   3730984.35        8.69498  (14012917)                500071.07
3730984.35        8.38795  (14101817)
        500121.07   3730984.35        8.18100  (15102817)                500171.07
3730984.35        8.00678  (10071619)
        500221.07   3730984.35        7.73001  (10071619)                500271.07
3730984.35        7.43391  (15101717)
        500321.07   3730984.35        7.29481  (15101717)                500371.07
3730984.35        7.03314  (15101717)
        500421.07   3730984.35        7.29292  (11101517)                500471.07
3730984.35        6.37379  (11101517)
        500521.07   3730984.35       10.38416  (16081320)                500571.07
3730984.35       10.09304  (11092019)
        500621.07   3730984.35       10.45681  (10071421)                500671.07
3730984.35       10.30076  (16102117)
        498221.07   3731034.35        6.36619  (11010316)                498271.07
3731034.35        6.23802  (11010316)
        498321.07   3731034.35        6.30951  (11012517)                498371.07
3731034.35        6.42853  (11012517)
        498421.07   3731034.35        6.46926  (11012517)                498471.07
3731034.35        6.76941  (14100721)
        498521.07   3731034.35        7.06401  (11081419)                498571.07
3731034.35        7.27643  (14100219)
        498621.07   3731034.35        7.59160  (14100219)                498671.07
3731034.35        7.78232  (16012617)
        498721.07   3731034.35        8.16024  (16012617)                498771.07
3731034.35        8.38287  (16012617)
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        498821.07   3731034.35        8.47933  (11081920)               498871.07
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        498921.07   3731034.35        9.04534  (10081521)               498971.07
3731034.35        9.37393  (10092619)
        499021.07   3731034.35        9.59868  (10092619)               499071.07
3731034.35        9.82617  (15012317)
        499121.07   3731034.35        9.94549  (14061319)               499171.07
3731034.35        9.93814  (16100719)
        499221.07   3731034.35       10.04705  (14042920)               499271.07
3731034.35       10.22382  (11040518)
        499321.07   3731034.35       10.74709  (11040518)               499371.07
3731034.35       10.91300  (11070219)
        499421.07   3731034.35       11.20981  (11070219)               499471.07
3731034.35       11.00634  (11070219)
        499521.07   3731034.35       10.90998  (11102417)               499571.07
3731034.35       10.74369  (11102417)
        499621.07   3731034.35       10.61598  (10101407)               499671.07
3731034.35       10.37768  (16102717)
        499721.07   3731034.35       10.27008  (16102717)               499771.07
3731034.35       10.30815  (15062919)
        499821.07   3731034.35       10.00733  (15062919)               499871.07
3731034.35        9.68338  (16072419)
        499921.07   3731034.35        9.49990  (11101717)               499971.07
3731034.35        9.40791  (11101717)
        500021.07   3731034.35        9.12978  (14012917)               500071.07
3731034.35        8.84977  (14101817)
        500121.07   3731034.35        8.61628  (10071619)               500171.07
3731034.35        8.36086  (10071619)
        500221.07   3731034.35        7.95816  (15101717)               500271.07
3731034.35        7.83338  (15101717)
        500321.07   3731034.35        7.56709  (15101717)               500371.07
3731034.35        7.23138  (11101517)
        500421.07   3731034.35        6.83617  (11101517)               500471.07
3731034.35        6.68043  (11041818)
        500521.07   3731034.35       10.64037  (11092019)               500571.07
3731034.35       10.33455  (16102117)
        500621.07   3731034.35       10.96085  (16102117)               500671.07
3731034.35       10.74503  (16102117)
        498221.07   3731084.35        6.80340  (11010316)               498271.07
3731084.35        6.94124  (11010316)
        498321.07   3731084.35        6.84498  (11010316)               498371.07
3731084.35        6.74298  (11012517)
        498421.07   3731084.35        6.89164  (11012517)               498471.07
3731084.35        6.94063  (11012517)
        498521.07   3731084.35        7.27604  (14100721)               498571.07
3731084.35        7.60450  (11081419)
        498621.07   3731084.35        7.86359  (14100219)               498671.07
3731084.35        8.19105  (14100219)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
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                            *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE   ***
                                 INCLUDING SOURCE(S):   L0005046   , L0005047 , L0005048   , L0005049   , L0005050   ,
                 L0005051   , L0005052   , L0005053   , L0005054   , L0005055 , L0005056   , L0005057   , L0005058   ,
                 L0005059   , L0005060   , L0005061   , L0005062   , L0005063 , L0005064   , L0005065   , L0005066   ,
                 L0005067   , L0005068   , L0005069   , L0005070   , L0005071 , L0005072   , L0005073   , . . .   ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                              ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

3731084.35 10.29460 (14103017)
499921.07 3731084.35 10.17331 (11101717) 499971.07
3731084.35 9.93818 (14012917)
500021.07 3731084.35 9.57867 (14101817) 500071.07
3731084.35 9.29769 (15102817)
500121.07 3731084.35 9.07058 (10071619) 500171.07
3731084.35 8.65181 (10071619)
500221.07 3731084.35 8.43737 (15101717) 500271.07
3731084.35 8.16504 (15101717)
500321.07 3731084.35 7.79913 (11101517) 500371.07
3731084.35 7.36534 (11101517)
500421.07 3731084.35 7.15690 (11041818) 500471.07
3731084.35 6.96654 (11041818)
500521.07 3731084.35 10.88248 (16102117) 500571.07
3731084.35 10.74272 (16102117)
500621.07 3731084.35 11.13125 (16102117) 500671.07
3731084.35 10.75972 (16102117)
498221.07 3731134.35 6.93570 (11010316) 498271.07
3731134.35 7.37226 (11010316)
498321.07 3731134.35 7.58631 (11010316) 498371.07
3731134.35 7.53400 (11010316)
498421.07 3731134.35 7.24252 (11012517) 498471.07
3731134.35 7.40786 (11012517)
498521.07 3731134.35 7.47531 (11012517) 498571.07
3731134.35 7.85743 (11081419)
498621.07 3731134.35 8.20968 (11081419) 498671.07
3731134.35 8.53107 (14100219)
498721.07 3731134.35 8.86249 (14100219) 498771.07
3731134.35 9.24393 (16012617)
498821.07 3731134.35 9.60142 (16012617) 498871.07
3731134.35 9.71780 (16012617)
498921.07 3731134.35 10.00071 (11081920) 498971.07
3731134.35 10.42118 (10081521)
499021.07 3731134.35 10.85162 (10092619) 499071.07
3731134.35 11.10152 (15012317)
499121.07 3731134.35 11.36739 (15012317) 499171.07
3731134.35 11.49540 (16100719)
499221.07 3731134.35 11.55669 (14042920) 499271.07
3731134.35 11.73204 (11100319)
499321.07 3731134.35 12.30348 (11040518) 499371.07
3731134.35 12.55368 (11040518)
499421.07 3731134.35 12.91106 (11070219) 499471.07
3731134.35 12.66655 (11070219)
499521.07 3731134.35 12.58634 (11102417) 499571.07
3731134.35 12.29101 (10101407)
499621.07 3731134.35 12.10654 (10101407) 499671.07
3731134.35 11.96052 (16102717)
499721.07 3731134.35 11.88616 (15062919) 499771.07
3731134.35 11.66855 (15062919)
499821.07 3731134.35 11.13623 (16072419) 499871.07

3731134.35   10.96292 (14103017)
        499921.07   3731134.35   10.83818 (11101717)   499971.07
3731134.35   10.47587 (14012917)
        500021.07   3731134.35   10.12865 (14101817)   500071.07
3731134.35   9.86151 (10071619)
        500121.07   3731134.35   9.45744 (10071619)   500171.07
3731134.35   9.12330 (15101717)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF OTHER   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500221.07   3731134.35   8.84949 (15101717)   500271.07
3731134.35   8.44017 (11101517)
        500321.07   3731134.35   7.96478 (11101517)   500371.07
3731134.35   7.70647 (11041818)
        500421.07   3731134.35   7.47916 (11041818)   500471.07
3731134.35   7.16705 (11041818)
        500521.07   3731134.35   11.50126 (16102117)   500571.07
3731134.35   11.15356 (16102117)
        500621.07   3731134.35   10.67142 (16102117)   500671.07
3731134.35   10.46500 (11090420)
        498221.07   3731184.35   6.72129 (11010316)   498271.07
3731184.35   7.44542 (11010316)
        498321.07   3731184.35   7.99985 (11010316)   498371.07
3731184.35   8.31101 (11010316)

```
        498421.07   3731184.35        8.32033  (11010316)              498471.07
3731184.35        7.99319  (11010316)
        498521.07   3731184.35        7.99870  (11012517)              498571.07
3731184.35        8.08239  (11012517)
        498621.07   3731184.35        8.51219  (11081419)              498671.07
3731184.35        8.90435  (11081419)
        498721.07   3731184.35        9.29354  (14100219)              498771.07
3731184.35        9.63242  (14100219)
        498821.07   3731184.35       10.12919  (16012617)              498871.07
3731184.35       10.44486  (16012617)
        498921.07   3731184.35       10.64322  (11081920)              498971.07
3731184.35       10.99597  (10081521)
        499021.07   3731184.35       11.45257  (10092619)              499071.07
3731184.35       11.93124  (10092619)
        499121.07   3731184.35       12.24078  (15012317)              499171.07
3731184.35       12.41297  (14061319)
        499221.07   3731184.35       12.45397  (11071520)              499271.07
3731184.35       12.62844  (11100319)
        499321.07   3731184.35       13.21752  (11040518)              499371.07
3731184.35       13.56185  (11040518)
        499421.07   3731184.35       13.93868  (11070219)              499471.07
3731184.35       13.66032  (11070219)
        499521.07   3731184.35       13.58323  (11102417)              499571.07
3731184.35       13.28102  (10101407)
        499621.07   3731184.35       12.95734  (10101407)              499671.07
3731184.35       12.85897  (16102717)
        499721.07   3731184.35       12.81582  (15062919)              499771.07
3731184.35       12.38691  (15062919)
        499821.07   3731184.35       12.00043  (16072419)              499871.07
3731184.35       11.75616  (11101717)
        499921.07   3731184.35       11.49939  (14012917)              499971.07
3731184.35       11.08512  (14101817)
        500021.07   3731184.35       10.74116  (10071619)              500071.07
3731184.35       10.36164  (10071619)
        500121.07   3731184.35        9.88642  (15101717)              500171.07
3731184.35        9.62009  (15101717)
        500221.07   3731184.35        9.16463  (11101517)              500271.07
3731184.35        8.64335  (11101517)
        500321.07   3731184.35        8.32394  (11041818)              500371.07
3731184.35        8.06910  (11041818)
        500421.07   3731184.35        7.71307  (14012517)              500471.07
3731184.35        7.47370  (14012517)
        500521.07   3731184.35       11.70176  (16102117)              500571.07
3731184.35        8.93151  (15090718)
        500621.07   3731184.35       10.94600  (11090420)              500671.07
3731184.35       10.67392  (15031518)
        498221.07   3731234.35        6.39382  (16111117)              498271.07
3731234.35        7.12223  (11010316)
        498321.07   3731234.35        7.99388  (11010316)              498371.07
3731234.35        8.69326  (11010316)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):   L0005046   , L0005047 , L0005048   , L0005049   , L0005050   ,
                   L0005051   , L0005052   , L0005053   , L0005054   , L0005055 , L0005056   , L0005057   , L0005058   ,
                   L0005059   , L0005060   , L0005061   , L0005062   , L0005063 , L0005064   , L0005065   , L0005066   ,
                   L0005067   , L0005068   , L0005069   , L0005070   , L0005071 , L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        499221.07   3731234.35   13.48534 (16100719)   499271.07   3731234.35   13.61306 (10092119)
        499321.07   3731234.35   14.23246 (11040518)   499371.07   3731234.35   14.70415 (11040518)
        499421.07   3731234.35   15.10309 (11070219)   499471.07

3731234.35 14.79423 (11070219)
499521.07 3731234.35 14.71626 (11102417) 499571.07
3731234.35 14.39668 (10101407)
499621.07 3731234.35 13.99843 (16102717) 499671.07
3731234.35 13.88226 (15062919)
499721.07 3731234.35 13.80861 (15062919) 499771.07
3731234.35 13.11942 (15062919)
499821.07 3731234.35 12.85461 (14103017) 499871.07
3731234.35 12.67339 (11101717)
499921.07 3731234.35 12.19289 (14012917) 499971.07
3731234.35 11.67279 (15102817)
500021.07 3731234.35 11.32632 (10071619) 500071.07
3731234.35 10.73948 (10071619)
500121.07 3731234.35 10.50180 (15101717) 500171.07
3731234.35 10.00266 (15101717)
500221.07 3731234.35 9.42975 (11101517) 500271.07
3731234.35 9.02611 (11041818)
500321.07 3731234.35 8.72752 (11041818) 500371.07
3731234.35 8.33443 (14012517)
500421.07 3731234.35 8.04628 (14012517) 500471.07
3731234.35 7.80596 (15090718)
500521.07 3731234.35 7.54699 (15090718) 500571.07
3731234.35 7.22889 (15090718)
500621.07 3731234.35 6.92152 (15031518) 500671.07
3731234.35 6.61235 (15031518)
498221.07 3731284.35 6.56777 (16111117) 498271.07
3731284.35 6.85583 (16111117)
498321.07 3731284.35 7.53742 (11010316) 498371.07
3731284.35 8.58393 (11010316)
498421.07 3731284.35 9.46224 (11010316) 498471.07
3731284.35 10.05617 (11010316)
498521.07 3731284.35 10.26016 (11010316) 498571.07
3731284.35 9.99971 (11010316)
498621.07 3731284.35 9.42772 (11012517) 498671.07
3731284.35 9.57246 (14100721)
498721.07 3731284.35 10.14804 (11081419) 498771.07
3731284.35 10.64336 (11081419)
498821.07 3731284.35 11.19622 (14100219) 498871.07
3731284.35 11.71383 (16012617)
498921.07 3731284.35 12.27014 (16012617) 498971.07
3731284.35 12.49546 (11081920)
499021.07 3731284.35 12.95961 (10081521) 499071.07
3731284.35 13.60729 (10092619)
499121.07 3731284.35 14.15074 (10092619) 499171.07
3731284.35 14.53839 (15012317)
499221.07 3731284.35 14.73113 (16100719) 499271.07
3731284.35 14.82956 (14042920)
499321.07 3731284.35 15.37448 (11040518) 499371.07
3731284.35 16.01424 (11040518)
499421.07 3731284.35 16.45665 (11070219) 499471.07

3731284.35   16.11045 (11070219)
        499521.07   3731284.35   16.01166 (11102417)   499571.07
3731284.35   15.65967 (10101407)
        499621.07   3731284.35   15.28432 (16102717)   499671.07
3731284.35   15.19223 (15062919)
        499721.07   3731284.35   14.85835 (15062919)   499771.07
3731284.35   14.21306 (16072419)
        499821.07   3731284.35   13.96534 (11101717)   499871.07
3731284.35   13.55316 (14012917)
        499921.07   3731284.35   12.98847 (14101817)   499971.07
3731284.35   12.55670 (10071619)
        500021.07   3731284.35   11.95076 (10071619)   500071.07
3731284.35   11.53240 (15101717)
        500121.07   3731284.35   10.99436 (15101717)   500171.07
3731284.35   10.33306 (11101517)
        500221.07   3731284.35   9.84564 (11041818)   500271.07
3731284.35   9.49091 (11041818)
        500321.07   3731284.35   9.06140 (14012517)   500371.07
3731284.35   8.69809 (14012517)
        500421.07   3731284.35   8.43835 (15090718)   500471.07
3731284.35   8.12298 (15090718)
        500521.07   3731284.35   7.73853 (15090718)   500571.07
3731284.35   7.40317 (15031518)
        500621.07   3731284.35   7.03446 (15031518)   500671.07
3731284.35   6.63226 (15031518)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF OTHER   IN MICROGRAMS/M**3
                    **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498221.07	3731334.35	6.83249	(15090818)	498271.07	3731334.35	7.02975	(15090818)
498321.07	3731334.35	7.35620	(16111117)	498371.07	3731334.35	7.96128	(11010316)
498421.07	3731334.35	9.21598	(11010316)	498471.07	3731334.35	10.31342	(11010316)
498521.07	3731334.35	11.10967	(11010316)	498571.07	3731334.35	11.46453	(11010316)
498621.07	3731334.35	11.27224	(11010316)	498671.07	3731334.35	10.49133	(11010316)
498721.07	3731334.35	10.50713	(14100721)	498771.07	3731334.35	11.21038	(11081419)
498821.07	3731334.35	11.74739	(14100219)	498871.07	3731334.35	12.38400	(14100219)
498921.07	3731334.35	13.06000	(16012617)	498971.07	3731334.35	13.56862	(16012617)
499021.07	3731334.35	13.92558	(11081920)	499071.07	3731334.35	14.58281	(10081521)
499121.07	3731334.35	15.32283	(10092619)	499171.07	3731334.35	15.81929	(15012317)
499221.07	3731334.35	16.10315	(16100719)	499271.07	3731334.35	16.21143	(14042920)
499321.07	3731334.35	16.67116	(11040518)	499371.07	3731334.35	17.53012	(11040518)
499421.07	3731334.35	18.03277	(11070219)	499471.07	3731334.35	17.64058	(11070219)
499521.07	3731334.35	17.50240	(11102417)	499571.07	3731334.35	17.08857	(10101407)
499621.07	3731334.35	16.72874	(16102717)	499671.07	3731334.35	16.63037	(15062919)
499721.07	3731334.35	15.94956	(15062919)	499771.07	3731334.35	15.39583	(14103017)
499821.07	3731334.35	15.11723	(11101717)	499871.07	3731334.35	14.42899	(14101817)
499921.07	3731334.35	13.90393	(10071619)	499971.07	3731334.35	13.31303	(10071619)
500021.07	3731334.35	12.69485	(15101717)	500071.07	3731334.35	12.13829	(15101717)
500121.07	3731334.35	11.39274	(11101517)	500171.07	3731334.35	10.78047	(11041818)
500221.07	3731334.35	10.36734	(11041818)	500271.07	3731334.35	9.88725	(14012517)
500321.07	3731334.35	9.46889	(15090718)	500371.07	3731334.35	9.16819	(15090718)
500421.07	3731334.35	8.76862	(15090718)	500471.07	3731334.35	8.32874	(15031518)

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        500521.07   3731334.35        7.92738  (15031518)               500571.07
3731334.35        9.70512  (15031518)
        500621.07   3731334.35        7.07426  (11111508)               500671.07
3731334.35        6.78360  (11100617)
        498221.07   3731384.35        7.05773  (15090818)               498271.07
3731384.35        7.36223  (15090818)
        498321.07   3731384.35        7.62966  (15090818)               498371.07
3731384.35        7.90048  (16111117)
        498421.07   3731384.35        8.38845  (11010316)               498471.07
3731384.35        9.88848  (11010316)
        498521.07   3731384.35       11.25439  (11010316)               498571.07
3731384.35       12.30926  (11010316)
        498621.07   3731384.35       12.87103  (11010316)               498671.07
3731384.35       12.78400  (11010316)
        498721.07   3731384.35       11.97295  (11010316)               498771.07
3731384.35       11.63241  (14100721)
        498821.07   3731384.35       12.43180  (11081419)               498871.07
3731384.35       13.10307  (14100219)
        498921.07   3731384.35       13.77455  (14100219)               498971.07
3731384.35       14.63774  (16012617)
        499021.07   3731384.35       15.02254  (16012617)               499071.07
3731384.35       15.61361  (10081521)
        499121.07   3731384.35       16.52277  (10092619)               499171.07
3731384.35       17.18545  (15012317)
        499221.07   3731384.35       17.68629  (14061319)               499271.07
3731384.35       17.80550  (11071520)
        499321.07   3731384.35       18.15808  (11100319)               499371.07
3731384.35       19.29459  (11040518)
        499421.07   3731384.35       19.88768  (11070219)               499471.07
3731384.35       19.42934  (11070219)
        499521.07   3731384.35       19.24488  (11102417)               499571.07
3731384.35       18.73733  (10101407)
        499621.07   3731384.35       18.34651  (16102717)               499671.07
3731384.35       18.20242  (15062919)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 709
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
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                 L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                  *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        499721.07   3731384.35       17.24393  (16072419)                499771.07
3731384.35       16.88392  (11101717)
        499821.07   3731384.35       16.31938  (14012917)                499871.07
3731384.35       15.55014  (14101817)
        499921.07   3731384.35       14.94757  (10071619)                499971.07
3731384.35       14.09587  (15101717)
        500021.07   3731384.35       13.50525  (15101717)                500071.07
3731384.35       12.64079  (11101517)
        500121.07   3731384.35       11.89681  (11041818)                500171.07
3731384.35       11.40460  (11041818)
        500221.07   3731384.35       10.84800  (14012517)                500271.07
3731384.35       10.38005  (15090718)
        500321.07   3731384.35       10.00745  (15090718)                500371.07
3731384.35        9.50058  (15090718)
        500421.07   3731384.35        9.00385  (15031518)                500471.07
3731384.35        8.51171  (15031518)
        500521.07   3731384.35        7.97320  (15031518)                500571.07
3731384.35        7.56656  (11100617)
        500621.07   3731384.35       11.64929  (10082124)                500671.07
3731384.35        6.98854  (11100617)
        498221.07   3731434.35        7.12888  (15090818)                498271.07
3731434.35        7.53566  (15090818)
        498321.07   3731434.35        7.92234  (15090818)                498371.07
3731434.35        8.27577  (15090818)
        498421.07   3731434.35        8.58869  (15090818)                498471.07
3731434.35        9.01070  (16111117)
        498521.07   3731434.35       10.59510  (11010316)                498571.07
3731434.35       12.29199  (11010316)
        498621.07   3731434.35       13.68231  (11010316)                498671.07
3731434.35       14.52265  (11010316)
        498721.07   3731434.35       14.59541  (11010316)                498771.07
3731434.35       13.77366  (11010316)
        498821.07   3731434.35       12.97241  (14100721)                498871.07
3731434.35       13.89534  (11081419)
        498921.07   3731434.35       14.73050  (14100219)                498971.07
3731434.35       15.55378  (16012617)
        499021.07   3731434.35       16.46230  (16012617)                499071.07
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        499321.07   3731434.35       20.09748  (11100319)                499371.07
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        499421.07   3731434.35       22.08969  (11070219)                499471.07
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3731434.35        9.15439  (11111508)
        500521.07   3731434.35       13.15320  (10082124)                500571.07
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3731484.35        7.55652  (15090818)
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3731484.35        8.54366  (15090818)
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        498521.07   3731484.35        9.77903  (16111117)                498571.07
3731484.35       11.32926  (11010316)
        498621.07   3731484.35       13.43441  (11010316)                498671.07
3731484.35       15.25416  (11010316)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 710
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0005046 , L0005047 , L0005048 , L0005049 , L0005050 , L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
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498821.07	3731484.35	15.99081	(11010316)	498871.07	3731484.35	14.58164	(14100721)
498921.07	3731484.35	15.68743	(11081419)	498971.07	3731484.35	16.71604	(14100219)
499021.07	3731484.35	17.75629	(16012617)	499071.07	3731484.35	18.66656	(16012617)
499121.07	3731484.35	19.33191	(10081521)	499171.07	3731484.35	20.70946	(10092619)
499221.07	3731484.35	21.65525	(15012317)	499271.07	3731484.35	22.16417	(16100719)
499321.07	3731484.35	22.37015	(14042920)	499371.07	3731484.35	23.85024	(11040518)
499421.07	3731484.35	24.74408	(11070219)	499471.07	3731484.35	24.10930	(11070219)
499521.07	3731484.35	23.70565	(11102417)	499571.07	3731484.35	23.02483	(16102717)
499621.07	3731484.35	22.88913	(15062919)	499671.07	3731484.35	21.74940	(15062919)
499721.07	3731484.35	21.05735	(11101717)	499771.07	3731484.35	20.18841	(14012917)
499821.07	3731484.35	19.14865	(10071619)	499871.07	3731484.35	18.09521	(10071619)
499921.07	3731484.35	17.15526	(15101717)	499971.07	3731484.35	15.97720	(11101517)
500021.07	3731484.35	14.93743	(16050618)	500071.07	3731484.35	14.81322	(16050618)

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        500521.07   3731484.35       11.19747  (11100617)               500571.07
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3731484.35       11.97178  (15041619)
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3731534.35       22.08802  (14101817)
        499821.07   3731534.35       20.94204  (10071619)               499871.07
3731534.35       19.62022  (15101717)
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3731534.35       17.46295  (16050618)
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3731534.35       15.93481  (16050618)
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        500121.07   3731534.35       14.23227  (15090718)                500171.07
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↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 711
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
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3731534.35       11.58347  (15031518)
        500321.07   3731534.35       10.72727  (11111508)                500371.07
3731534.35       10.20170  (11100617)
        500421.07   3731534.35        9.64711  (11100617)                500471.07
3731534.35       11.99881  (15041619)
        500521.07   3731534.35        8.98717  (15041619)                500571.07
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        499521.07   3731634.35   35.36105 (10101407)   499571.07
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3731634.35   31.15796 (11101717)

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3731634.35       14.07651  (11100617)
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3731684.35       32.60073  (11010316)
        499021.07   3731684.35       33.04096  (11010316)               499071.07
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3731684.35       32.13256  (16012617)
        499221.07   3731684.35       34.11263  (11081920)               499271.07
3731684.35       38.04402  (15051418)
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3731684.35       40.72844  (11040518)
        499421.07   3731684.35       43.97532  (11070219)               499471.07
3731684.35       43.20137  (11102417)
        499521.07   3731684.35       41.40216  (10101407)               499571.07
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        500221.07   3731684.35       13.43420  (11100617)               500271.07
3731684.35       15.16914  (15041619)
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3731684.35       10.99752  (15042919)
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3731684.35        9.64368  (15042919)
        500521.07   3731684.35        9.01040  (14100418)               500571.07
3731684.35        8.86003  (15111718)
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3731684.35       12.54747  (15111718)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 713
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
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, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498221.07   3731734.35        7.82050  (10011117)               498271.07
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3731734.35        8.28176  (10011117)
        498321.07   3731734.35        8.77615  (14100722)                498371.07
3731734.35        9.35485  (14100722)
        498421.07   3731734.35        9.96369  (14100722)                498471.07
3731734.35       10.60007  (14100722)
        498521.07   3731734.35       11.44157  (15031418)                498571.07
3731734.35       12.39443  (15031418)
        498621.07   3731734.35       13.34434  (15031418)                498671.07
3731734.35       14.30713  (15031418)
        498721.07   3731734.35       15.28607  (15031418)                498771.07
3731734.35       16.64584  (15090818)
        498821.07   3731734.35       18.36965  (15090818)                498871.07
3731734.35       20.39340  (11010316)
        498921.07   3731734.35       27.35806  (11010316)                498971.07
3731734.35       34.41096  (11010316)
        499021.07   3731734.35       39.86153  (11010316)                499071.07
3731734.35       41.54711  (11010316)
        499121.07   3731734.35       37.68286  (11010316)                499171.07
3731734.35       36.06024  (14100219)
        499221.07   3731734.35       39.91032  (16012617)                499271.07
3731734.35       44.02566  (15051418)
        499321.07   3731734.35       47.87316  (15051418)                499371.07
3731734.35       48.61161  (14042920)
        499421.07   3731734.35       53.12092  (11070219)                499471.07
3731734.35       52.34929  (11102417)
        499521.07   3731734.35       54.93391  (14090307)                499571.07
3731734.35       48.17100  (14090307)
        499621.07   3731734.35       44.53296  (14021817)                499671.07
3731734.35       43.80972  (10020417)
        499721.07   3731734.35       43.04029  (10020417)                499771.07
3731734.35       38.42730  (16050618)
        499821.07   3731734.35       36.39140  (16050618)                499871.07
3731734.35       31.33632  (16050618)
        499921.07   3731734.35       24.96910  (16050618)                499971.07
3731734.35       21.89256  (15031518)
        500021.07   3731734.35       19.69042  (11100617)                500071.07
3731734.35       18.04145  (11100617)
        500121.07   3731734.35       16.33082  (11100617)                500171.07
3731734.35       14.90506  (15041619)
        500221.07   3731734.35       13.91567  (15042919)                500271.07
3731734.35       12.96293  (15042919)
        500321.07   3731734.35       12.02734  (15042919)                500371.07
3731734.35       11.12081  (15042919)
        500421.07   3731734.35       10.35823  (15111718)                500471.07
3731734.35        9.73852  (15111718)
        500521.07   3731734.35       10.40784  (15111718)                500571.07
3731734.35       11.63290  (15111718)
        500621.07   3731734.35        9.11357  (15111718)                500671.07
3731734.35       12.32728  (15121117)
        498221.07   3731784.35        7.71417  (10011117)                498271.07
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3731784.35        8.24080  (10011117)
        498321.07   3731784.35        8.80530  (10011117)                498371.07
3731784.35        9.42155  (10011117)
        498421.07   3731784.35       10.06065  (10011117)                498471.07
3731784.35       10.75166  (10011117)
        498521.07   3731784.35       11.57813  (14100722)                498571.07
3731784.35       12.48721  (14100722)
        498621.07   3731784.35       13.42860  (15031418)                498671.07
3731784.35       14.70086  (15031418)
        498721.07   3731784.35       16.10615  (15031418)                498771.07
3731784.35       17.51594  (15031418)
        498821.07   3731784.35       18.94771  (15031418)                498871.07
3731784.35       20.92749  (15090818)
        498921.07   3731784.35       23.37015  (15090818)                498971.07
3731784.35       30.75227  (11010316)
        499021.07   3731784.35       40.85301  (11010316)                499071.07
3731784.35       49.71459  (11010316)
        499121.07   3731784.35       53.78102  (11010316)                499171.07
3731784.35       49.53719  (11010316)
        499221.07   3731784.35       45.92116  (14100219)                499271.07
3731784.35       50.99105  (16012617)
        499321.07   3731784.35       62.20995  (15051418)                499371.07
3731784.35       60.36788  (16100719)
        499421.07   3731784.35       66.12313  (11070219)                499471.07
3731784.35       65.29165  (11102417)
        499521.07   3731784.35       72.98296  (14090307)                499571.07
3731784.35       61.81072  (14021817)
        499621.07   3731784.35       54.71560  (10020417)                499671.07
3731784.35       58.16872  (10020417)
♠ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 714
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499721.07	3731784.35	49.92727	(16050618)	499771.07	3731784.35	45.52870	(16050618)
499821.07	3731784.35	38.35421	(16050618)	499871.07	3731784.35	29.28709	(16050618)
499921.07	3731784.35	25.31512	(15031518)	499971.07	3731784.35	22.89825	(11100617)
500021.07	3731784.35	20.46098	(11100617)	500071.07	3731784.35	18.41995	(15042919)
500121.07	3731784.35	17.00578	(15042919)	500171.07	3731784.35	15.61160	(15042919)
500221.07	3731784.35	14.27299	(15042919)	500271.07	3731784.35	13.07164	(14100418)
500321.07	3731784.35	12.14328	(15111718)	500371.07	3731784.35	11.29100	(15111718)
500421.07	3731784.35	10.48087	(15111718)	500471.07	3731784.35	9.73003	(15111718)
500521.07	3731784.35	9.17791	(15012407)	500571.07	3731784.35	8.68390	(15012407)
500621.07	3731784.35	9.24439	(15012407)	500671.07	3731784.35	13.07008	(15012407)
498221.07	3731834.35	8.08254	(10110218)	498271.07	3731834.35	8.49122	(10110218)
498321.07	3731834.35	8.92640	(10110218)	498371.07	3731834.35	9.39304	(10110218)
498421.07	3731834.35	9.95183	(10011117)	498471.07	3731834.35	10.75567	(10011117)
498521.07	3731834.35	11.63805	(10011117)	498571.07	3731834.35	12.62181	(10011117)
498621.07	3731834.35	13.65805	(10011117)	498671.07	3731834.35	14.88291	(14100722)
498721.07	3731834.35	16.27663	(14100722)	498771.07	3731834.35	17.92956	(15031418)
498821.07	3731834.35	19.96309	(15031418)	498871.07	3731834.35	22.16414	(15031418)
498921.07	3731834.35	24.40416	(15031418)	498971.07	3731834.35	27.42605	(15090818)
499021.07	3731834.35	34.30370	(11010316)	499071.07	3731834.35	48.87687	(11010316)
499121.07	3731834.35	63.47147	(11010316)	499171.07	3731834.35	72.32197	(11010316)
499221.07	3731834.35	68.29688	(11010316)	499271.07	3731834.35	62.50527	(16012617)

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        499321.07   3731834.35       77.59458  (15051418)               499371.07
3731834.35       83.03659  (15051418)
        499421.07   3731834.35       85.68471  (11070219)               499471.07
3731834.35       86.56966  (14090307)
        499521.07   3731834.35       96.43401  (14090307)               499571.07
3731834.35       79.84173  (14021817)
        499621.07   3731834.35       79.65346  (10020417)               499671.07
3731834.35       69.42897  (16050618)
        499721.07   3731834.35       61.28998  (16050618)               499771.07
3731834.35       48.69988  (16050618)
        499821.07   3731834.35       35.03966  (15031518)               499871.07
3731834.35       30.47405  (11100617)
        499921.07   3731834.35       26.72470  (11100617)               499971.07
3731834.35       23.62170  (15042919)
        500021.07   3731834.35       21.41445  (15042919)               500071.07
3731834.35       19.30709  (15042919)
        500121.07   3731834.35       17.34751  (14100418)               500171.07
3731834.35       15.80888  (15111718)
        500221.07   3731834.35       14.46982  (15111718)               500271.07
3731834.35       13.25074  (15111718)
        500321.07   3731834.35       12.18814  (15012407)               500371.07
3731834.35       11.39624  (15012407)
        500421.07   3731834.35       10.65964  (15012407)               500471.07
3731834.35       11.27615  (15012407)
        500521.07   3731834.35       12.31834  (15012407)               500571.07
3731834.35       13.55579  (15012407)
        500621.07   3731834.35       14.11688  (15100118)               500671.07
3731834.35       13.58888  (15100118)
        498221.07   3731884.35        8.31088  (10110218)               498271.07
3731884.35        8.79169  (10110218)
        498321.07   3731884.35        9.31372  (10110218)               498371.07
3731884.35        9.88319  (10110218)
        498421.07   3731884.35       10.50065  (10110218)               498471.07
3731884.35       11.17410  (10110218)
        498521.07   3731884.35       11.90714  (10110218)               498571.07
3731884.35       12.73207  (10110218)
        498621.07   3731884.35       13.59431  (10110218)               498671.07
3731884.35       14.93289  (10011117)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 715
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
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                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        498721.07   3731884.35       16.49140  (10011117)               498771.07
3731884.35       18.18802  (10011117)
        498821.07   3731884.35       20.22552  (14100722)               498871.07
3731884.35       22.59879  (14100722)
        498921.07   3731884.35       25.65167  (15031418)               498971.07
3731884.35       29.23862  (15031418)
        499021.07   3731884.35       33.03627  (15031418)               499071.07
3731884.35       38.26830  (15090818)
        499121.07   3731884.35       58.73900  (11010316)               499171.07
3731884.35       83.37469  (11010316)
        499221.07   3731884.35      102.58911  (11010316)               499271.07
3731884.35      101.15960  (11010316)
        499321.07   3731884.35       90.95025  (16012617)               499371.07
3731884.35      126.10790  (15051418)
        499421.07   3731884.35      123.06205  (14111116)               499471.07
3731884.35      141.36426  (14090307)
        499521.07   3731884.35      126.82569  (14021817)               499571.07
3731884.35      117.37991  (10020417)
        499621.07   3731884.35       99.42832  (16050618)               499671.07
3731884.35       85.77710  (16050618)
        499721.07   3731884.35       62.43405  (16050618)               499771.07
3731884.35       47.02227  (11091107)
        499821.07   3731884.35       37.82492  (11091107)               499871.07
3731884.35       31.93124  (15042919)
        499921.07   3731884.35       28.15076  (15042919)               499971.07
3731884.35       24.70318  (15042919)
        500021.07   3731884.35       21.85210  (15111718)               500071.07
3731884.35       19.59119  (15111718)
        500121.07   3731884.35       17.56184  (15111718)               500171.07
3731884.35       15.98978  (15012407)
        500221.07   3731884.35       14.70033  (15012407)               500271.07
3731884.35       13.53315  (15012407)
        500321.07   3731884.35       12.46848  (15012407)               500371.07
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3731884.35       11.51493  (15012407)
        500421.07   3731884.35       10.97611  (15012407)                500471.07
3731884.35       11.45026  (15012407)
        500521.07   3731884.35       15.77021  (15100118)                500571.07
3731884.35       14.53336  (15100118)
        500621.07   3731884.35       14.39815  (15100118)                500671.07
3731884.35       13.88661  (11100518)
        498221.07   3731934.35        8.27246  (10110218)                498271.07
3731934.35        8.79610  (10110218)
        498321.07   3731934.35        9.37136  (10110218)                498371.07
3731934.35       10.00690  (10110218)
        498421.07   3731934.35       10.71352  (10110218)                498471.07
3731934.35       11.49416  (10110218)
        498521.07   3731934.35       12.36409  (10110218)                498571.07
3731934.35       13.35942  (10110218)
        498621.07   3731934.35       14.39981  (10110218)                498671.07
3731934.35       15.64038  (10110218)
        498721.07   3731934.35       17.07445  (10110218)                498771.07
3731934.35       18.60871  (10110218)
        498821.07   3731934.35       20.36820  (10110218)                498871.07
3731934.35       22.87411  (10011117)
        498921.07   3731934.35       26.01212  (10011117)                498971.07
3731934.35       29.87526  (14100722)
        499021.07   3731934.35       34.47563  (15031418)                499071.07
3731934.35       41.02127  (15031418)
        499121.07   3731934.35       48.65808  (15031418)                499171.07
3731934.35       70.31444  (11010316)
        499221.07   3731934.35      113.46260  (11010316)                499271.07
3731934.35      157.49068  (11010316)
        499321.07   3731934.35      168.62057  (11010316)                499371.07
3731934.35      184.76912  (15051418)
        499421.07   3731934.35      206.08256  (14111116)                499471.07
3731934.35      245.00119  (14090307)
        499521.07   3731934.35      193.69525  (10020417)                499571.07
3731934.35      167.71494  (16050618)
        499621.07   3731934.35      130.20202  (16050618)                499671.07
3731934.35       87.72266  (11091107)
        499721.07   3731934.35       66.28479  (11091107)                499771.07
3731934.35       49.91769  (11091107)
        499821.07   3731934.35       39.32585  (15042919)                499871.07
3731934.35       33.20090  (15111718)
        499921.07   3731934.35       28.73745  (15111718)                499971.07
3731934.35       25.00626  (15012407)
        500021.07   3731934.35       22.31787  (15012407)                500071.07
3731934.35       19.98763  (15012407)
        500121.07   3731934.35       17.96054  (15012407)                500171.07
3731934.35       16.16812  (15012407)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0005046 , L0005047 , L0005048 , L0005049 , L0005050 ,
L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 , L0005057 , L0005058 ,
L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 , L0005065 , L0005066 ,
L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500221.07	3731934.35	14.73619	(11100518)	500271.07	3731934.35	13.63413	(11100518)
500321.07	3731934.35	12.63657	(11100518)	500371.07	3731934.35	11.75054	(11100518)
500421.07	3731934.35	10.95460	(11100518)	500471.07	3731934.35	10.23531	(11100518)
500521.07	3731934.35	10.33380	(11100518)	500571.07	3731934.35	10.95050	(11100518)
500621.07	3731934.35	12.45168	(11100518)	500671.07	3731934.35	13.38067	(11100518)
498221.07	3731984.35	7.96254	(10110218)	498271.07	3731984.35	8.49413	(10110218)
498321.07	3731984.35	9.08381	(10110218)	498371.07	3731984.35	9.74114	(10110218)
498421.07	3731984.35	10.47424	(10110218)	498471.07	3731984.35	11.29977	(10110218)
498521.07	3731984.35	12.22907	(10110218)	498571.07	3731984.35	13.30052	(10110218)
498621.07	3731984.35	14.51536	(10110218)	498671.07	3731984.35	15.89647	(10110218)
498721.07	3731984.35	17.53038	(10110218)	498771.07	3731984.35	19.37395	(10110218)
498821.07	3731984.35	21.54624	(10110218)	498871.07	3731984.35	24.14159	(10110218)

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        498921.07   3731984.35       27.25333  (10110218)              498971.07
3731984.35       30.99892  (10110218)
        499021.07   3731984.35       35.62916  (10110218)              499071.07
3731984.35       41.98234  (10011117)
        499121.07   3731984.35       51.03390  (14100722)              499171.07
3731984.35       63.96540  (15031418)
        499221.07   3731984.35       82.81830  (15031418)              499271.07
3731984.35      161.21322  (11010316)
        499321.07   3731984.35      271.81457  (11010316)              499371.07
3731984.35      358.89692  (11010316)
        499421.07   3731984.35      420.53341  (14111116)              499471.07
3731984.35      496.38707  (14090307)
        499521.07   3731984.35      349.00063  (16050618)              499571.07
3731984.35      217.67421  (11091107)
        499621.07   3731984.35      145.41851  (11091107)              499671.07
3731984.35       97.09963  (11091107)
        499721.07   3731984.35       65.53347  (11091107)              499771.07
3731984.35       48.58694  (15111718)
        499821.07   3731984.35       40.30223  (15012407)              499871.07
3731984.35       34.19710  (15012407)
        499921.07   3731984.35       29.31322  (15012407)              499971.07
3731984.35       25.58763  (11100518)
        500021.07   3731984.35       22.76628  (11100518)              500071.07
3731984.35       20.39689  (11100518)
        500121.07   3731984.35       18.38999  (11100518)              500171.07
3731984.35       16.66962  (11100518)
        500221.07   3731984.35       15.19333  (11062522)              500271.07
3731984.35       14.00812  (11062522)
        500321.07   3731984.35       12.96270  (11062522)              500371.07
3731984.35       12.03689  (11062522)
        500421.07   3731984.35       11.21979  (11062522)              500471.07
3731984.35       10.48768  (11062522)
        500521.07   3731984.35        9.83764  (11062522)              500571.07
3731984.35       12.71154  (11062522)
        500621.07   3731984.35       14.44333  (11062522)              500671.07
3731984.35       13.92675  (11062522)
        498221.07   3732034.35        8.11715  (11051403)              498271.07
3732034.35        8.60598  (11051403)
        498321.07   3732034.35        9.14794  (11051403)              498371.07
3732034.35        9.75293  (11051403)
        498421.07   3732034.35       10.42730  (11051403)              498471.07
3732034.35       11.18492  (11051403)
        498521.07   3732034.35       12.03757  (11051403)              498571.07
3732034.35       13.01912  (11051403)
        498621.07   3732034.35       14.14130  (11051403)              498671.07
3732034.35       15.40969  (11051403)
        498721.07   3732034.35       16.90342  (11051403)              498771.07
3732034.35       18.69033  (10110218)
        498821.07   3732034.35       20.97841  (10110218)              498871.07
3732034.35       23.74801  (10110218)
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        498921.07   3732034.35       27.16581  (10110218)               498971.07
3732034.35       31.46779  (10110218)
        499021.07   3732034.35       37.13424  (10110218)               499071.07
3732034.35       44.43508  (10110218)
        499121.07   3732034.35       54.17698  (10110218)               499171.07
3732034.35       67.99484  (10110218)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 717
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        499221.07   3732034.35       88.35544  (10110218)               499271.07
3732034.35      133.19966  (16010616)
        499321.07   3732034.35      245.51397  (11010316)               499371.07
3732034.35      574.98837  (11010316)
        499521.07   3732034.35      532.77651  (11091107)               499571.07
3732034.35      258.20476  (11091107)
        499721.07   3732034.35       72.92992  (16082707)               499771.07
3732034.35       55.74278  (16082707)
        499821.07   3732034.35       43.41267  (16082707)               499871.07
3732034.35       35.60912  (11062522)
        499921.07   3732034.35       30.68676  (11062522)               499971.07
3732034.35       26.80792  (11062522)
        500021.07   3732034.35       23.68530  (11062522)               500071.07
3732034.35       21.12066  (11062522)
        500121.07   3732034.35       18.98790  (11062522)               500171.07
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3732034.35       17.19105  (11062522)
        500221.07   3732034.35       15.66289  (11062522)                500271.07
3732034.35       14.34592  (11062522)
        500321.07   3732034.35       13.21550  (11062522)                500371.07
3732034.35       12.21802  (11062522)
        500421.07   3732034.35       11.34204  (11062522)                500471.07
3732034.35       10.56613  (11062522)
        500521.07   3732034.35        9.87550  (11062522)                500571.07
3732034.35        9.25424  (11062522)
        500621.07   3732034.35        9.26001  (11062522)                500671.07
3732034.35       11.58452  (11062522)
        498221.07   3732084.35        8.02713  (11051403)                498271.07
3732084.35        8.51828  (11051403)
        498321.07   3732084.35        9.06227  (11051403)                498371.07
3732084.35        9.66728  (11051403)
        498421.07   3732084.35       10.34411  (11051403)                498471.07
3732084.35       11.10578  (11051403)
        498521.07   3732084.35       11.96395  (11051403)                498571.07
3732084.35       12.95528  (11051403)
        498621.07   3732084.35       14.05901  (11051403)                498671.07
3732084.35       15.38834  (11051403)
        498721.07   3732084.35       16.90811  (11051403)                498771.07
3732084.35       18.72978  (11051403)
        498821.07   3732084.35       20.89237  (11051403)                498871.07
3732084.35       23.49822  (11051403)
        498921.07   3732084.35       26.70176  (11051403)                498971.07
3732084.35       30.74451  (11051403)
        499021.07   3732084.35       36.12284  (11051403)                499071.07
3732084.35       43.08609  (11051403)
        499121.07   3732084.35       54.77249  (16010616)                499171.07
3732084.35       74.52274  (16010616)
        499221.07   3732084.35      107.93735  (16010616)                499271.07
3732084.35      171.18397  (16010616)
        499321.07   3732084.35      315.23656  (16010616)                499371.07
3732084.35      783.18165  (16010616)
        499521.07   3732084.35      505.45363  (11091107)                499571.07
3732084.35      244.35759  (16082707)
        499721.07   3732084.35       67.07097  (16082707)                499771.07
3732084.35       51.31566  (11062522)
        499821.07   3732084.35       42.15332  (11062522)                499871.07
3732084.35       35.38149  (11062522)
        499921.07   3732084.35       30.28579  (11062522)                499971.07
3732084.35       26.31743  (11062522)
        500021.07   3732084.35       23.13705  (11062522)                500071.07
3732084.35       20.57802  (11062522)
        500121.07   3732084.35       18.44378  (11062522)                500171.07
3732084.35       16.66732  (11062522)
        500221.07   3732084.35       15.16865  (11062522)                500271.07
3732084.35       13.87122  (11062522)
        500321.07   3732084.35       12.75992  (11062522)                500371.07
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3732084.35   11.78162 (11062522)
        500421.07   3732084.35   10.93214 (11062522)   500471.07
3732084.35   10.18026 (11062522)
        500521.07   3732084.35   9.50846 (11062522)   500571.07
3732084.35   8.91365 (11062522)
        500621.07   3732084.35   14.01969 (10030218)   500671.07
3732084.35   12.90952 (10030218)
        498221.07   3732134.35   7.81575 (15012517)   498271.07
3732134.35   8.28082 (15012517)
        498321.07   3732134.35   8.79690 (15012517)   498371.07
3732134.35   9.37035 (15012517)
        498421.07   3732134.35   10.01304 (15012517)   498471.07
3732134.35   10.72991 (15012517)
        498521.07   3732134.35   11.53458 (15012517)   498571.07
3732134.35   12.46310 (15012517)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                   L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                   L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                   L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        498621.07   3732134.35   13.51051 (15012517)   498671.07
3732134.35   14.70588 (15012517)
        498721.07   3732134.35   16.10475 (15012517)   498771.07
3732134.35   17.75996 (15012517)
        498821.07   3732134.35   19.71109 (15012517)   498871.07
3732134.35   22.12776 (11120524)

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        498921.07   3732134.35       25.15496  (11120524)               498971.07
3732134.35       28.95825  (11120524)
        499021.07   3732134.35       33.81559  (11120524)               499071.07
3732134.35       41.32955  (16010616)
        499121.07   3732134.35       52.95976  (16010616)               499171.07
3732134.35       70.48940  (16010616)
        499221.07   3732134.35       98.64550  (16010616)               499271.07
3732134.35      147.82926  (16010616)
        499321.07   3732134.35      282.91713  (14090218)               499371.07
3732134.35      631.46139  (14090218)
        499521.07   3732134.35      525.70356  (14041207)               499571.07
3732134.35      198.17924  (14041207)
        499721.07   3732134.35       64.50737  (14013117)               499771.07
3732134.35       52.01389  (14013117)
        499821.07   3732134.35       43.03273  (14013117)               499871.07
3732134.35       36.30879  (14013117)
        499921.07   3732134.35       31.14255  (14013117)               499971.07
3732134.35       27.07627  (14013117)
        500021.07   3732134.35       23.80254  (14013117)               500071.07
3732134.35       21.13663  (14013117)
        500121.07   3732134.35       18.91657  (14013117)               500171.07
3732134.35       17.06002  (14013117)
        500221.07   3732134.35       15.48766  (14013117)               500271.07
3732134.35       14.12948  (14013117)
        500321.07   3732134.35       12.96146  (14013117)               500371.07
3732134.35       11.93451  (14013117)
        500421.07   3732134.35       11.04161  (14013117)               500471.07
3732134.35       10.25179  (14013117)
        500521.07   3732134.35        9.54846  (14013117)               500571.07
3732134.35        9.77646  (14013117)
        500621.07   3732134.35       13.44190  (15121924)               500671.07
3732134.35       12.66510  (15121924)
        498221.07   3732184.35        7.58530  (11120524)               498271.07
3732184.35        8.05432  (11120524)
        498321.07   3732184.35        8.57017  (11120524)               498371.07
3732184.35        9.14152  (11120524)
        498421.07   3732184.35        9.77936  (11120524)               498471.07
3732184.35       10.49177  (11120524)
        498521.07   3732184.35       11.28924  (11120524)               498571.07
3732184.35       12.19771  (11120524)
        498621.07   3732184.35       13.22625  (11120524)               498671.07
3732184.35       14.38958  (11120524)
        498721.07   3732184.35       15.72105  (11120524)               498771.07
3732184.35       17.28874  (11120524)
        498821.07   3732184.35       19.10147  (11120524)               498871.07
3732184.35       21.88102  (10120517)
        498921.07   3732184.35       25.27983  (10120517)               498971.07
3732184.35       29.42009  (10120517)
        499021.07   3732184.35       34.58666  (10120517)               499071.07
3732184.35       41.20909  (10120517)
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        499121.07   3732184.35       49.71436  (10120517)                499171.07
3732184.35       62.76734  (10092718)
        499221.07   3732184.35      102.65724  (14090218)                499271.07
3732184.35      169.90275  (14090218)
        499321.07   3732184.35      260.34548  (14090218)                499371.07
3732184.35      355.46822  (16010516)
        499421.07   3732184.35      369.93998  (15090407)                499471.07
3732184.35      525.32434  (14113016)
        499521.07   3732184.35      384.07768  (16090507)                499571.07
3732184.35      246.87935  (16090507)
        499621.07   3732184.35      129.76097  (16090507)                499671.07
3732184.35       80.10706  (16040918)
        499721.07   3732184.35       61.32831  (16092818)                499771.07
3732184.35       50.44458  (16092818)
        499821.07   3732184.35       41.91878  (16092818)                499871.07
3732184.35       35.25511  (16092818)
        499921.07   3732184.35       29.96226  (16092818)                499971.07
3732184.35       26.08798  (14013117)
        500021.07   3732184.35       23.28916  (14013117)                500071.07
3732184.35       20.90986  (14013117)
        500121.07   3732184.35       18.90642  (14013117)                500171.07
3732184.35       17.19116  (14013117)
        500221.07   3732184.35       15.70752  (14013117)                500271.07
3732184.35       14.41212  (14013117)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 719
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                   L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                   L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                   L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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3732234.35       16.44426  (16092818)
        500221.07   3732234.35       14.97359  (14013117)                500271.07
3732234.35       13.89970  (14013117)
        500321.07   3732234.35       12.91748  (14013117)                500371.07
3732234.35       12.04169  (14013117)
        500421.07   3732234.35       11.25581  (14013117)                500471.07
3732234.35       10.54202  (14013117)
        500521.07   3732234.35        9.89325  (14013117)                500571.07
3732234.35        9.30824  (14013117)
        500621.07   3732234.35        9.46387  (14013117)                500671.07
3732234.35       10.84618  (14013117)
        498221.07   3732284.35        7.27185  (11120524)                498271.07
3732284.35        7.64807  (11120524)
        498321.07   3732284.35        8.19717  (10120517)                498371.07
3732284.35        8.87099  (10120517)
        498421.07   3732284.35        9.57355  (10120517)                498471.07
3732284.35       10.44375  (10120517)
        498521.07   3732284.35       11.38676  (10120517)                498571.07
3732284.35       12.39047  (10120517)
        498621.07   3732284.35       13.55386  (10120517)                498671.07
3732284.35       14.82647  (10120517)
        498721.07   3732284.35       16.23702  (10120517)                498771.07
3732284.35       17.79527  (10120517)
        498821.07   3732284.35       19.55079  (10120517)                498871.07
3732284.35       21.51020  (10120517)
        498921.07   3732284.35       24.94683  (10092718)                498971.07
3732284.35       28.91595  (10092718)
        499021.07   3732284.35       33.47617  (10092718)                499071.07
3732284.35       43.00753  (14090218)
        499121.07   3732284.35       57.99418  (14090218)                499171.07
3732284.35       73.85056  (14090218)
        499221.07   3732284.35       85.55837  (14090218)                499271.07
3732284.35       93.93655  (16010516)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 720
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
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, L0005072   , L0005073   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499321.07	3732284.35	133.82725	(16010516)	499371.07	3732284.35	109.65276	(16010516)
499421.07	3732284.35	128.43120	(15090407)	499471.07	3732284.35	174.24074	(14113016)
499521.07	3732284.35	131.11010	(16082607)	499571.07	3732284.35	118.48363	(14041207)
499621.07	3732284.35	98.04022	(14041207)	499671.07	3732284.35	87.39317	(16090507)
499721.07	3732284.35	65.13252	(16090507)	499771.07	3732284.35	44.19111	(16040918)
499821.07	3732284.35	35.38478	(16031120)	499871.07	3732284.35	30.99052	(15110220)
499921.07	3732284.35	27.33621	(15110220)	499971.07	3732284.35	24.23465	(16092818)
500021.07	3732284.35	22.09592	(16092818)	500071.07	3732284.35	20.13558	(16092818)
500121.07	3732284.35	18.33446	(16092818)	500171.07	3732284.35	16.71749	(16092818)
500221.07	3732284.35	15.24793	(16092818)	500271.07	3732284.35	13.93884	(16092818)
500321.07	3732284.35	12.74625	(16092818)	500371.07	3732284.35	11.69150	(16092818)
500421.07	3732284.35	10.74863	(16092818)	500471.07	3732284.35	10.02948	(14013117)
500521.07	3732284.35	9.48629	(14013117)	500571.07	3732284.35	8.98772	(14013117)
500621.07	3732284.35	8.52213	(14013117)	500671.07	3732284.35	8.59335	(14013117)
498221.07	3732334.35	7.48792	(10120517)	498271.07	3732334.35	8.02898	(10120517)
498321.07	3732334.35	8.61745	(10120517)	498371.07	3732334.35	9.25263	(10120517)
498421.07	3732334.35	9.94244	(10120517)	498471.07	3732334.35	10.69950	(10120517)
498521.07	3732334.35	11.46130	(10120517)	498571.07	3732334.35	12.41331	(10120517)
498621.07	3732334.35	13.38021	(10120517)	498671.07	3732334.35	14.40537	(10120517)

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        498721.07   3732334.35       15.48765  (10120517)                498771.07
3732334.35       17.19885  (10092718)
        498821.07   3732334.35       19.51232  (10092718)                498871.07
3732334.35       22.10339  (10092718)
        498921.07   3732334.35       24.77319  (10092718)                498971.07
3732334.35       27.56463  (10092718)
        499021.07   3732334.35       35.31096  (14090218)                499071.07
3732334.35       44.38192  (14090218)
        499121.07   3732334.35       52.75686  (14090218)                499171.07
3732334.35       57.56044  (14090218)
        499221.07   3732334.35       58.11823  (16010516)                499271.07
3732334.35       87.51739  (16010516)
        499321.07   3732334.35       89.09149  (16010516)                499371.07
3732334.35       79.29618  (16123116)
        499421.07   3732334.35       90.60489  (10082818)                499471.07
3732334.35      118.49122  (14113016)
        499521.07   3732334.35      106.03798  (14113016)                499571.07
3732334.35       84.64396  (16082607)
        499621.07   3732334.35       75.61634  (14041207)                499671.07
3732334.35       64.56522  (14041207)
        499721.07   3732334.35       59.54496  (16090507)                499771.07
3732334.35       48.32294  (16090507)
        499821.07   3732334.35       35.13413  (14041118)                499871.07
3732334.35       29.91450  (14041118)
        499921.07   3732334.35       25.47108  (16031120)                499971.07
3732334.35       22.89605  (15110220)
        500021.07   3732334.35       20.77665  (15110220)                500071.07
3732334.35       18.73202  (15110220)
        500121.07   3732334.35       17.14401  (16092818)                500171.07
3732334.35       15.98615  (16092818)
        500221.07   3732334.35       14.86024  (16092818)                500271.07
3732334.35       13.80500  (16092818)
        500321.07   3732334.35       12.80766  (16092818)                500371.07
3732334.35       11.88087  (16092818)
        500421.07   3732334.35       11.03761  (16092818)                500471.07
3732334.35       10.26328  (16092818)
        500521.07   3732334.35        9.54340  (16092818)                500571.07
3732334.35        8.88968  (16092818)
        500621.07   3732334.35       11.43507  (14040119)                500671.07
3732334.35       11.28587  (14040119)
        498221.07   3732384.35        7.71290  (10120517)                498271.07
3732384.35        8.20398  (10120517)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 721
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0005046 , L0005047 , L0005048 , L0005049 , L0005050 ,
L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 , L0005057 , L0005058 ,
L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 , L0005065 , L0005066 ,
L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3732384.35	8.73451	(10120517)	498371.07	3732384.35	9.28814	(10120517)
498421.07	3732384.35	9.88842	(10120517)	498471.07	3732384.35	10.51210	(10120517)
498521.07	3732384.35	11.17120	(10120517)	498571.07	3732384.35	11.86940	(10120517)
498621.07	3732384.35	12.70130	(10092718)	498671.07	3732384.35	14.20836	(10092718)
498721.07	3732384.35	15.83997	(10092718)	498771.07	3732384.35	17.56187	(10092718)
498821.07	3732384.35	19.29729	(10092718)	498871.07	3732384.35	21.10655	(10092718)
498921.07	3732384.35	23.41536	(14090218)	498971.07	3732384.35	29.04959	(14090218)
499021.07	3732384.35	34.67459	(14090218)	499071.07	3732384.35	39.20173	(14090218)
499121.07	3732384.35	41.07749	(14090218)	499171.07	3732384.35	39.18202	(11022608)
499221.07	3732384.35	59.56332	(16010516)	499271.07	3732384.35	68.71795	(16010516)
499321.07	3732384.35	56.11872	(15071719)	499371.07	3732384.35	62.71392	(16123116)
499421.07	3732384.35	68.18054	(10082818)	499471.07	3732384.35	84.11121	(14113016)
499521.07	3732384.35	84.41413	(14113016)	499571.07	3732384.35	61.57190	(16082607)
499621.07	3732384.35	54.82189	(14041207)	499671.07	3732384.35	52.56105	(14041207)
499721.07	3732384.35	45.43867	(14041207)	499771.07			

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3732384.35       42.53474  (16090507)
        499821.07   3732384.35       36.58690  (16090507)                499871.07
3732384.35       28.87657  (14041118)
        499921.07   3732384.35       25.49131  (14041118)                499971.07
3732384.35       22.06694  (14041118)
        500021.07   3732384.35       19.49165  (16031120)                500071.07
3732384.35       17.82516  (15110220)
        500121.07   3732384.35       16.48575  (15110220)                500171.07
3732384.35       15.16801  (15110220)
        500221.07   3732384.35       13.88071  (15110220)                500271.07
3732384.35       13.00164  (16092818)
        500321.07   3732384.35       12.26527  (16092818)                500371.07
3732384.35       11.55311  (16092818)
        500421.07   3732384.35       10.87458  (16092818)                500471.07
3732384.35       10.22484  (16092818)
        500521.07   3732384.35        9.60949  (16092818)                500571.07
3732384.35        9.03406  (16092818)
        500621.07   3732384.35        9.74540  (16092818)                500671.07
3732384.35       11.07299  (16092818)
        498221.07   3732434.35        7.70941  (10120517)                498271.07
3732434.35        8.12455  (10120517)
        498321.07   3732434.35        8.55961  (10120517)                498371.07
3732434.35        9.01539  (10120517)
        498421.07   3732434.35        9.47482  (10120517)                498471.07
3732434.35        9.94127  (10120517)
        498521.07   3732434.35       10.92828  (10092718)                498571.07
3732434.35       12.02474  (10092718)
        498621.07   3732434.35       13.17968  (10092718)                498671.07
3732434.35       14.40002  (10092718)
        498721.07   3732434.35       15.60594  (10092718)                498771.07
3732434.35       16.82284  (10092718)
        498821.07   3732434.35       18.05086  (10092718)                498871.07
3732434.35       20.14575  (14090218)
        498921.07   3732434.35       24.02381  (14090218)                498971.07
3732434.35       27.55099  (14090218)
        499021.07   3732434.35       30.02778  (14090218)                499071.07
3732434.35       30.61292  (14090218)
        499121.07   3732434.35       31.31812  (11022608)                499171.07
3732434.35       42.12745  (16010516)
        499221.07   3732434.35       52.34479  (16010516)                499271.07
3732434.35       48.70142  (16010516)
        499321.07   3732434.35       47.33496  (15071719)                499371.07
3732434.35       50.82204  (15091118)
        499421.07   3732434.35       53.81297  (10082818)                499471.07
3732434.35       63.04035  (14113016)
        499521.07   3732434.35       68.00467  (14113016)                499571.07
3732434.35       49.17417  (14113016)
        499621.07   3732434.35       44.81503  (16082607)                499671.07
3732434.35       40.65978  (14041207)
        499721.07   3732434.35       38.48224  (14041207)                499771.07
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499821.07   3732434.35   32.06357 (16090507)   499871.07
3732434.35   28.61816 (16090507)
        499921.07   3732434.35   24.14757 (14041118)   499971.07
3732434.35   21.89903 (14041118)
        500021.07   3732434.35   19.48299 (14041118)   500071.07
3732434.35   17.10667 (14041118)
        500121.07   3732434.35   15.57074 (16031120)   500171.07
3732434.35   14.42096 (15110220)
        500221.07   3732434.35   13.50581 (15110220)   500271.07
3732434.35   12.58397 (15110220)
        500321.07   3732434.35   11.67945 (15110220)   500371.07
3732434.35   10.80893 (15110220)
        500421.07   3732434.35   10.30154 (16092818)   500471.07
3732434.35   9.81757 (16092818)
        500521.07   3732434.35   9.33814 (16092818)   500571.07
3732434.35   8.87455 (16092818)
        500621.07   3732434.35   10.09891 (16092818)   500671.07
3732434.35   11.03706 (16092818)
        498221.07   3732484.35   7.47985 (10120517)   498271.07
3732484.35   7.80361 (10120517)

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        498321.07   3732484.35        8.12986  (10120517)              498371.07
3732484.35        8.71807  (10092718)
        498421.07   3732484.35        9.50496  (10092718)              498471.07
3732484.35       10.33515  (10092718)
        498521.07   3732484.35       11.20144  (10092718)              498571.07
3732484.35       12.11489  (10092718)
        498621.07   3732484.35       13.01852  (10092718)              498671.07
3732484.35       13.90425  (10092718)
        498721.07   3732484.35       14.72090  (10092718)              498771.07
3732484.35       15.42293  (10092718)
        498821.07   3732484.35       17.36260  (14090218)              498871.07
3732484.35       20.06061  (14090218)
        498921.07   3732484.35       22.26051  (14090218)              498971.07
3732484.35       23.61014  (14090218)
        499021.07   3732484.35       24.35028  (16061019)              499071.07
3732484.35       25.75316  (11022608)
        499121.07   3732484.35       30.65508  (16010516)              499171.07
3732484.35       39.96524  (16010516)
        499221.07   3732484.35       41.37165  (16010516)              499271.07
3732484.35       36.66449  (10062119)
        499321.07   3732484.35       39.94991  (15071719)              499371.07
3732484.35       42.64228  (15091118)
        499421.07   3732484.35       43.51157  (10082818)              499471.07
3732484.35       48.48182  (14113016)
        499521.07   3732484.35       55.26548  (14113016)              499571.07
3732484.35       44.67831  (14113016)
        499621.07   3732484.35       35.51462  (14013017)              499671.07
3732484.35       33.61831  (14013017)
        499721.07   3732484.35       31.14392  (14041207)              499771.07
3732484.35       29.04693  (14041207)
        499821.07   3732484.35       27.05240  (15040418)              499871.07
3732484.35       24.96629  (14102417)
        499921.07   3732484.35       23.21226  (16090507)              499971.07
3732484.35       20.50171  (14041118)
        500021.07   3732484.35       18.99646  (14041118)              500071.07
3732484.35       17.28004  (14041118)
        500121.07   3732484.35       15.48621  (14041118)              500171.07
3732484.35       13.90520  (16031120)
        500221.07   3732484.35       12.82404  (16031120)              500271.07
3732484.35       11.96647  (15110220)
        500321.07   3732484.35       11.32910  (15110220)              500371.07
3732484.35       10.67240  (15110220)
        500421.07   3732484.35       10.01108  (15110220)              500471.07
3732484.35        9.36355  (15110220)
        500521.07   3732484.35        8.77525  (16092818)              500571.07
3732484.35        8.52917  (16092818)
        500621.07   3732484.35       11.82055  (16092818)              500671.07
3732484.35       12.82253  (16092818)
        498221.07   3732534.35        7.15220  (10092718)              498271.07
3732534.35        7.73863  (10092718)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):   L0005046   , L0005047 , L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055 , L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063 , L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071 , L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        498821.07   3732534.35   16.83152 (14090218)   498871.07   3732534.35   18.25762 (14090218)
        498921.07   3732534.35   19.18866 (16061019)   498971.07   3732534.35   20.54983 (16061019)
        499021.07   3732534.35   21.77064 (11022608)   499071.07   3732534.35   23.16219 (10101623)
        499121.07   3732534.35   30.75738 (16010516)   499171.07   3732534.35   34.26074 (16010516)
        499221.07   3732534.35   30.35790 (16010516)   499271.07   3732534.35   32.25726 (15071719)
        499321.07   3732534.35   34.25365 (16102217)   499371.07

3732534.35 36.33369 (15091118)
499421.07 3732534.35 35.84470 (15090318) 499471.07
3732534.35 38.06578 (14113016)
499521.07 3732534.35 45.31716 (14113016) 499571.07
3732534.35 39.88019 (14113016)
499621.07 3732534.35 30.84482 (16091223) 499671.07
3732534.35 29.62640 (14013017)
499721.07 3732534.35 27.25481 (11070423) 499771.07
3732534.35 25.69717 (11070423)
499821.07 3732534.35 24.01916 (15040418) 499871.07
3732534.35 22.80586 (15040418)
499921.07 3732534.35 21.26798 (14102417) 499971.07
3732534.35 19.17810 (16090507)
500021.07 3732534.35 17.64148 (14041118) 500071.07
3732534.35 16.62649 (14041118)
500121.07 3732534.35 15.39649 (14041118) 500171.07
3732534.35 14.05185 (14041118)
500221.07 3732534.35 12.66822 (14041118) 500271.07
3732534.35 11.62217 (16031120)
500321.07 3732534.35 10.80938 (16031120) 500371.07
3732534.35 10.15834 (15110220)
500421.07 3732534.35 9.69220 (15110220) 500471.07
3732534.35 9.20233 (15110220)
500521.07 3732534.35 8.69698 (15110220) 500571.07
3732534.35 8.92764 (15110220)
500621.07 3732534.35 12.70629 (10030718) 500671.07
3732534.35 12.31712 (14042606)
498221.07 3732584.35 7.43550 (10092718) 498271.07
3732584.35 7.95773 (10092718)
498321.07 3732584.35 8.49531 (10092718) 498371.07
3732584.35 9.03712 (10092718)
498421.07 3732584.35 9.57292 (10092718) 498471.07
3732584.35 10.08365 (10092718)
498521.07 3732584.35 10.55179 (10092718) 498571.07
3732584.35 10.95945 (10092718)
498621.07 3732584.35 11.27973 (10092718) 498671.07
3732584.35 11.49393 (14090218)
498721.07 3732584.35 12.98219 (14090218) 498771.07
3732584.35 14.26568 (14090218)
498821.07 3732584.35 15.30638 (16061019) 498871.07
3732584.35 16.75806 (16061019)
498921.07 3732584.35 17.87470 (16061019) 498971.07
3732584.35 18.70092 (11022608)
499021.07 3732584.35 19.71313 (10101623) 499071.07
3732584.35 23.90635 (16010516)
499121.07 3732584.35 28.06337 (16010516) 499171.07
3732584.35 27.25317 (16010516)
499221.07 3732584.35 26.53552 (10062119) 499271.07
3732584.35 28.61813 (15071719)
499321.07 3732584.35 30.00256 (16102217) 499371.07

3732584.35   31.36076 (15091118)
        499421.07   3732584.35   30.70275 (15090318)   499471.07
3732584.35   31.89653 (14090718)
        499521.07   3732584.35   37.55640 (14113016)   499571.07
3732584.35   35.24954 (14113016)
        499621.07   3732584.35   26.88872 (11040718)   499671.07
3732584.35   25.75405 (14013017)
        499721.07   3732584.35   24.75194 (14013017)   499771.07
3732584.35   23.17229 (11070423)
        499821.07   3732584.35   21.70640 (11091320)   499871.07
3732584.35   20.57391 (15040418)
        499921.07   3732584.35   19.59255 (15040418)   499971.07
3732584.35   18.42501 (14102417)
        500021.07   3732584.35   16.81015 (14102417)   500071.07
3732584.35   15.35280 (14041118)
        500121.07   3732584.35   14.67032 (14041118)   500171.07
3732584.35   13.77608 (14041118)
        500221.07   3732584.35   12.75356 (14041118)   500271.07
3732584.35   11.67284 (14041118)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500321.07   3732584.35   10.59219 (14041118)   500371.07
3732584.35   9.92766 (16031120)

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        500421.07   3732584.35        9.28695  (16031120)              500471.07
3732584.35        8.76607  (15110220)
        500521.07   3732584.35        8.41271  (15110220)              500571.07
3732584.35        8.03804  (15110220)
        500621.07   3732584.35        7.71873  (15110220)              500671.07
3732584.35        7.70557  (15110220)
        498221.07   3732634.35        7.52894  (10092718)              498271.07
3732634.35        7.96120  (10092718)
        498321.07   3732634.35        8.38633  (10092718)              498371.07
3732634.35        8.79129  (10092718)
        498421.07   3732634.35        9.16748  (10092718)              498471.07
3732634.35        9.49298  (10092718)
        498521.07   3732634.35        9.74664  (10092718)              498571.07
3732634.35        9.91439  (10092718)
        498621.07   3732634.35       10.19130  (14090218)              498671.07
3732634.35       11.28802  (14090218)
        498721.07   3732634.35       12.37822  (16061019)              498771.07
3732634.35       13.66838  (16061019)
        498821.07   3732634.35       14.78250  (16061019)              498871.07
3732634.35       15.64650  (16061019)
        498921.07   3732634.35       16.29658  (11022608)              498971.07
3732634.35       16.98974  (10101623)
        499021.07   3732634.35       18.75853  (16010516)              499071.07
3732634.35       22.90004  (16010516)
        499121.07   3732634.35       23.79916  (16010516)              499171.07
3732634.35       22.09547  (10062119)
        499221.07   3732634.35       23.58104  (10062119)              499271.07
3732634.35       25.36549  (15071719)
        499321.07   3732634.35       26.40510  (16102217)              499371.07
3732634.35       27.37725  (15091118)
        499421.07   3732634.35       26.69484  (15090318)              499471.07
3732634.35       27.86297  (14090718)
        499521.07   3732634.35       31.42822  (14113016)              499571.07
3732634.35       31.03665  (14113016)
        499621.07   3732634.35       24.51543  (14113016)              499671.07
3732634.35       22.94623  (16091223)
        499721.07   3732634.35       22.27757  (14013017)              499771.07
3732634.35       20.80157  (14013017)
        499821.07   3732634.35       19.92406  (11070423)              499871.07
3732634.35       18.64590  (11091320)
        499921.07   3732634.35       17.88834  (15040418)              499971.07
3732634.35       17.09014  (14102417)
        500021.07   3732634.35       16.18032  (14102417)              500071.07
3732634.35       14.90511  (14102417)
        500121.07   3732634.35       13.50342  (14041118)              500171.07
3732634.35       13.04886  (14041118)
        500221.07   3732634.35       12.38898  (14041118)              500271.07
3732634.35       11.60497  (14041118)
        500321.07   3732634.35       10.75384  (14041118)              500371.07
3732634.35        9.87476  (14041118)
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        500421.07   3732634.35        9.09488  (16031120)               500471.07
3732634.35        8.59724  (16031120)
        500521.07   3732634.35        8.08631  (16031120)               500571.07
3732634.35        7.66428  (15110220)
        500621.07   3732634.35        8.37359  (15110220)               500671.07
3732634.35       10.37030  (15110220)
        498221.07   3732684.35        7.43576  (10092718)               498271.07
3732684.35        7.74734  (10092718)
        498321.07   3732684.35        8.05858  (10092718)               498371.07
3732684.35        8.32150  (10092718)
        498421.07   3732684.35        8.53763  (10092718)               498471.07
3732684.35        8.68578  (10092718)
        498521.07   3732684.35        8.74868  (10092718)               498571.07
3732684.35        9.07306  (16061019)
        498621.07   3732684.35       10.16902  (16061019)               498671.07
3732684.35       11.26860  (16061019)
        498721.07   3732684.35       12.29174  (16061019)               498771.07
3732684.35       13.19257  (16061019)
        498821.07   3732684.35       13.85805  (16061019)               498871.07
3732684.35       14.38620  (11022608)
        498921.07   3732684.35       14.88580  (11040221)               498971.07
3732684.35       15.99995  (10101623)
        499021.07   3732684.35       18.69340  (16010516)               499071.07
3732684.35       20.44953  (16010516)
        499121.07   3732684.35       19.07288  (16010516)               499171.07
3732684.35       20.33431  (10062119)
        499221.07   3732684.35       21.63464  (15071719)               499271.07
3732684.35       22.48071  (14041218)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                   PAGE 725
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499321.07	3732684.35	23.41913	(15091118)	499371.07	3732684.35	24.13460	(15091118)
499421.07	3732684.35	23.52131	(15090318)	499471.07	3732684.35	24.64547	(14090718)
499521.07	3732684.35	26.53553	(14113016)	499571.07	3732684.35	27.29468	(14113016)
499621.07	3732684.35	22.92672	(14113016)	499671.07	3732684.35	20.58479	(16091223)
499721.07	3732684.35	19.83369	(14013017)	499771.07	3732684.35	19.24421	(14013017)
499821.07	3732684.35	18.01595	(11070423)	499871.07	3732684.35	17.30459	(11070423)
499921.07	3732684.35	16.21772	(11091320)	499971.07	3732684.35	15.74337	(15040418)
500021.07	3732684.35	15.09023	(14102417)	500071.07	3732684.35	14.36105	(14102417)
500121.07	3732684.35	13.33765	(14102417)	500171.07	3732684.35	12.13853	(14102417)
500221.07	3732684.35	11.66056	(14041118)	500271.07	3732684.35	11.19195	(14041118)
500321.07	3732684.35	10.59773	(14041118)	500371.07	3732684.35	9.92323	(14041118)
500421.07	3732684.35	9.21754	(14041118)	500471.07	3732684.35	8.48410	(14041118)
500521.07	3732684.35	8.11603	(16031120)	500571.07	3732684.35	7.70417	(16031120)
500621.07	3732684.35	9.59326	(16031120)	500671.07	3732684.35	11.28586	(10051906)
498221.07	3732734.35	7.16391	(10092718)	498271.07	3732734.35	7.38035	(10092718)
498321.07	3732734.35	7.56096	(10092718)	498371.07	3732734.35	7.67613	(10092718)
498421.07	3732734.35	7.74727	(10092718)	498471.07	3732734.35	7.74193	(10092718)
498521.07	3732734.35	8.45770	(16061019)	498571.07	3732734.35	9.38139	(16061019)
498621.07	3732734.35	10.29002	(16061019)	498671.07	3732734.35	11.13510	(16061019)
498721.07	3732734.35	11.86047	(16061019)	498771.07	3732734.35	12.38536	(16061019)
498821.07	3732734.35	12.81958	(11022608)	498871.07	3732734.35	13.23506	(11040221)
498921.07	3732734.35	14.13050	(10101623)	498971.07			

3732734.35   15.29678 (16010516)
        499021.07   3732734.35   17.41594 (16010516)   499071.07
3732734.35   17.26845 (16010516)
        499121.07   3732734.35   17.41793 (10093023)   499171.07
3732734.35   18.55906 (10062119)
        499221.07   3732734.35   19.73930 (15071719)   499271.07
3732734.35   20.37340 (16102217)
        499321.07   3732734.35   21.27487 (15091118)   499371.07
3732734.35   21.45315 (15091118)
        499421.07   3732734.35   20.87968 (14090718)   499471.07
3732734.35   21.98608 (14090718)
        499521.07   3732734.35   22.60380 (14113016)   499571.07
3732734.35   24.01728 (14113016)
        499621.07   3732734.35   21.22589 (14113016)   499671.07
3732734.35   18.57527 (11040718)
        499721.07   3732734.35   17.93394 (16091223)   499771.07
3732734.35   17.57885 (14013017)
        499821.07   3732734.35   16.65762 (14013017)   499871.07
3732734.35   15.94756 (11070423)
        499921.07   3732734.35   15.16864 (11091320)   499971.07
3732734.35   14.25382 (11091320)
        500021.07   3732734.35   14.01412 (15040418)   500071.07
3732734.35   13.45447 (14102417)
        500121.07   3732734.35   12.86441 (14102417)   500171.07
3732734.35   12.02522 (14102417)
        500221.07   3732734.35   11.02464 (14102417)   500271.07
3732734.35   10.49037 (14041118)
        500321.07   3732734.35   10.14778 (14041118)   500371.07
3732734.35   9.70013 (14041118)
        500421.07   3732734.35   9.17979 (14041118)   500471.07
3732734.35   8.60071 (14041118)
        500521.07   3732734.35   7.99134 (14041118)   500571.07
3732734.35   7.43866 (10042919)
        500621.07   3732734.35   9.33799 (16031120)   500671.07
3732734.35   8.92370 (16031120)
        498221.07   3732784.35   6.76315 (10092718)   498271.07
3732784.35   6.87053 (10092718)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                L0005051   , L0005052   , L0005053   , L0005054   , L0005055

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, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        498321.07   3732784.35        6.92816  (10092718)               498371.07
3732784.35        6.93662  (10092718)
        498421.07   3732784.35        7.11756  (16061019)               498471.07
3732784.35        7.89295  (16061019)
        498521.07   3732784.35        8.68580  (16061019)               498571.07
3732784.35        9.45292  (16061019)
        498621.07   3732784.35       10.16690  (16061019)               498671.07
3732784.35       10.73984  (16061019)
        498721.07   3732784.35       11.15697  (16061019)               498771.07
3732784.35       11.52839  (11022608)
        498821.07   3732784.35       11.84023  (11040221)               498871.07
3732784.35       12.56195  (10101623)
        498921.07   3732784.35       13.20034  (10101623)               498971.07
3732784.35       14.75896  (16010516)
        499021.07   3732784.35       15.35969  (16010516)               499071.07
3732784.35       15.15156  (10093023)
        499121.07   3732784.35       16.27080  (10062119)               499171.07
3732784.35       17.03799  (15071719)
        499221.07   3732784.35       17.98529  (15071719)               499271.07
3732784.35       18.57483  (16102217)
        499321.07   3732784.35       19.29419  (15091118)               499371.07
3732784.35       19.32879  (15090318)
        499421.07   3732784.35       18.85543  (14090718)               499471.07
3732784.35       19.78075  (14090718)
        499521.07   3732784.35       19.37087  (14113016)               499571.07
3732784.35       21.16290  (14113016)
        499621.07   3732784.35       19.52249  (14113016)               499671.07
3732784.35       16.96583  (11040718)
        499721.07   3732784.35       16.44051  (16091223)               499771.07
3732784.35       15.91011  (14013017)
        499821.07   3732784.35       15.54130  (14013017)               499871.07
3732784.35       14.58640  (10090622)
        499921.07   3732784.35       14.19557  (11070423)               499971.07
3732784.35       13.49992  (11091320)
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        500021.07   3732784.35       12.74067  (15040418)                500071.07
3732784.35       12.57378  (15040418)
        500121.07   3732784.35       12.10480  (14102417)                500171.07
3732784.35       11.61231  (14102417)
        500221.07   3732784.35       10.90654  (14102417)                500271.07
3732784.35       10.08226  (14102417)
        500321.07   3732784.35        9.48457  (14041118)                500371.07
3732784.35        9.24973  (14041118)
        500421.07   3732784.35        8.91792  (14041118)                500471.07
3732784.35        8.49596  (14041118)
        500521.07   3732784.35       10.59472  (14041118)                500571.07
3732784.35        8.86132  (10042919)
        500621.07   3732784.35        8.22319  (10042919)                500671.07
3732784.35        8.72024  (16031120)
        498221.07   3732834.35        6.24308  (10092718)                498271.07
3732834.35        6.25827  (10092718)
        498321.07   3732834.35        6.22863  (10092718)                498371.07
3732834.35        6.71757  (16061019)
        498421.07   3732834.35        7.39360  (16061019)                498471.07
3732834.35        8.07266  (16061019)
        498521.07   3732834.35        8.71602  (16061019)                498571.07
3732834.35        9.30574  (16061019)
        498621.07   3732834.35        9.80372  (16061019)                498671.07
3732834.35       10.12522  (16061019)
        498721.07   3732834.35       10.44188  (11022608)                498771.07
3732834.35       10.70927  (11022608)
        498821.07   3732834.35       11.27447  (10101623)                498871.07
3732834.35       11.87388  (10101623)
        498921.07   3732834.35       12.48276  (16010516)                498971.07
3732834.35       13.50284  (16010516)
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3732834.35       14.22769  (10093023)
        499121.07   3732834.35       15.10204  (10062119)                499171.07
3732834.35       15.88477  (15071719)
        499221.07   3732834.35       16.40151  (15071719)                499271.07
3732834.35       16.95535  (16102217)
        499321.07   3732834.35       17.57217  (15091118)                499371.07
3732834.35       17.53048  (15090318)
        499421.07   3732834.35       17.12283  (14090718)                499471.07
3732834.35       17.94466  (14090718)
        499521.07   3732834.35       17.51236  (14090718)                499571.07
3732834.35       18.69017  (14113016)
        499621.07   3732834.35       17.86419  (14113016)                499671.07
3732834.35       15.48490  (11040718)
        499721.07   3732834.35       15.01294  (16091223)                499771.07
3732834.35       14.52317  (16091223)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE   ***
INCLUDING SOURCE(S):   L0005046   , L0005047 , L0005048   , L0005049   , L0005050   ,
L0005051   , L0005052   , L0005053   , L0005054   , L0005055 , L0005056   , L0005057   , L0005058   ,
L0005059   , L0005060   , L0005061   , L0005062   , L0005063 , L0005064   , L0005065   , L0005066   ,
L0005067   , L0005068   , L0005069   , L0005070   , L0005071 , L0005072   , L0005073   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER   IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499821.07	3732834.35	14.35092	(14013017)	499871.07	3732834.35	13.74247	(14013017)
499921.07	3732834.35	13.08703	(11070423)	499971.07	3732834.35	12.70962	(11070423)
500021.07	3732834.35	12.09433	(11091320)	500071.07	3732834.35	11.53269	(15040418)
500121.07	3732834.35	11.37659	(15040418)	500171.07	3732834.35	10.96743	(14102417)
500221.07	3732834.35	10.54604	(14102417)	500271.07	3732834.35	9.96658	(14102417)
500321.07	3732834.35	9.26562	(14102417)	500371.07	3732834.35	8.62755	(14041118)
500421.07	3732834.35	8.46668	(14041118)	500471.07	3732834.35	8.21162	(14041118)
500521.07	3732834.35	7.88208	(14041118)	500571.07	3732834.35	10.99677	(14041118)
500621.07	3732834.35	11.41028	(10070606)	500671.07	3732834.35	10.92547	(10070606)
498221.07	3732884.35	5.66400	(10092718)	498271.07	3732884.35	5.75661	(16061019)
498321.07	3732884.35	6.34226	(16061019)	498371.07	3732884.35	6.93862	(16061019)
498421.07	3732884.35	7.52886	(16061019)	498471.07	3732884.35	8.07797	(16061019)
498521.07	3732884.35	8.56364	(16061019)	498571.07			

3732884.35 8.97216 (16061019)
  498621.07 3732884.35 9.24814 (16061019) 498671.07
3732884.35 9.47589 (11022608)
  498721.07 3732884.35 9.74872 (11022608) 498771.07
3732884.35 10.18169 (10101623)
  498821.07 3732884.35 10.74810 (10101623) 498871.07
3732884.35 11.03202 (10101623)
  498921.07 3732884.35 11.78727 (16010516) 498971.07
3732884.35 12.17182 (15090218)
  499021.07 3732884.35 12.58858 (10093023) 499071.07
3732884.35 13.41810 (10062119)
  499121.07 3732884.35 13.94588 (10062119) 499171.07
3732884.35 14.76387 (15071719)
  499221.07 3732884.35 15.07235 (14041218) 499271.07
3732884.35 15.54665 (16102217)
  499321.07 3732884.35 16.09957 (15091118) 499371.07
3732884.35 15.99639 (15090318)
  499421.07 3732884.35 15.63828 (14090718) 499471.07
3732884.35 16.38124 (14090718)
  499521.07 3732884.35 16.07070 (14090718) 499571.07
3732884.35 16.54552 (14113016)
  499621.07 3732884.35 16.30787 (14113016) 499671.07
3732884.35 14.30403 (10100517)
  499721.07 3732884.35 13.86392 (11040718) 499771.07
3732884.35 13.52040 (16091223)
  499821.07 3732884.35 13.15052 (14013017) 499871.07
3732884.35 12.90896 (14013017)
  499921.07 3732884.35 12.17693 (14013017) 499971.07
3732884.35 11.87184 (11070423)
  500021.07 3732884.35 11.43547 (11070423) 500071.07
3732884.35 10.90668 (11091320)
  500121.07 3732884.35 10.51126 (15040418) 500171.07
3732884.35 10.35062 (15040418)
  500221.07 3732884.35 9.99392 (14102417) 500271.07
3732884.35 9.64796 (14102417)
  500321.07 3732884.35 9.15404 (14102417) 500371.07
3732884.35 8.55999 (14102417)
  500421.07 3732884.35 7.90750 (14102417) 500471.07
3732884.35 7.77837 (14041118)
  500521.07 3732884.35 7.58786 (14041118) 500571.07
3732884.35 8.25155 (14041118)
  500621.07 3732884.35 11.10021 (14041118) 500671.07
3732884.35 10.60747 (10070606)
  498221.07 3732934.35 5.48466 (16061019) 498271.07
3732934.35 6.00361 (16061019)
  498321.07 3732934.35 6.52539 (16061019) 498371.07
3732934.35 7.03244 (16061019)
  498421.07 3732934.35 7.50583 (16061019) 498471.07
3732934.35 7.92481 (16061019)
  498521.07 3732934.35 8.26231 (16061019) 498571.07

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3732934.35        8.49210  (16061019)
        498621.07   3732934.35        8.72436  (11022608)                498671.07
3732934.35        8.92686  (11022608)
        498721.07   3732934.35        9.23181  (10101623)                498771.07
3732934.35        9.76377  (10101623)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 728
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
        498821.07   3732934.35       10.08288  (10101623)                498871.07
3732934.35       10.46490  (10040920)
        498921.07   3732934.35       10.93666  (15090218)                498971.07
3732934.35       11.39508  (15090218)
        499021.07   3732934.35       11.93473  (10093023)                499071.07
3732934.35       12.60410  (10062119)
        499121.07   3732934.35       13.10336  (15071719)                499171.07
3732934.35       13.69224  (15071719)
        499221.07   3732934.35       13.99741  (16102217)                499271.07
3732934.35       14.40260  (15091118)
        499321.07   3732934.35       14.78901  (15091118)                499371.07
3732934.35       14.67470  (15090318)
        499421.07   3732934.35       14.35828  (14090718)                499471.07
3732934.35       15.01875  (14090718)
        499521.07   3732934.35       14.80432  (14090718)                499571.07
3732934.35       14.68837  (14113016)
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        499621.07   3732934.35       14.86102  (14113016)               499671.07
3732934.35       13.38760  (10100517)
        499721.07   3732934.35       12.87701  (11040718)               499771.07
3732934.35       12.53465  (16091223)
        499821.07   3732934.35       12.11063  (11052220)               499871.07
3732934.35       12.02373  (14013017)
        499921.07   3732934.35       11.60274  (14013017)               499971.07
3732934.35       11.01955  (10090622)
        500021.07   3732934.35       10.80267  (11070423)               500071.07
3732934.35       10.35939  (11091320)
        500121.07   3732934.35        9.88892  (11091320)               500171.07
3732934.35        9.62650  (15040418)
        500221.07   3732934.35        9.47794  (15040418)               500271.07
3732934.35        9.16568  (14102417)
        500321.07   3732934.35        8.86996  (14102417)               500371.07
3732934.35        8.44972  (14102417)
        500421.07   3732934.35        7.93949  (14102417)               500471.07
3732934.35        7.37060  (14102417)
        500521.07   3732934.35        7.16527  (14041118)               500571.07
3732934.35        7.02843  (14041118)
        500621.07   3732934.35        8.86231  (14041118)               500671.07
3732934.35        7.80654  (14041118)
        498221.07   3732984.35        5.69016  (16061019)               498271.07
3732984.35        6.14890  (16061019)
        498321.07   3732984.35        6.59070  (16061019)               498371.07
3732984.35        6.99933  (16061019)
        498421.07   3732984.35        7.35685  (16061019)               498471.07
3732984.35        7.64141  (16061019)
        498521.07   3732984.35        7.83144  (16061019)               498571.07
3732984.35        8.04291  (11022608)
        498621.07   3732984.35        8.22105  (11022608)               498671.07
3732984.35        8.43849  (11040221)
        498721.07   3732984.35        8.91953  (10101623)               498771.07
3732984.35        9.23894  (10101623)
        498821.07   3732984.35        9.48682  (10040920)               498871.07
3732984.35        9.90021  (10040920)
        498921.07   3732984.35       10.35492  (15090218)               498971.07
3732984.35       10.66084  (10093023)
        499021.07   3732984.35       11.29238  (10062119)               499071.07
3732984.35       11.74901  (10062119)
        499121.07   3732984.35       12.32055  (15071719)               499171.07
3732984.35       12.65638  (15071719)
        499221.07   3732984.35       13.01270  (16102217)               499271.07
3732984.35       13.40154  (15091118)
        499321.07   3732984.35       13.62519  (15091118)               499371.07
3732984.35       13.51760  (15090318)
        499421.07   3732984.35       13.24579  (14090718)               499471.07
3732984.35       13.84697  (14090718)
        499521.07   3732984.35       13.70167  (14090718)               499571.07
3732984.35       13.07467  (14113016)
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        499621.07   3732984.35       13.53261  (14113016)                499671.07
3732984.35       12.53161  (10100517)
        499721.07   3732984.35       11.94683  (11040718)                499771.07
3732984.35       11.58923  (16091223)
        499821.07   3732984.35       11.36962  (16091223)                499871.07
3732984.35       11.12161  (14013017)
        499921.07   3732984.35       10.95498  (14013017)                499971.07
3732984.35       10.43175  (14013017)
        500021.07   3732984.35       10.08828  (11070423)                500071.07
3732984.35        9.86173  (11070423)
        500121.07   3732984.35        9.46757  (11091320)                500171.07
3732984.35        9.01233  (11091320)
        500221.07   3732984.35        8.86504  (15040418)                500271.07
3732984.35        8.72091  (15040418)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 729
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3732984.35        8.44412  (14102417)                500371.07
3732984.35        8.18980  (14102417)
        500421.07   3732984.35        7.83210  (14102417)                500471.07
3732984.35        7.80350  (14102417)
        500521.07   3732984.35        6.89233  (14102417)                500571.07
3732984.35       10.58668  (15012519)
        500621.07   3732984.35       10.37982  (15012519)                500671.07
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3732984.35 10.19120 (10022018)
  498221.07 3733034.35 5.80631 (16061019) 498271.07
3733034.35 6.19239 (16061019)
  498321.07 3733034.35 6.54702 (16061019) 498371.07
3733034.35 6.85475 (16061019)
  498421.07 3733034.35 7.09708 (16061019) 498471.07
3733034.35 7.25501 (16061019)
  498521.07 3733034.35 7.44478 (11022608) 498571.07
3733034.35 7.60441 (11022608)
  498621.07 3733034.35 7.79281 (11040221) 498671.07
3733034.35 8.18885 (10101623)
  498721.07 3733034.35 8.50578 (10101623) 498771.07
3733034.35 8.64524 (10101623)
  498821.07 3733034.35 9.06432 (10040920) 498871.07
3733034.35 9.43733 (15090218)
  498921.07 3733034.35 9.73177 (15090218) 498971.07
3733034.35 10.16621 (10093023)
  499021.07 3733034.35 10.69945 (10062119) 499071.07
3733034.35 10.97837 (15071719)
  499121.07 3733034.35 11.57661 (15071719) 499171.07
3733034.35 11.75028 (14041218)
  499221.07 3733034.35 12.12909 (16102217) 499271.07
3733034.35 12.48994 (15091118)
  499321.07 3733034.35 12.58957 (15091118) 499371.07
3733034.35 12.50051 (15090318)
  499421.07 3733034.35 12.27294 (14090718) 499471.07
3733034.35 12.82109 (14090718)
  499521.07 3733034.35 12.72913 (14090718) 499571.07
3733034.35 12.01809 (14090718)
  499621.07 3733034.35 12.32052 (14113016) 499671.07
3733034.35 11.73629 (10100517)
  499721.07 3733034.35 11.12099 (16091221) 499771.07
3733034.35 10.88448 (11040718)
  499821.07 3733034.35 10.66476 (16091223) 499871.07
3733034.35 10.31336 (11052220)
  499921.07 3733034.35 10.27097 (14013017) 499971.07
3733034.35 9.96961 (14013017)
  500021.07 3733034.35 9.48118 (10090622) 500071.07
3733034.35 9.30105 (11070423)
  500121.07 3733034.35 9.03311 (11070423) 500171.07
3733034.35 8.68709 (11091320)
  500221.07 3733034.35 8.25185 (11091320) 500271.07
3733034.35 8.19218 (15040418)
  500321.07 3733034.35 8.05745 (15040418) 500371.07
3733034.35 7.83532 (14102417)
  500421.07 3733034.35 7.60049 (14102417) 500471.07
3733034.35 7.28587 (14102417)
  500521.07 3733034.35 6.90125 (14102417) 500571.07
3733034.35 7.93968 (11050821)
  500621.07 3733034.35 7.54195 (14041118) 500671.07

3733034.35   9.24215 (10031907)
        498221.07   3733084.35   5.83351 (16061019)   498271.07
3733084.35   6.14236 (16061019)
        498321.07   3733084.35   6.40774 (16061019)   498371.07
3733084.35   6.61396 (16061019)
        498421.07   3733084.35   6.74786 (16061019)   498471.07
3733084.35   6.91915 (11022608)
        498521.07   3733084.35   7.06038 (11022608)   498571.07
3733084.35   7.22097 (11040221)
        498621.07   3733084.35   7.55406 (10101623)   498671.07
3733084.35   7.85820 (10101623)
        498721.07   3733084.35   8.02036 (10101623)   498771.07
3733084.35   8.31972 (10040920)
        498821.07   3733084.35   8.60148 (15090218)   498871.07
3733084.35   8.96580 (15090218)
        498921.07   3733084.35   9.20506 (10093023)   498971.07
3733084.35   9.69261 (10062119)
        499021.07   3733084.35   10.09230 (10062119)   499071.07
3733084.35   10.45990 (15071719)
        499121.07   3733084.35   10.86087 (15071719)   499171.07
3733084.35   11.01349 (14041218)
        499221.07   3733084.35   11.31419 (16102217)   499271.07
3733084.35   11.67132 (15091118)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                 L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                 L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                 L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)

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        499221.07   3733134.35       10.56799  (16102217)               499271.07
3733134.35       10.93039  (15091118)
        499321.07   3733134.35       10.86569  (15091118)               499371.07
3733134.35       10.81181  (15090318)
        499421.07   3733134.35       10.65787  (14090718)               499471.07
3733134.35       11.11888  (14090718)
        499521.07   3733134.35       11.09935  (14090718)               499571.07
3733134.35       10.60473  (14090718)
        499621.07   3733134.35       10.29863  (10100517)               499671.07
3733134.35       10.31914  (10100517)
        499721.07   3733134.35        9.94336  (10100517)               499771.07
3733134.35        9.59798  (11040718)
        499821.07   3733134.35        9.33036  (11040718)               499871.07
3733134.35        9.21443  (16091223)
        499921.07   3733134.35        8.92558  (11052220)               499971.07
3733134.35        8.91570  (14013017)
        500021.07   3733134.35        8.69355  (14013017)               500071.07
3733134.35        8.26561  (10090622)
        500121.07   3733134.35        8.09921  (11070423)               500171.07
3733134.35        7.95531  (11070423)
        500221.07   3733134.35        7.67592  (11091320)               500271.07
3733134.35        7.39644  (11091320)
        500321.07   3733134.35        7.10234  (15040418)               500371.07
3733134.35        7.08894  (15040418)
        500421.07   3733134.35        6.97724  (15040418)               500471.07
3733134.35        6.78427  (14102417)
        500521.07   3733134.35        6.61409  (14102417)               500571.07
3733134.35        6.48819  (14102417)
        500621.07   3733134.35        6.07683  (14102417)               500671.07
3733134.35        5.73717  (14102417)
        498221.07   3733184.35        5.64987  (16061019)               498271.07
3733184.35        5.80260  (16061019)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 731
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                 L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                 L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                 L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3733184.35	5.89796	(16061019)	498371.07	3733184.35	6.04349	(11022608)
498421.07	3733184.35	6.15902	(11022608)	498471.07	3733184.35	6.27162	(11040221)
498521.07	3733184.35	6.48387	(10101623)	498571.07	3733184.35	6.77160	(10101623)
498621.07	3733184.35	6.95285	(10101623)	498671.07	3733184.35	7.05928	(10040920)
498721.07	3733184.35	7.36090	(10040920)	498771.07	3733184.35	7.59674	(15090218)
498821.07	3733184.35	7.85677	(15090218)	498871.07	3733184.35	8.05809	(10093023)
498921.07	3733184.35	8.43823	(10062119)	498971.07	3733184.35	8.78753	(10062119)
499021.07	3733184.35	9.00274	(15071719)	499071.07	3733184.35	9.41549	(15071719)
499121.07	3733184.35	9.52809	(15071719)	499171.07	3733184.35	9.79589	(16102217)
499221.07	3733184.35	9.97480	(15091118)	499271.07	3733184.35	10.25567	(15091118)
499321.07	3733184.35	10.18345	(15090318)	499371.07	3733184.35	10.10508	(15090318)
499421.07	3733184.35	9.98018	(14090718)	499471.07	3733184.35	10.40587	(14090718)
499521.07	3733184.35	10.41071	(14090718)	499571.07	3733184.35	9.99598	(14090718)
499621.07	3733184.35	9.59842	(10100517)	499671.07	3733184.35	9.69088	(10100517)
499721.07	3733184.35	9.42953	(10100517)	499771.07	3733184.35	9.00077	(11040718)
499821.07	3733184.35	8.85536	(11040718)	499871.07	3733184.35	8.69481	(16091223)
499921.07	3733184.35	8.45717	(16091223)	499971.07	3733184.35	8.36198	(14013017)
500021.07	3733184.35	8.27824	(14013017)	500071.07	3733184.35	7.98523	(14013017)
500121.07	3733184.35	7.67559	(10090622)	500171.07	3733184.35	7.55579	(11070423)
500221.07	3733184.35	7.38070	(11070423)	500271.07			

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3733184.35        7.13530  (11091320)
        500321.07   3733184.35        6.85935  (11091320)                500371.07
3733184.35        6.64702  (15040418)
        500421.07   3733184.35        6.63396  (15040418)                500471.07
3733184.35        6.52253  (15040418)
        500521.07   3733184.35        6.34923  (14102417)                500571.07
3733184.35        6.20095  (14102417)
        500621.07   3733184.35        5.98823  (14102417)                500671.07
3733184.35        9.33454  (14102417)
        498221.07   3733234.35        5.45783  (16061019)                498271.07
3733234.35        5.53846  (16061019)
        498321.07   3733234.35        5.67285  (11022608)                498371.07
3733234.35        5.77859  (11022608)
        498421.07   3733234.35        5.87341  (11040221)                498471.07
3733234.35        6.04005  (10101623)
        498521.07   3733234.35        6.31280  (10101623)                498571.07
3733234.35        6.50112  (10101623)
        498621.07   3733234.35        6.58350  (10101623)                498671.07
3733234.35        6.83940  (10040920)
        498721.07   3733234.35        7.03153  (10040920)                498771.07
3733234.35        7.30443  (15090218)
        498821.07   3733234.35        7.44188  (15090218)                498871.07
3733234.35        7.75530  (10093023)
        498921.07   3733234.35        8.10019  (10062119)                498971.07
3733234.35        8.32148  (10062119)
        499021.07   3733234.35        8.62376  (15071719)                499071.07
3733234.35        8.90952  (15071719)
        499121.07   3733234.35        9.00797  (14041218)                499171.07
3733234.35        9.24934  (16102217)
        499221.07   3733234.35        9.44455  (15091118)                499271.07
3733234.35        9.64101  (15091118)
        499321.07   3733234.35        9.57510  (15090318)                499371.07
3733234.35        9.47085  (15090318)
        499421.07   3733234.35        9.37267  (14090718)                499471.07
3733234.35        9.76709  (14090718)
        499521.07   3733234.35        9.79033  (14090718)                499571.07
3733234.35        9.44180  (14090718)
        499621.07   3733234.35        8.96376  (10100517)                499671.07
3733234.35        9.11112  (10100517)
        499721.07   3733234.35        8.94283  (10100517)                499771.07
3733234.35        8.52961  (16091221)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                   PAGE 732
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
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VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        499821.07   3733234.35        8.39129  (11040718)                499871.07
3733234.35        8.18476  (16091223)
        499921.07   3733234.35        8.06342  (16091223)                499971.07
3733234.35        7.82742  (11052220)
        500021.07   3733234.35        7.83968  (14013017)                500071.07
3733234.35        7.67211  (14013017)
        500121.07   3733234.35        7.33395  (14013017)                500171.07
3733234.35        7.13228  (10090622)
        500221.07   3733234.35        7.05732  (11070423)                500271.07
3733234.35        6.86157  (11070423)
        500321.07   3733234.35        6.64858  (11091320)                500371.07
3733234.35        6.37918  (11091320)
        500421.07   3733234.35        6.24009  (15040418)                500471.07
3733234.35        6.22052  (15040418)
        500521.07   3733234.35        6.11755  (15040418)                500571.07
3733234.35        7.72090  (14102417)
        500621.07   3733234.35        9.32460  (14102417)                500671.07
3733234.35        7.49102  (14102417)
        498221.07   3733284.35        5.21504  (16061019)                498271.07
3733284.35        5.34055  (11022608)
        498321.07   3733284.35        5.43622  (11022608)                498371.07
3733284.35        5.51543  (11040221)
        498421.07   3733284.35        5.64153  (10101623)                498471.07
3733284.35        5.90181  (10101623)
        498521.07   3733284.35        6.08815  (10101623)                498571.07
3733284.35        6.18750  (10101623)
        498621.07   3733284.35        6.35637  (10040920)                498671.07
3733284.35        6.56622  (10040920)
        498721.07   3733284.35        6.77852  (15090218)                498771.07
3733284.35        6.96422  (15090218)
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        498821.07   3733284.35        7.13828  (10093023)              498871.07
3733284.35        7.43907  (10062119)
        498921.07   3733284.35        7.74543  (10062119)              498971.07
3733284.35        7.85848  (10062119)
        499021.07   3733284.35        8.24449  (15071719)              499071.07
3733284.35        8.42154  (15071719)
        499121.07   3733284.35        8.52982  (14041218)              499171.07
3733284.35        8.73811  (16102217)
        499221.07   3733284.35        8.95120  (15091118)              499271.07
3733284.35        9.07805  (15091118)
        499321.07   3733284.35        9.02208  (15090318)              499371.07
3733284.35        8.89845  (15090318)
        499421.07   3733284.35        8.82516  (14090718)              499471.07
3733284.35        9.19174  (14090718)
        499521.07   3733284.35        9.22960  (14090718)              499571.07
3733284.35        8.93610  (14090718)
        499621.07   3733284.35        8.38712  (10100517)              499671.07
3733284.35        8.57596  (10100517)
        499721.07   3733284.35        8.48326  (10100517)              499771.07
3733284.35        8.12748  (10100517)
        499821.07   3733284.35        7.94190  (11040718)              499871.07
3733284.35        7.74535  (11040718)
        499921.07   3733284.35        7.66466  (16091223)              499971.07
3733284.35        7.45476  (11052220)
        500021.07   3733284.35        7.38998  (14013017)              500071.07
3733284.35        7.32922  (14013017)
        500121.07   3733284.35        7.10294  (14013017)              500171.07
3733284.35        6.82006  (10090622)
        500221.07   3733284.35        6.69665  (11070423)              500271.07
3733284.35        6.60145  (11070423)
        500321.07   3733284.35        6.39248  (11070423)              500371.07
3733284.35        6.21264  (11091320)
        500421.07   3733284.35        5.94814  (11091320)              500471.07
3733284.35        5.87278  (15040418)
        500521.07   3733284.35        5.84984  (15040418)              500571.07
3733284.35        6.38011  (15040418)
        500621.07   3733284.35        9.03652  (14102417)              500671.07
3733284.35        8.83744  (14102417)
        498221.07   3733334.35        5.04049  (11022608)              498271.07
3733334.35        5.12799  (11022608)
        498321.07   3733334.35        5.19253  (11040221)              498371.07
3733334.35        5.30384  (11040221)
        498421.07   3733334.35        5.53109  (10101623)              498471.07
3733334.35        5.71550  (10101623)
        498521.07   3733334.35        5.82249  (10101623)              498571.07
3733334.35        5.91533  (10040920)
        498621.07   3733334.35        6.14151  (10040920)              498671.07
3733334.35        6.29478  (15090218)
        498721.07   3733334.35        6.51711  (15090218)              498771.07
3733334.35        6.60776  (15090218)
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0005046 , L0005047
, L0005048 , L0005049 , L0005050 ,
L0005051 , L0005052 , L0005053 , L0005054 , L0005055
, L0005056 , L0005057 , L0005058 ,
L0005059 , L0005060 , L0005061 , L0005062 , L0005063
, L0005064 , L0005065 , L0005066 ,
L0005067 , L0005068 , L0005069 , L0005070 , L0005071
, L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498821.07	3733334.35	6.89180	(10093023)	498871.07	3733334.35	7.17755	(10062119)
498921.07	3733334.35	7.38075	(10062119)	498971.07	3733334.35	7.56549	(15071719)
499021.07	3733334.35	7.86762	(15071719)	499071.07	3733334.35	7.95581	(15071719)
499121.07	3733334.35	8.12224	(16102217)	499171.07	3733334.35	8.26102	(16102217)
499221.07	3733334.35	8.49359	(15091118)	499271.07	3733334.35	8.56293	(15091118)
499321.07	3733334.35	8.51853	(15090318)	499371.07	3733334.35	8.37892	(15090318)
499421.07	3733334.35	8.32950	(14090718)	499471.07	3733334.35	8.67159	(14090718)
499521.07	3733334.35	8.72049	(14090718)	499571.07	3733334.35	8.47340	(14090718)
499621.07	3733334.35	7.95853	(14090718)	499671.07	3733334.35	8.08179	(10100517)
499721.07	3733334.35	8.05044	(10100517)	499771.07	3733334.35	7.77866	(10100517)
499821.07	3733334.35	7.51014	(11040718)	499871.07			

3733334.35 7.39758 (11040718)
499921.07 3733334.35 7.26744 (16091223) 499971.07
3733334.35 7.13199 (16091223)
500021.07 3733334.35 6.93974 (11052220) 500071.07
3733334.35 6.96759 (14013017)
500121.07 3733334.35 6.88401 (14013017) 500171.07
3733334.35 6.57109 (14013017)
500221.07 3733334.35 6.38452 (10090622) 500271.07
3733334.35 6.30293 (11070423)
500321.07 3733334.35 6.18229 (11070423) 500371.07
3733334.35 5.99589 (11091320)
500421.07 3733334.35 5.81447 (11091320) 500471.07
3733334.35 5.56102 (11091320)
500521.07 3733334.35 5.58227 (15040418) 500571.07
3733334.35 6.17438 (15040418)
500621.07 3733334.35 8.61410 (15040418) 500671.07
3733334.35 8.58223 (14102417)
498221.07 3733384.35 4.84767 (11022608) 498271.07
3733384.35 4.89997 (11040221)
498321.07 3733384.35 5.00666 (11040221) 498371.07
3733384.35 5.19480 (10101623)
498421.07 3733384.35 5.37601 (10101623) 498471.07
3733384.35 5.49021 (10101623)
498521.07 3733384.35 5.52718 (10101623) 498571.07
3733384.35 5.74918 (10040920)
498621.07 3733384.35 5.89872 (10040920) 498671.07
3733384.35 6.09381 (15090218)
498721.07 3733384.35 6.22851 (15090218) 498771.07
3733384.35 6.37659 (10093023)
498821.07 3733384.35 6.62674 (10093023) 498871.07
3733384.35 6.89489 (10062119)
498921.07 3733384.35 7.01364 (10062119) 498971.07
3733384.35 7.28118 (15071719)
499021.07 3733384.35 7.49467 (15071719) 499071.07
3733384.35 7.54728 (14041218)
499121.07 3733384.35 7.73969 (16102217) 499171.07
3733384.35 7.81580 (16102217)
499221.07 3733384.35 8.06713 (15091118) 499271.07
3733384.35 8.08923 (15091118)
499321.07 3733384.35 8.05781 (15090318) 499371.07
3733384.35 7.90716 (15090318)
499421.07 3733384.35 7.87956 (14090718) 499471.07
3733384.35 8.19873 (14090718)
499521.07 3733384.35 8.25620 (14090718) 499571.07
3733384.35 8.04762 (14090718)
499621.07 3733384.35 7.59683 (14090718) 499671.07
3733384.35 7.62525 (10100517)
499721.07 3733384.35 7.64353 (10100517) 499771.07
3733384.35 7.44250 (10100517)
499821.07 3733384.35 7.14284 (16091221) 499871.07

3733384.35   7.05518 (11040718)
        499921.07   3733384.35   6.87695 (16091223)   499971.07
3733384.35   6.82009 (16091223)
        500021.07   3733384.35   6.64241 (11052220)   500071.07
3733384.35   6.59605 (14013017)
        500121.07   3733384.35   6.54885 (14013017)   500171.07
3733384.35   6.37385 (14013017)
        500221.07   3733384.35   6.10883 (10090622)   500271.07
3733384.35   5.97982 (10090622)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500321.07   3733384.35   5.93644 (11070423)   500371.07
3733384.35   5.79978 (11070423)
        500421.07   3733384.35   5.63684 (11091320)   500471.07
3733384.35   5.45549 (11091320)
        500521.07   3733384.35   5.67500 (14032718)   500571.07
3733384.35   6.76653 (14032718)
        500621.07   3733384.35   8.32327 (15040418)   500671.07
3733384.35   8.36309 (15040418)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL ***
INCLUDING SOURCE(S): REFUEL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498221.07	3730934.35	7.58393	(11012517)	498271.07	3730934.35	7.64708	(11030420)
498321.07	3730934.35	7.95683	(14100721)	498371.07	3730934.35	8.31277	(14100721)
498421.07	3730934.35	8.61943	(11081419)	498471.07	3730934.35	8.84455	(14100219)
498521.07	3730934.35	9.19599	(14100219)	498571.07	3730934.35	9.27065	(16012617)
498621.07	3730934.35	9.83054	(16012617)	498671.07	3730934.35	10.01592	(16012617)
498721.07	3730934.35	10.07274	(11081920)	498771.07	3730934.35	10.36361	(11081920)
498821.07	3730934.35	10.63767	(10081521)	498871.07	3730934.35	10.97587	(10081521)
498921.07	3730934.35	11.41859	(10092619)	498971.07	3730934.35	11.55862	(15012317)
499021.07	3730934.35	11.79388	(15012317)	499071.07	3730934.35	22.43670	(14100319)
499121.07	3730934.35	11.91379	(11071520)	499171.07	3730934.35	12.00769	(10092119)
499221.07	3730934.35	12.18604	(11100319)	499271.07	3730934.35	12.51679	(11040518)
499321.07	3730934.35	13.05615	(11040518)	499371.07	3730934.35	13.24268	(11070219)
499421.07	3730934.35	13.39068	(11070219)	499471.07	3730934.35	12.75400	(11090621)
499521.07	3730934.35	13.11437	(11102417)	499571.07	3730934.35	12.64487	(10101407)
499621.07	3730934.35	12.72612	(10101407)	499671.07	3730934.35	12.26928	(16102717)
499721.07	3730934.35	12.38568	(16102717)	499771.07	3730934.35	12.32266	(15062919)

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        499821.07   3730934.35       12.18790  (15062919)               499871.07
3730934.35       11.63010  (15061819)
        499921.07   3730934.35       11.53719  (16072419)               499971.07
3730934.35       11.30692  (11101717)
        500021.07   3730934.35       11.26751  (11101717)               500071.07
3730934.35       10.90735  (14012917)
        500121.07   3730934.35       10.66665  (14101817)               500171.07
3730934.35       10.36004  (16101817)
        500221.07   3730934.35       10.15317  (10071619)               500271.07
3730934.35        9.58225  (10071619)
        500321.07   3730934.35        9.45914  (15101717)               500371.07
3730934.35        9.31104  (15101717)
        500421.07   3730934.35        8.96023  (11101517)               500471.07
3730934.35        8.46368  (11101517)
        500521.07   3730934.35        9.96643  (16081320)               500571.07
3730934.35       11.51637  (16081320)
        500621.07   3730934.35       10.77289  (11092019)               500671.07
3730934.35       11.60704  (15092318)
        498221.07   3730984.35        8.04465  (11012517)               498271.07
3730984.35        8.07110  (11012517)
        498321.07   3730984.35        8.13489  (11030420)               498371.07
3730984.35        8.49061  (14100721)
        498421.07   3730984.35        8.88364  (11081419)               498471.07
3730984.35        9.19551  (11081419)
        498521.07   3730984.35        9.50210  (14100219)               498571.07
3730984.35        9.82320  (14100219)
        498621.07   3730984.35       10.06670  (16012617)               498671.07
3730984.35       10.56703  (16012617)
        498721.07   3730984.35       10.61850  (16012617)               498771.07
3730984.35       10.90065  (11081920)
        498821.07   3730984.35       10.99211  (11081920)               498871.07
3730984.35       11.57005  (10081521)
        498921.07   3730984.35       11.92102  (10092619)               498971.07
3730984.35       12.21649  (10092619)
        499021.07   3730984.35       12.53035  (15012317)               499071.07
3730984.35       12.66726  (14061319)
        499121.07   3730984.35       12.60855  (14011508)               499171.07
3730984.35       12.77657  (14042920)
        499221.07   3730984.35       12.93313  (11100319)               499271.07
3730984.35       13.16862  (11040518)
        499321.07   3730984.35       13.86608  (11040518)               499371.07
3730984.35       14.05324  (11070219)
        499421.07   3730984.35       14.24084  (11070219)               499471.07
3730984.35       13.57054  (11090621)
        499521.07   3730984.35       13.94240  (11102417)               499571.07
3730984.35       13.52113  (10101407)
        499621.07   3730984.35       13.44584  (10101407)               499671.07
3730984.35       13.16571  (16102717)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
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                             *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL   ***
                                 INCLUDING SOURCE(S):   REFUEL   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        498721.07   3731034.35       11.34363  (16012617)               498771.07
3731034.35       11.29402  (11081920)
        498821.07   3731034.35       11.74626  (11081920)               498871.07
3731034.35       12.04923  (10081521)
        498921.07   3731034.35       12.45770  (11020217)               498971.07
3731034.35       12.98491  (10092619)
        499021.07   3731034.35       13.22309  (15012317)               499071.07
3731034.35       13.41798  (14061319)
        499121.07   3731034.35       13.49747  (16100719)               499171.07
3731034.35       13.56979  (14042920)
        499221.07   3731034.35       13.72844  (11100319)               499271.07
3731034.35       13.85974  (11040518)
        499321.07   3731034.35       14.75848  (11040518)               499371.07
3731034.35       14.95456  (11070219)
        499421.07   3731034.35       15.18665  (11070219)               499471.07
3731034.35       14.47710  (11090621)
        499521.07   3731034.35       14.84750  (11102417)               499571.07
3731034.35       14.47863  (10101407)
        499621.07   3731034.35       14.25471  (16033018)               499671.07
3731034.35       14.10527  (16102717)
        499721.07   3731034.35       13.77698  (15062919)               499771.07
3731034.35       13.97462  (15062919)
        499821.07   3731034.35       13.33016  (15061819)               499871.07
3731034.35       13.12542  (16072419)
        499921.07   3731034.35       12.81400  (11101717)               499971.07
3731034.35       12.76875  (11101717)
        500021.07   3731034.35       12.28361  (14012917)               500071.07
3731034.35       12.01253  (14101817)
        500121.07   3731034.35       11.70382  (10071619)               500171.07
3731034.35       11.29918  (10071619)
        500221.07   3731034.35       10.68740  (15101717)               500271.07
3731034.35       10.67408  (15101717)
        500321.07   3731034.35       10.28033  (11101517)               500371.07
3731034.35        9.74966  (11101517)
        500421.07   3731034.35        9.22588  (16081320)               500471.07
3731034.35        9.05700  (11041818)
        500521.07   3731034.35       11.48181  (11041818)               500571.07
3731034.35       11.05773  (15092318)
        500621.07   3731034.35       12.29309  (16102117)               500671.07
3731034.35       12.17845  (16102117)
        498221.07   3731084.35        9.15114  (11010316)               498271.07
3731084.35        8.85662  (11012517)
        498321.07   3731084.35        9.15421  (11012517)               498371.07
3731084.35        9.22624  (11012517)
        498421.07   3731084.35        9.29759  (11030420)               498471.07
3731084.35        9.76241  (14100721)
        498521.07   3731084.35       10.24202  (11081419)               498571.07
3731084.35       10.54219  (11081419)
        498621.07   3731084.35       11.04088  (14100219)               498671.07
3731084.35       11.24517  (14100219)
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL ***
INCLUDING SOURCE(S): REFUEL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498721.07	3731084.35	11.89018	(16012617)	498771.07	3731084.35	12.16323	(16012617)
498821.07	3731084.35	12.35402	(11081920)	498871.07	3731084.35	12.56780	(11081920)
498921.07	3731084.35	13.19868	(10081521)	498971.07	3731084.35	13.67129	(10092619)
499021.07	3731084.35	13.89454	(10092619)	499071.07	3731084.35	14.30208	(15012317)
499121.07	3731084.35	14.46733	(16100719)	499171.07	3731084.35	14.49140	(11071520)
499221.07	3731084.35	14.57095	(10092119)	499271.07	3731084.35	14.69936	(16122817)
499321.07	3731084.35	15.76781	(11040518)	499371.07	3731084.35	15.96402	(11070219)
499421.07	3731084.35	16.24499	(11070219)	499471.07	3731084.35	15.50591	(11102417)
499521.07	3731084.35	15.85263	(11102417)	499571.07	3731084.35	15.52924	(10101407)
499621.07	3731084.35	15.13764	(16033018)	499671.07	3731084.35	15.09763	(16102717)
499721.07	3731084.35	14.90873	(15062919)	499771.07	3731084.35	14.75248	(15062919)
499821.07	3731084.35	14.04532	(16072419)	499871.07	3731084.35	13.93859	(14103017)
499921.07	3731084.35	13.79417	(11101717)	499971.07	3731084.35	13.45360	(14012917)
500021.07	3731084.35	12.99492	(14101817)	500071.07	3731084.35	12.59395	(16101817)

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        500121.07   3731084.35       12.28746  (10071619)               500171.07
3731084.35       11.46729  (10071619)
        500221.07   3731084.35       11.46279  (15101717)               500271.07
3731084.35       11.07367  (15101717)
        500321.07   3731084.35       10.52382  (11101517)               500371.07
3731084.35        9.88607  (16081320)
        500421.07   3731084.35        9.68753  (11041818)               500471.07
3731084.35        9.51195  (11041818)
        500521.07   3731084.35       11.46405  (15092318)               500571.07
3731084.35       11.36407  (14012517)
        500621.07   3731084.35       12.35177  (14012517)               500671.07
3731084.35       12.17317  (11090420)
        498221.07   3731134.35        9.80244  (11010316)               498271.07
3731134.35       10.01962  (11010316)
        498321.07   3731134.35        9.59082  (11010316)               498371.07
3731134.35        9.80544  (11012517)
        498421.07   3731134.35        9.91883  (11012517)               498471.07
3731134.35        9.98586  (11030420)
        498521.07   3731134.35       10.52190  (14100721)               498571.07
3731134.35       11.05311  (11081419)
        498621.07   3731134.35       11.33083  (11081419)               498671.07
3731134.35       11.94176  (14100219)
        498721.07   3731134.35       12.19105  (16012617)               498771.07
3731134.35       12.92834  (16012617)
        498821.07   3731134.35       12.99947  (16012617)               498871.07
3731134.35       13.45718  (11081920)
        498921.07   3731134.35       13.80785  (10081521)               498971.07
3731134.35       14.35512  (11020217)
        499021.07   3731134.35       14.95320  (10092619)               499071.07
3731134.35       15.33302  (15012317)
        499121.07   3731134.35       15.49130  (14061319)               499171.07
3731134.35       15.45726  (11071520)
        499221.07   3731134.35       15.68403  (10092119)               499271.07
3731134.35       15.84858  (11100319)
        499321.07   3731134.35       16.88579  (11040518)               499371.07
3731134.35       17.09274  (11070219)
        499421.07   3731134.35       17.43789  (11070219)               499471.07
3731134.35       16.71197  (11102417)
        499521.07   3731134.35       16.96418  (11102417)               499571.07
3731134.35       16.67503  (10101407)
        499621.07   3731134.35       16.07247  (16033018)               499671.07
3731134.35       16.12246  (16102717)
        499721.07   3731134.35       16.08221  (15062919)               499771.07
3731134.35       15.47974  (15062919)
        499821.07   3731134.35       15.08863  (16072419)               499871.07
3731134.35       14.72617  (14103017)
        499921.07   3731134.35       14.64852  (11101717)               499971.07
3731134.35       13.99813  (14012917)
        500021.07   3731134.35       13.70040  (15102817)               500071.07
3731134.35       13.35861  (10071619)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                    INCLUDING SOURCE(S):   REFUEL   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500221.07   3731134.35   12.00226 (15101717)   500271.07
3731134.35   11.39475 (11101517)
        500321.07   3731134.35   10.62897 (16081320)   500371.07
3731134.35   10.41386 (11041818)
        500421.07   3731134.35   10.19513 (11041818)   500471.07
3731134.35   9.70635 (11041818)
        500521.07   3731134.35   12.17290 (14012517)   500571.07
3731134.35   11.87302 (14012517)
        500621.07   3731134.35   11.74156 (15090718)   500671.07
3731134.35   11.68234 (15090718)
        498221.07   3731184.35   9.55961 (11010316)   498271.07
3731184.35   10.57056 (11010316)
        498321.07   3731184.35   10.98102 (11010316)   498371.07
3731184.35   10.65275 (11010316)
        498421.07   3731184.35   10.54223 (11012517)   498471.07
3731184.35   10.69351 (11012517)
        498521.07   3731184.35   10.76937 (11030420)   498571.07
3731184.35   11.38426 (14100721)
        498621.07   3731184.35   11.96581 (11081419)   498671.07
3731184.35   12.35832 (14100219)
        498721.07   3731184.35   12.94682 (14100219)   498771.07
3731184.35   13.43407 (16012617)
        498821.07   3731184.35   14.04630 (16012617)   498871.07
3731184.35   14.14604 (11081920)
        498921.07   3731184.35   14.56279 (11081920)   498971.07
3731184.35   15.27811 (10081521)

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        499021.07   3731184.35       15.92244  (10092619)              499071.07
3731184.35       16.30101  (15012317)
        499121.07   3731184.35       16.65897  (14061319)              499171.07
3731184.35       16.68843  (16100719)
        499221.07   3731184.35       16.89365  (14042920)              499271.07
3731184.35       17.14279  (11100319)
        499321.07   3731184.35       18.12548  (11040518)              499371.07
3731184.35       18.36318  (11070219)
        499421.07   3731184.35       18.79341  (11070219)              499471.07
3731184.35       18.07194  (11102417)
        499521.07   3731184.35       18.20116  (11102417)              499571.07
3731184.35       17.93385  (10101407)
        499621.07   3731184.35       17.33293  (16102717)              499671.07
3731184.35       17.16928  (16102717)
        499721.07   3731184.35       17.26980  (15062919)              499771.07
3731184.35       16.38111  (15061819)
        499821.07   3731184.35       16.17284  (14103017)              499871.07
3731184.35       15.92700  (11101717)
        499921.07   3731184.35       15.51070  (14012917)              499971.07
3731184.35       14.97699  (14101817)
        500021.07   3731184.35       14.50544  (10071619)              500071.07
3731184.35       13.89760  (10071619)
        500121.07   3731184.35       13.29966  (15101717)              500171.07
3731184.35       13.03684  (15101717)
        500221.07   3731184.35       12.37372  (11101517)              500271.07
3731184.35       11.46325  (16081320)
        500321.07   3731184.35       11.22684  (11041818)              500371.07
3731184.35       10.98006  (11041818)
        500421.07   3731184.35       10.41372  (14012517)              500471.07
3731184.35       10.18636  (14012517)
        500521.07   3731184.35       12.29828  (14012517)              500571.07
3731184.35       11.55101  (15090718)
        500621.07   3731184.35       12.06118  (15090718)              500671.07
3731184.35       11.86903  (15031518)
        498221.07   3731234.35        9.02562  (16111017)              498271.07
3731234.35       10.09110  (11010316)
        498321.07   3731234.35       11.38836  (11010316)              498371.07
3731234.35       12.04505  (11010316)
        498421.07   3731234.35       11.86187  (11010316)              498471.07
3731234.35       11.36807  (11012517)
        498521.07   3731234.35       11.57692  (11012517)              498571.07
3731234.35       11.66156  (11030420)
        498621.07   3731234.35       12.36327  (14100721)              498671.07
3731234.35       13.01218  (11081419)
        498721.07   3731234.35       13.53287  (14100219)              498771.07
3731234.35       14.07331  (14100219)
        498821.07   3731234.35       14.82358  (16012617)              498871.07
3731234.35       15.23086  (16012617)
        498921.07   3731234.35       15.62092  (11081920)              498971.07
3731234.35       16.06840  (10081521)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL   ***
                                    INCLUDING SOURCE(S):   REFUEL   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        499021.07   3731234.35   16.81408 (11020217)   499071.07   3731234.35   17.46713 (10092619)
        499121.07   3731234.35   17.94555 (15012317)   499171.07   3731234.35   18.16351 (16100719)
        499221.07   3731234.35   18.24802 (14042920)   499271.07   3731234.35   18.54778 (11100319)
        499321.07   3731234.35   19.49012 (11040518)   499371.07   3731234.35   19.79066 (11070219)
        499421.07   3731234.35   20.32249 (11070219)   499471.07   3731234.35   19.61924 (11102417)
        499521.07   3731234.35   19.57909 (11102417)   499571.07   3731234.35   19.30594 (10101407)
        499621.07   3731234.35   18.88169 (16102717)   499671.07   3731234.35   18.63297 (15062919)
        499721.07   3731234.35   18.42646 (15062919)   499771.07   3731234.35   17.62154 (16072419)
        499821.07   3731234.35   17.20953 (14103017)   499871.07   3731234.35   17.04056 (11101717)
        499921.07   3731234.35   16.33112 (14101817)   499971.07   3731234.35   15.77149 (15102817)
        500021.07   3731234.35   15.28611 (10071619)   500071.07   3731234.35   14.36554 (15101717)
        500121.07   3731234.35   14.20636 (15101717)   500171.07   3731234.35   13.49661 (11101517)
        500221.07   3731234.35   12.44032 (11101517)   500271.07   3731234.35   12.14771 (11041818)
        500321.07   3731234.35   11.85154 (11041818)   500371.07   3731234.35   11.25018 (14012517)

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        500421.07   3731234.35       10.94772  (14012517)              500471.07
3731234.35       10.54499  (15090718)
        500521.07   3731234.35       10.29826  (15090718)              500571.07
3731234.35        9.84469  (15090718)
        500621.07   3731234.35        9.46004  (15031518)              500671.07
3731234.35        8.99621  (15031518)
        498221.07   3731284.35        9.27964  (16111117)              498271.07
3731284.35        9.63487  (16111017)
        498321.07   3731284.35       10.61582  (11010316)              498371.07
3731284.35       12.25452  (11010316)
        498421.07   3731284.35       13.22432  (11010316)              498471.07
3731284.35       13.24340  (11010316)
        498521.07   3731284.35       12.31653  (11012517)              498571.07
3731284.35       12.59492  (11012517)
        498621.07   3731284.35       12.67839  (11030420)              498671.07
3731284.35       13.50195  (14100721)
        498721.07   3731284.35       14.20893  (11081419)              498771.07
3731284.35       14.90083  (14100219)
        498821.07   3731284.35       15.32744  (14100219)              498871.07
3731284.35       16.36586  (16012617)
        498921.07   3731284.35       16.46244  (16012617)              498971.07
3731284.35       17.13873  (11081920)
        499021.07   3731284.35       17.98096  (10081521)              499071.07
3731284.35       18.83812  (10092619)
        499121.07   3731284.35       19.39131  (15012317)              499171.07
3731284.35       19.68404  (16100719)
        499221.07   3731284.35       19.77934  (11071520)              499271.07
3731284.35       20.09162  (11100319)
        499321.07   3731284.35       21.01148  (11040518)              499371.07
3731284.35       21.41559  (11070219)
        499421.07   3731284.35       22.09656  (11070219)              499471.07
3731284.35       21.40955  (11102417)
        499521.07   3731284.35       21.11701  (11102417)              499571.07
3731284.35       20.80206  (10101407)
        499621.07   3731284.35       20.53674  (16102717)              499671.07
3731284.35       20.41037  (15062919)
        499721.07   3731284.35       19.49803  (15062919)              499771.07
3731284.35       19.02274  (16072419)
        499821.07   3731284.35       18.76048  (11101717)              499871.07
3731284.35       18.12612  (14012917)
        499921.07   3731284.35       17.42684  (14101817)              499971.07
3731284.35       16.88585  (10071619)
        500021.07   3731284.35       15.77549  (10071619)              500071.07
3731284.35       15.55651  (15101717)
        500121.07   3731284.35       14.79340  (11101517)              500171.07
3731284.35       13.64603  (11101517)
        500221.07   3731284.35       13.21967  (11041818)              500271.07
3731284.35       12.85914  (11041818)
        500321.07   3731284.35       12.22630  (14012517)              500371.07
3731284.35       11.80808  (14012517)
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                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL   ***
                                   INCLUDING SOURCE(S):   REFUEL   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                                ** CONC OF OTHER   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498221.07	3731334.35	9.49805	(15031218)	498271.07	3731334.35	9.92935	(16111117)
498321.07	3731334.35	10.32561	(16111117)	498371.07	3731334.35	11.11985	(11010316)
498421.07	3731334.35	13.16415	(11010316)	498471.07	3731334.35	14.52779	(11010316)
498521.07	3731334.35	14.82588	(11010316)	498571.07	3731334.35	13.86422	(11010316)
498621.07	3731334.35	13.76673	(11012517)	498671.07	3731334.35	13.87891	(11030420)
498721.07	3731334.35	14.81850	(14100721)	498771.07	3731334.35	15.61704	(11081419)
498821.07	3731334.35	16.46110	(14100219)	498871.07	3731334.35	17.09521	(16012617)
498921.07	3731334.35	18.06608	(16012617)	498971.07	3731334.35	18.41892	(11081920)
499021.07	3731334.35	19.04115	(10081521)	499071.07	3731334.35	20.06460	(11020217)
499121.07	3731334.35	20.74260	(15012317)	499171.07	3731334.35	21.42463	(14061319)
499221.07	3731334.35	21.45879	(11071520)	499271.07	3731334.35	21.77992	(11100319)

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        499321.07   3731334.35       22.72293  (11040518)               499371.07
3731334.35       23.45946  (11040518)
        499421.07   3731334.35       24.15530  (11070219)               499471.07
3731334.35       23.48086  (11102417)
        499521.07   3731334.35       22.90147  (10101407)               499571.07
3731334.35       22.53829  (16033018)
        499621.07   3731334.35       22.29495  (16102717)               499671.07
3731334.35       22.23105  (15062919)
        499721.07   3731334.35       20.88212  (16072419)               499771.07
3731334.35       20.52243  (14103017)
        499821.07   3731334.35       20.19777  (14012917)               499871.07
3731334.35       19.33632  (14101817)
        499921.07   3731334.35       18.62323  (10071619)               499971.07
3731334.35       17.66796  (10071619)
        500021.07   3731334.35       17.04398  (15101717)               500071.07
3731334.35       16.27191  (11101517)
        500121.07   3731334.35       15.05670  (11101517)               500171.07
3731334.35       14.43511  (11041818)
        500221.07   3731334.35       14.01040  (11041818)               500271.07
3731334.35       13.32977  (14012517)
        500321.07   3731334.35       12.80008  (14012517)               500371.07
3731334.35       12.41314  (15090718)
        500421.07   3731334.35       11.91773  (15090718)               500471.07
3731334.35       11.33215  (15031518)
        500521.07   3731334.35       10.75941  (15031518)               500571.07
3731334.35       12.17100  (11111508)
        500621.07   3731334.35        9.65438  (11111508)               500671.07
3731334.35        9.17244  (11100617)
        498221.07   3731384.35        9.95672  (15090818)               498271.07
3731384.35       10.20493  (15031218)
        498321.07   3731384.35       10.61924  (16111117)               498371.07
3731384.35       11.16849  (16111117)
        498421.07   3731384.35       11.69487  (16111017)               498471.07
3731384.35       14.10648  (11010316)
        498521.07   3731384.35       15.96412  (11010316)               498571.07
3731384.35       16.64304  (11010316)
        498621.07   3731384.35       15.82240  (11010316)               498671.07
3731384.35       15.13856  (11012517)
        498721.07   3731384.35       15.27528  (11030420)               498771.07
3731384.35       16.38179  (14100721)
        498821.07   3731384.35       17.24206  (11081419)               498871.07
3731384.35       18.26730  (14100219)
        498921.07   3731384.35       19.25604  (16012617)               498971.07
3731384.35       19.91095  (16012617)
        499021.07   3731384.35       20.56574  (11081920)               499071.07
3731384.35       21.62329  (10081521)
        499121.07   3731384.35       22.75098  (10092619)               499171.07
3731384.35       23.44450  (15012317)
        499221.07   3731384.35       23.70251  (16100719)               499271.07
3731384.35       23.91146  (10092119)
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                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                    INCLUDING SOURCE(S):   REFUEL   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499721.07   3731384.35   22.95966 (16072419)   499771.07
3731384.35   22.53446 (11101717)
        499821.07   3731384.35   21.63334 (14012917)   499871.07
3731384.35   20.75798 (15102817)
        499921.07   3731384.35   19.90499 (10071619)   499971.07
3731384.35   18.80267 (15101717)
        500021.07   3731384.35   18.05891 (15101717)   500071.07
3731384.35   16.71185 (11101517)
        500121.07   3731384.35   15.88164 (11041818)   500171.07
3731384.35   15.36787 (11041818)
        500221.07   3731384.35   14.60711 (14012517)   500271.07
3731384.35   13.90367 (14012517)
        500321.07   3731384.35   13.54770 (15090718)   500371.07
3731384.35   12.86091 (15090718)
        500421.07   3731384.35   12.22693 (15031518)   500471.07
3731384.35   11.47519 (15031518)
        500521.07   3731384.35   10.82340 (11111508)   500571.07
3731384.35   10.27604 (11111508)
        500621.07   3731384.35   12.50455 (11100617)   500671.07
3731384.35   9.54984 (11100617)

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        498221.07   3731434.35       10.18160  (15090818)              498271.07
3731434.35       10.72326  (15090818)
        498321.07   3731434.35       11.12765  (15090818)              498371.07
3731434.35       11.49283  (15031218)
        498421.07   3731434.35       12.08557  (16111117)              498471.07
3731434.35       12.63051  (16111017)
        498521.07   3731434.35       15.06349  (11010316)              498571.07
3731434.35       17.53888  (11010316)
        498621.07   3731434.35       18.73585  (11010316)              498671.07
3731434.35       18.15273  (11010316)
        498721.07   3731434.35       16.75200  (11012517)              498771.07
3731434.35       16.93782  (11030420)
        498821.07   3731434.35       18.26083  (11081419)              498871.07
3731434.35       19.20230  (14100219)
        498921.07   3731434.35       20.36528  (14100219)              498971.07
3731434.35       21.73824  (16012617)
        499021.07   3731434.35       22.13715  (11081920)              499071.07
3731434.35       23.09861  (10081521)
        499121.07   3731434.35       24.58878  (10092619)              499171.07
3731434.35       25.66029  (15012317)
        499221.07   3731434.35       26.24625  (16100719)              499271.07
3731434.35       26.44053  (14042920)
        499321.07   3731434.35       26.79683  (11040518)              499371.07
3731434.35       28.66066  (11040518)
        499421.07   3731434.35       29.42119  (11070219)              499471.07
3731434.35       28.72873  (11102417)
        499521.07   3731434.35       28.09942  (10101407)              499571.07
3731434.35       27.26800  (16102717)
        499621.07   3731434.35       27.13814  (15062919)              499671.07
3731434.35       25.79802  (15061819)
        499721.07   3731434.35       25.09940  (14103017)              499771.07
3731434.35       24.57388  (14012917)
        499821.07   3731434.35       23.36576  (14101817)              499871.07
3731434.35       22.45498  (10071619)
        499921.07   3731434.35       20.83888  (15101717)              499971.07
3731434.35       20.24081  (15101717)
        500021.07   3731434.35       18.70880  (11101517)              500071.07
3731434.35       17.58304  (11041818)
        500121.07   3731434.35       16.96099  (11041818)              500171.07
3731434.35       16.10939  (14012517)
        500221.07   3731434.35       15.30730  (15090718)              500271.07
3731434.35       14.81359  (15090718)
        500321.07   3731434.35       13.93702  (15031518)              500371.07
3731434.35       13.20469  (15031518)
        500421.07   3731434.35       14.34974  (11111508)              500471.07
3731434.35       13.72734  (11111508)
        500521.07   3731434.35       14.02286  (11100617)              500571.07
3731434.35       13.32192  (11100617)
        500621.07   3731434.35       12.52995  (11100617)              500671.07
3731434.35       11.58147  (15041619)
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        498221.07   3731484.35        9.98105  (15030518)                498271.07
3731484.35       10.76798  (15090818)
        498321.07   3731484.35       11.51110  (15090818)                498371.07
3731484.35       12.12593  (15090818)
        498421.07   3731484.35       12.55032  (15090818)                498471.07
3731484.35       13.05064  (15031218)
        498521.07   3731484.35       13.83294  (16111117)                498571.07
3731484.35       16.01015  (11010316)
        498621.07   3731484.35       19.25426  (11010316)                498671.07
3731484.35       21.15139  (11010316)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 742
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                    INCLUDING SOURCE(S):     REFUEL      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        498721.07   3731484.35       20.95266  (11010316)                498771.07
3731484.35       18.66842  (11012517)
        498821.07   3731484.35       18.92935  (11030420)                498871.07
3731484.35       20.54329  (11081419)
        498921.07   3731484.35       21.79088  (14100219)                498971.07
3731484.35       22.85874  (16012617)
        499021.07   3731484.35       24.54703  (16012617)                499071.07
3731484.35       25.32449  (11081920)
        499121.07   3731484.35       26.73498  (10081521)                499171.07
3731484.35       28.21177  (10092619)
        499221.07   3731484.35       29.12582  (14061319)                499271.07
3731484.35       29.38866  (11071520)
        499321.07   3731484.35       29.96386  (11100319)                499371.07
3731484.35       32.00636  (11040518)
        499421.07   3731484.35       32.84161  (11070219)                499471.07
3731484.35       32.08714  (11102417)
        499521.07   3731484.35       31.31573  (10101407)                499571.07
3731484.35       30.50029  (16102717)
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        499621.07   3731484.35       30.24418  (15062919)               499671.07
3731484.35       28.49793  (16072419)
        499721.07   3731484.35       27.86918  (11101717)               499771.07
3731484.35       26.44132  (14012917)
        499821.07   3731484.35       25.35032  (10071619)               499871.07
3731484.35       23.64546  (10071619)
        499921.07   3731484.35       22.83313  (15101717)               499971.07
3731484.35       21.10332  (11101517)
        500021.07   3731484.35       19.64868  (11041818)               500071.07
3731484.35       18.84635  (11041818)
        500121.07   3731484.35       17.85801  (14012517)               500171.07
3731484.35       16.99981  (15090718)
        500221.07   3731484.35       16.26903  (15090718)               500271.07
3731484.35       15.28314  (15031518)
        500321.07   3731484.35       14.26680  (15031518)               500371.07
3731484.35       13.30683  (11111508)
        500421.07   3731484.35       12.50009  (11111508)               500471.07
3731484.35       12.06809  (11100617)
        500521.07   3731484.35       13.96024  (11100617)               500571.07
3731484.35       13.62419  (15041619)
        500621.07   3731484.35       13.36946  (15041619)               500671.07
3731484.35       12.91036  (15041619)
        498221.07   3731534.35       10.39128  (10031618)               498271.07
3731534.35       10.68087  (10031618)
        498321.07   3731534.35       11.28308  (15090818)               498371.07
3731534.35       12.26333  (15090818)
        498421.07   3731534.35       13.13830  (15090818)               498471.07
3731534.35       13.83649  (15090818)
        498521.07   3731534.35       14.32638  (15031218)               498571.07
3731534.35       15.17529  (16111117)
        498621.07   3731534.35       16.90901  (11010316)               498671.07
3731534.35       21.10585  (11010316)
        498721.07   3731534.35       23.94908  (11010316)               498771.07
3731534.35       24.34742  (11010316)
        498821.07   3731534.35       21.77851  (11010316)               498871.07
3731534.35       21.35662  (11030420)
        498921.07   3731534.35       23.33774  (11081419)               498971.07
3731534.35       24.94044  (14100219)
        499021.07   3731534.35       26.53025  (16012617)               499071.07
3731534.35       27.73799  (16012617)
        499121.07   3731534.35       28.89748  (10081521)               499171.07
3731534.35       31.19492  (10092619)
        499221.07   3731534.35       32.61330  (15012317)               499271.07
3731534.35       32.86083  (16100719)
        499321.07   3731534.35       33.71569  (11100319)               499371.07
3731534.35       36.03445  (11040518)
        499421.07   3731534.35       36.99771  (11070219)               499471.07
3731534.35       36.13293  (11102417)
        499521.07   3731534.35       35.02080  (10101407)               499571.07
3731534.35       34.05651  (16102717)
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        499621.07   3731534.35       33.40039  (15062919)                499671.07
3731534.35       31.72640  (14103017)
        499721.07   3731534.35       30.80539  (14012917)                499771.07
3731534.35       29.03951  (15102817)
        499821.07   3731534.35       27.47367  (10071619)                499871.07
3731534.35       25.97683  (15101717)
        499921.07   3731534.35       24.06612  (11101517)                499971.07
3731534.35       22.15412  (11041818)
        500021.07   3731534.35       21.13603  (11041818)                500071.07
3731534.35       19.96688  (14012517)
        500121.07   3731534.35       19.02387  (15090718)                500171.07
3731534.35       17.91887  (15090718)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 743
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        500221.07   3731534.35       16.78721  (15031518)                500271.07
3731534.35       15.40167  (15031518)
        500321.07   3731534.35       14.47641  (11111508)                500371.07
3731534.35       13.76356  (11100617)
        500421.07   3731534.35       13.08086  (11100617)                500471.07
3731534.35       14.84778  (15041619)
        500521.07   3731534.35       13.70605  (15041619)                500571.07
3731534.35       14.56177  (15041619)
        500621.07   3731534.35       12.57749  (15041619)                500671.07
3731534.35       13.48547  (15042919)
        498221.07   3731584.35       10.92942  (15031418)                498271.07
3731584.35       11.38972  (15031418)
        498321.07   3731584.35       11.76848  (10031618)                498371.07
3731584.35       12.15510  (10031618)
        498421.07   3731584.35       12.93071  (15090818)                498471.07
3731584.35       14.11908  (15090818)
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        498521.07   3731584.35       15.15977  (15090818)              498571.07
3731584.35       15.96147  (15090818)
        498621.07   3731584.35       16.66718  (15031218)              498671.07
3731584.35       17.81280  (16111117)
        498721.07   3731584.35       23.07097  (11010316)              498771.07
3731584.35       27.19473  (11010316)
        498821.07   3731584.35       28.50177  (11010316)              498871.07
3731584.35       26.01643  (11010316)
        498921.07   3731584.35       24.36333  (11030420)              498971.07
3731584.35       26.81645  (11081419)
        499021.07   3731584.35       28.78225  (14100219)              499071.07
3731584.35       31.05017  (16012617)
        499121.07   3731584.35       32.24051  (11081920)              499171.07
3731584.35       34.35434  (10081521)
        499221.07   3731584.35       36.36616  (15012317)              499271.07
3731584.35       37.65360  (16100719)
        499321.07   3731584.35       38.08755  (11100319)              499371.07
3731584.35       40.94277  (11040518)
        499421.07   3731584.35       42.13297  (11070219)              499471.07
3731584.35       41.06848  (11102417)
        499521.07   3731584.35       39.37973  (16033018)              499571.07
3731584.35       38.80729  (15062919)
        499621.07   3731584.35       36.67440  (15061819)              499671.07
3731584.35       35.82544  (11101717)
        499721.07   3731584.35       33.76995  (14101817)              499771.07
3731584.35       32.08699  (10071619)
        499821.07   3731584.35       30.03368  (10020417)              499871.07
3731584.35       27.76382  (11101517)
        499921.07   3731584.35       25.28954  (11041818)              499971.07
3731584.35       24.08092  (16050618)
        500021.07   3731584.35       22.47832  (14012517)              500071.07
3731584.35       21.37411  (15090718)
        500121.07   3731584.35       19.91746  (15031518)              500171.07
3731584.35       18.47298  (15031518)
        500221.07   3731584.35       16.97730  (11111508)              500271.07
3731584.35       15.89274  (11100617)
        500321.07   3731584.35       15.10629  (11100617)              500371.07
3731584.35       14.08406  (11100617)
        500421.07   3731584.35       13.13291  (15041619)              500471.07
3731584.35       15.50571  (15041619)
        500521.07   3731584.35       14.13253  (15041619)              500571.07
3731584.35       14.77510  (15042919)
        500621.07   3731584.35       14.43616  (15042919)              500671.07
3731584.35       13.68963  (15042919)
        498221.07   3731634.35       10.91571  (15031418)              498271.07
3731634.35       11.66976  (15031418)
        498321.07   3731634.35       12.38015  (15031418)              498371.07
3731634.35       13.01298  (15031418)
        498421.07   3731634.35       13.52580  (15031418)              498471.07
3731634.35       14.03024  (10031618)
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        498521.07   3731634.35       15.04745  (15090818)                498571.07
3731634.35       16.53152  (15090818)
        498621.07   3731634.35       17.77784  (15090818)                498671.07
3731634.35       18.67499  (15090818)
        498721.07   3731634.35       19.93468  (16111117)                498771.07
3731634.35       25.09937  (11010316)
        498821.07   3731634.35       30.94080  (11010316)                498871.07
3731634.35       33.64221  (11010316)
        498921.07   3731634.35       31.47818  (11010316)                498971.07
3731634.35       28.26190  (14100721)
        499021.07   3731634.35       31.20667  (11081419)                499071.07
3731634.35       33.68132  (14100219)
        499121.07   3731634.35       36.45916  (16012617)                499171.07
3731634.35       37.82428  (11081920)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 744
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        499221.07   3731634.35       41.41081  (10092619)                499271.07
3731634.35       43.19815  (14061319)
        499321.07   3731634.35       43.79998  (14042920)                499371.07
3731634.35       47.01635  (11040518)
        499421.07   3731634.35       48.64041  (11070219)                499471.07
3731634.35       47.20982  (11102417)
        499521.07   3731634.35       44.95930  (16102717)                499571.07
3731634.35       44.86602  (15062919)
        499621.07   3731634.35       41.91329  (16072419)                499671.07
3731634.35       40.37203  (14012917)
        499721.07   3731634.35       37.63096  (10071619)                499771.07
3731634.35       35.57269  (10020417)
        499821.07   3731634.35       33.09009  (10020417)                499871.07
3731634.35       29.23258  (11041818)
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        499921.07   3731634.35       28.52909  (16050618)               499971.07
3731634.35       25.71489  (16050618)
        500021.07   3731634.35       24.26831  (15090718)               500071.07
3731634.35       22.37673  (15031518)
        500121.07   3731634.35       20.32562  (15031518)               500171.07
3731634.35       18.75975  (11111508)
        500221.07   3731634.35       17.73894  (11100617)               500271.07
3731634.35       16.49172  (11100617)
        500321.07   3731634.35       15.19898  (15041619)               500371.07
3731634.35       14.26167  (15041619)
        500421.07   3731634.35       16.29591  (15042919)               500471.07
3731634.35       12.78123  (15042919)
        500521.07   3731634.35       15.00982  (15042919)               500571.07
3731634.35       11.47601  (15042919)
        500621.07   3731634.35       14.03480  (14100418)               500671.07
3731634.35       12.25345  (10030518)
        498221.07   3731684.35       11.08901  (14100722)               498271.07
3731684.35       11.63727  (14100722)
        498321.07   3731684.35       12.27827  (11062122)               498371.07
3731684.35       13.23682  (15031418)
        498421.07   3731684.35       14.19037  (15031418)               498471.07
3731684.35       15.06272  (15031418)
        498521.07   3731684.35       15.79378  (15031418)               498571.07
3731684.35       16.47676  (10031618)
        498621.07   3731684.35       17.84115  (15090818)               498671.07
3731684.35       19.69074  (15090818)
        498721.07   3731684.35       21.22343  (15090818)               498771.07
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        498821.07   3731684.35       27.10151  (11010316)               498871.07
3731684.35       35.24382  (11010316)
        498921.07   3731684.35       40.06402  (11010316)               498971.07
3731684.35       38.66431  (11010316)
        499021.07   3731684.35       33.30526  (14100721)               499071.07
3731684.35       36.96265  (11081419)
        499121.07   3731684.35       40.31728  (16012617)               499171.07
3731684.35       42.93592  (11081920)
        499221.07   3731684.35       46.60049  (10081521)               499271.07
3731684.35       50.17312  (15012317)
        499321.07   3731684.35       51.17282  (11071520)               499371.07
3731684.35       54.65658  (11040518)
        499421.07   3731684.35       57.12152  (11070219)               499471.07
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        499521.07   3731684.35       53.35610  (14090307)               499571.07
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        499621.07   3731684.35       48.58559  (11101717)               499671.07
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3731684.35       41.83020  (10020417)
        499821.07   3731684.35       34.35933  (11041818)               499871.07
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        500121.07   3731684.35       21.19619  (11100617)                500171.07
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        500221.07   3731684.35       17.91946  (15041619)                500271.07
3731684.35       20.38339  (15041619)
        500321.07   3731684.35       15.51136  (15042919)                500371.07
3731684.35       14.79619  (15042919)
        500421.07   3731684.35       13.94940  (15042919)                500471.07
3731684.35       13.02593  (15042919)
        500521.07   3731684.35       12.18430  (14100418)                500571.07
3731684.35       11.48163  (15111718)
        500621.07   3731684.35       14.12704  (15111718)                500671.07
3731684.35       13.31123  (15111718)
🌲 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 745
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
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3731734.35       24.05277  (15090818)
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3731734.35       59.44616  (16072419)
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        498321.07   3731784.35       12.64677  (10011117)               498371.07
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3731784.35       15.46425  (14100722)
        498521.07   3731784.35       16.57949  (14100722)               498571.07
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3731784.35       24.21443  (10031618)
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        499721.07   3731784.35   53.74720 (16050618)   499771.07
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3731784.35   37.86215 (15031518)
        499921.07   3731784.35   33.12776 (11111508)   499971.07
3731784.35   30.21667 (11100617)
        500021.07   3731784.35   26.93500 (11100617)   500071.07
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        500121.07   3731784.35   22.47425 (15042919)   500171.07
3731784.35   20.86882 (15042919)

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        499321.07   3731834.35       93.73443  (15012317)               499371.07
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        499521.07   3731834.35      102.10234  (14090307)               499571.07
3731834.35       87.63341  (14021817)
        499621.07   3731834.35       94.00576  (10020417)               499671.07
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3731834.35       53.31222  (16050618)
        499821.07   3731834.35       45.06425  (15031518)               499871.07
3731834.35       39.64183  (11100617)
        499921.07   3731834.35       34.93950  (11100617)               499971.07
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3731834.35       21.08960  (15111718)
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3731884.35       12.39647  (10110218)
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3731884.35       13.69076  (10110218)
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 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 747
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        498821.07   3731884.35       29.17760  (14100722)                498871.07
3731884.35       33.00965  (15031418)
        498921.07   3731884.35       37.37331  (15031418)                498971.07
3731884.35       41.24710  (15031418)
        499021.07   3731884.35       47.86416  (15090818)                499071.07
3731884.35       56.61110  (11010316)
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        499321.07   3731884.35      119.78853  (10092619)               499371.07
3731884.35      129.85626  (11071520)
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3731884.35      127.51048  (10020417)
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3731884.35       92.96107  (16050618)
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3731884.35       41.12441  (15041619)
        499921.07   3731884.35       36.79840  (15042919)               499971.07
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3731884.35       26.07837  (15111718)
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3731884.35       21.10624  (15121117)
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        500321.07   3731884.35       16.83137  (15012407)               500371.07
3731884.35       15.56162  (15012407)
        500421.07   3731884.35       14.37415  (15012407)               500471.07
3731884.35       16.14466  (15012407)
        500521.07   3731884.35       15.76972  (15012407)               500571.07
3731884.35       14.78160  (11100518)
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3731884.35       15.24170  (11100518)
        498221.07   3731934.35       11.90674  (10110218)               498271.07
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3731934.35       14.41801  (10110218)
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3731934.35       16.46209  (10110218)
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3731934.35       18.85192  (10110218)
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3731934.35       21.50179  (10110218)
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        499821.07   3731934.35       50.87831  (15042919)                499871.07
3731934.35       43.15982  (14100418)
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3731934.35       32.85828  (15111718)
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🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 748
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        500221.07   3731934.35       19.60274  (15012407)                500271.07
3731934.35       17.73571  (15012407)
        500321.07   3731934.35       16.59419  (11100518)                500371.07
3731934.35       15.59783  (11100518)
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3731934.35       13.79515  (11100518)
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        500521.07   3731934.35       15.57882  (11100518)              500571.07
3731934.35       15.03521  (11100518)
        500621.07   3731934.35       14.59761  (11100518)              500671.07
3731934.35       14.37538  (11100518)
        498221.07   3731984.35       11.18996  (10110218)              498271.07
3731984.35       12.01331  (10110218)
        498321.07   3731984.35       12.92579  (10110218)              498371.07
3731984.35       13.94059  (10110218)
        498421.07   3731984.35       15.06954  (10110218)              498471.07
3731984.35       16.33350  (10110218)
        498521.07   3731984.35       17.74760  (10110218)              498571.07
3731984.35       19.35359  (10110218)
        498621.07   3731984.35       21.15438  (10110218)              498671.07
3731984.35       23.17423  (10110218)
        498721.07   3731984.35       25.48724  (10110218)              498771.07
3731984.35       28.05385  (10110218)
        498821.07   3731984.35       30.95238  (10110218)              498871.07
3731984.35       34.21831  (10110218)
        498921.07   3731984.35       37.83988  (10110218)              498971.07
3731984.35       44.22438  (10011117)
        499021.07   3731984.35       52.72139  (10011117)              499071.07
3731984.35       63.26552  (14100722)
        499121.07   3731984.35       77.80806  (15031418)              499171.07
3731984.35       96.97398  (15031418)
        499221.07   3731984.35      141.81653  (11010316)              499271.07
3731984.35      260.81066  (11010316)
        499321.07   3731984.35      274.28765  (11010316)              499371.07
3731984.35      335.78534  (14080807)
        499421.07   3731984.35      358.71952  (10120716)              499471.07
3731984.35      397.69888  (14021817)
        499521.07   3731984.35      342.20779  (10020417)              499571.07
3731984.35      218.96196  (16050618)
        499621.07   3731984.35      155.75562  (11091107)              499671.07
3731984.35      107.09911  (11091107)
        499721.07   3731984.35       77.06939  (15042919)              499771.07
3731984.35       62.68630  (15111718)
        499821.07   3731984.35       51.49870  (15111718)              499871.07
3731984.35       44.61950  (15012407)
        499921.07   3731984.35       38.67634  (15012407)              499971.07
3731984.35       33.56018  (15012407)
        500021.07   3731984.35       29.25350  (11100518)              500071.07
3731984.35       26.65223  (11100518)
        500121.07   3731984.35       24.33072  (11100518)              500171.07
3731984.35       22.25615  (11100518)
        500221.07   3731984.35       20.40703  (11100518)              500271.07
3731984.35       18.77076  (11100518)
        500321.07   3731984.35       17.30559  (11100518)              500371.07
3731984.35       15.99327  (11100518)
        500421.07   3731984.35       14.82463  (11100518)              500471.07
3731984.35       13.88133  (11062522)
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        500521.07   3731984.35       13.10403  (11062522)                500571.07
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        500621.07   3731984.35       15.19974  (11062522)                500671.07
3731984.35       15.01623  (11062522)
        498221.07   3732034.35       11.54747  (11051403)                498271.07
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        498321.07   3732034.35       12.99122  (11051403)                498371.07
3732034.35       13.83344  (11051403)
        498421.07   3732034.35       14.76892  (11051403)                498471.07
3732034.35       15.81485  (11051403)
        498521.07   3732034.35       16.98669  (11051403)                498571.07
3732034.35       18.32229  (11051403)
        498621.07   3732034.35       19.83765  (11051403)                498671.07
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        498721.07   3732034.35       24.31141  (10110218)                498771.07
3732034.35       27.36659  (10110218)
        498821.07   3732034.35       31.00465  (10110218)                498871.07
3732034.35       35.40549  (10110218)
        498921.07   3732034.35       40.80440  (10110218)                498971.07
3732034.35       47.51873  (10110218)
        499021.07   3732034.35       56.07915  (10110218)                499071.07
3732034.35       66.84384  (10110218)
        499121.07   3732034.35       80.52616  (10110218)                499171.07
3732034.35      102.49949  (10011117)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 749
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                    INCLUDING SOURCE(S):     REFUEL      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        499221.07   3732034.35      139.97053  (14100722)                499271.07
3732034.35      204.70609  (15031418)
        499321.07   3732034.35      503.66695  (11010316)                499371.07
3732034.35      738.93368  (11010316)
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        499521.07   3732034.35      438.91458  (11091107)              499571.07
3732034.35      255.17075  (11091107)
        499721.07   3732034.35       84.85549  (16082707)              499771.07
3732034.35       68.80251  (16082707)
        499821.07   3732034.35       55.64941  (16082707)              499871.07
3732034.35       46.02462  (11100518)
        499921.07   3732034.35       39.71898  (11100518)              499971.07
3732034.35       34.63304  (11100518)
        500021.07   3732034.35       30.86067  (11062522)              500071.07
3732034.35       27.79870  (11062522)
        500121.07   3732034.35       25.19507  (11062522)              500171.07
3732034.35       22.96076  (11062522)
        500221.07   3732034.35       21.03153  (11062522)              500271.07
3732034.35       19.34692  (11062522)
        500321.07   3732034.35       17.88646  (11062522)              500371.07
3732034.35       16.58439  (11062522)
        500421.07   3732034.35       15.43185  (11062522)              500471.07
3732034.35       14.40376  (11062522)
        500521.07   3732034.35       13.48308  (11062522)              500571.07
3732034.35       12.65020  (11062522)
        500621.07   3732034.35       14.19216  (11062522)              500671.07
3732034.35       14.04963  (11062522)
        498221.07   3732084.35       11.55371  (11051403)              498271.07
3732084.35       12.27656  (11051403)
        498321.07   3732084.35       13.07895  (11051403)              498371.07
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        498421.07   3732084.35       14.97706  (11051403)              498471.07
3732084.35       16.10930  (11051403)
        498521.07   3732084.35       17.39070  (11051403)              498571.07
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        498621.07   3732084.35       20.53894  (11051403)              498671.07
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        498721.07   3732084.35       24.83914  (11051403)              498771.07
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        498821.07   3732084.35       30.91796  (11051403)              498871.07
3732084.35       34.95303  (11051403)
        498921.07   3732084.35       39.96693  (11051403)              498971.07
3732084.35       46.35762  (11051403)
        499021.07   3732084.35       54.84385  (11051403)              499071.07
3732084.35       66.16311  (11051403)
        499121.07   3732084.35       82.10154  (11051403)              499171.07
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        499221.07   3732084.35      147.87739  (16010616)              499271.07
3732084.35      237.33942  (16010616)
        499321.07   3732084.35      445.98405  (16010616)              499371.07
3732084.35     1189.58907  (14120316)
        499521.07   3732084.35      598.10328  (16082707)              499571.07
3732084.35      317.44770  (16082707)
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3732084.35       67.74259  (11062522)
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        499821.07   3732084.35       55.91915  (11062522)                499871.07
3732084.35       47.09958  (11062522)
        499921.07   3732084.35       40.42543  (11062522)                499971.07
3732084.35       35.19937  (11062522)
        500021.07   3732084.35       30.98990  (11062522)                500071.07
3732084.35       27.59224  (11062522)
        500121.07   3732084.35       24.74744  (11062522)                500171.07
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        500221.07   3732084.35       20.36731  (11062522)                500271.07
3732084.35       18.62575  (11062522)
        500321.07   3732084.35       17.13212  (11062522)                500371.07
3732084.35       15.81488  (11062522)
        500421.07   3732084.35       14.67008  (11062522)                500471.07
3732084.35       13.65569  (11062522)
        500521.07   3732084.35       12.74841  (11062522)                500571.07
3732084.35       11.94468  (11062522)
        500621.07   3732084.35       14.87547  (14042604)                500671.07
3732084.35       13.52851  (14042604)
        498221.07   3732134.35       11.17824  (15012517)                498271.07
3732134.35       11.85513  (15012517)
        498321.07   3732134.35       12.60712  (15012517)                498371.07
3732134.35       13.44446  (15012517)
        498421.07   3732134.35       14.38403  (15012517)                498471.07
3732134.35       15.43665  (15012517)
        498521.07   3732134.35       16.62376  (15012517)                498571.07
3732134.35       17.99105  (15012517)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 750
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                    INCLUDING SOURCE(S):     REFUEL      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
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3732134.35       21.33520  (15012517)
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        498821.07   3732134.35       28.88941  (15012517)               498871.07
3732134.35       32.47893  (15012517)
        498921.07   3732134.35       36.98155  (11120524)               498971.07
3732134.35       43.17152  (11120524)
        499021.07   3732134.35       51.24304  (11120524)               499071.07
3732134.35       62.00593  (11120524)
        499121.07   3732134.35       79.27401  (16010616)               499171.07
3732134.35      107.09464  (16010616)
        499221.07   3732134.35      152.93976  (16010616)               499271.07
3732134.35      235.43900  (16010616)
        499321.07   3732134.35      403.18239  (14090218)               499371.07
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3732134.35      222.02800  (16092818)
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3732134.35       68.16499  (14013117)
        499821.07   3732134.35       56.01795  (14013117)               499871.07
3732134.35       46.97547  (14013117)
        499921.07   3732134.35       40.06314  (14013117)               499971.07
3732134.35       34.64603  (14013117)
        500021.07   3732134.35       30.30084  (14013117)               500071.07
3732134.35       26.77512  (14013117)
        500121.07   3732134.35       23.84800  (14013117)               500171.07
3732134.35       21.40780  (14013117)
        500221.07   3732134.35       19.34705  (14013117)               500271.07
3732134.35       17.69133  (10042905)
        500321.07   3732134.35       16.28326  (10042905)               500371.07
3732134.35       15.04128  (10042905)
        500421.07   3732134.35       13.95857  (10042905)               500471.07
3732134.35       12.99820  (10042905)
        500521.07   3732134.35       12.14070  (10042905)               500571.07
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        500621.07   3732134.35       13.35781  (10042905)               500671.07
3732134.35       12.59141  (10042905)
        498221.07   3732184.35       10.71639  (11120524)               498271.07
3732184.35       11.42539  (11120524)
        498321.07   3732184.35       12.20814  (11120524)               498371.07
3732184.35       13.07752  (11120524)
        498421.07   3732184.35       14.04953  (11120524)               498471.07
3732184.35       15.13796  (11120524)
        498521.07   3732184.35       16.36035  (11120524)               498571.07
3732184.35       17.75096  (11120524)
        498621.07   3732184.35       19.32895  (11120524)               498671.07
3732184.35       21.12214  (11120524)
        498721.07   3732184.35       23.17831  (11120524)               498771.07
3732184.35       25.58078  (11120524)
        498821.07   3732184.35       28.36076  (11120524)               498871.07
3732184.35       31.61238  (11120524)
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        498921.07   3732184.35       35.42544  (11120524)               498971.07
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3732184.35       62.66658  (10120517)
        499121.07   3732184.35       78.45744  (10120517)               499171.07
3732184.35       98.02939  (10120517)
        499221.07   3732184.35      136.03191  (10092718)               499271.07
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3732184.35      685.57549  (16010516)
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        499521.07   3732184.35      505.10658  (16090507)               499571.07
3732184.35      220.35715  (16090507)
        499621.07   3732184.35      132.37079  (15110220)               499671.07
3732184.35      102.37840  (16092818)
        499721.07   3732184.35       82.11103  (16092818)               499771.07
3732184.35       65.68411  (16092818)
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3732184.35       45.14259  (14013117)
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3732184.35       35.41451  (14013117)
        500021.07   3732184.35       31.63082  (14013117)               500071.07
3732184.35       28.37696  (14013117)
        500121.07   3732184.35       25.61775  (14013117)               500171.07
3732184.35       23.24235  (14013117)
        500221.07   3732184.35       21.17954  (14013117)               500271.07
3732184.35       19.37357  (14013117)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 751
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                    INCLUDING SOURCE(S):     REFUEL      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                                ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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        500321.07   3732184.35       17.79870  (14013117)               500371.07
3732184.35       16.40893  (14013117)
        500421.07   3732184.35       15.17448  (14013117)               500471.07
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        500521.07   3732184.35       13.09387  (14013117)               500571.07
3732184.35       12.20990  (14013117)
        500621.07   3732184.35       13.82864  (14013117)               500671.07
3732184.35       13.24209  (14013117)
        498221.07   3732234.35       10.90267  (11120524)               498271.07
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        498421.07   3732234.35       13.84985  (11120524)               498471.07
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3732234.35       24.83895  (10120517)
        498821.07   3732234.35       28.61009  (10120517)               498871.07
3732234.35       33.02926  (10120517)
        498921.07   3732234.35       38.12846  (10120517)               498971.07
3732234.35       43.86044  (10120517)
        499021.07   3732234.35       50.15662  (10120517)               499071.07
3732234.35       59.17899  (10092718)
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3732234.35      104.64990  (14090218)
        499221.07   3732234.35      166.00789  (14090218)               499271.07
3732234.35      209.25812  (14090218)
        499321.07   3732234.35      300.15471  (16010516)               499371.07
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        499621.07   3732234.35      154.68262  (16090507)               499671.07
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        499721.07   3732234.35       72.90107  (15110220)               499771.07
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3732234.35       45.82934  (16092818)
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3732234.35       34.50217  (16092818)
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3732234.35       18.99595  (14013117)
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3732234.35       14.46475  (14013117)
        500521.07   3732234.35       13.56440  (14013117)                500571.07
3732234.35       12.74711  (14013117)
        500621.07   3732234.35       14.27987  (14013117)                500671.07
3732234.35       13.83974  (14013117)
        498221.07   3732284.35       10.36036  (11120524)                498271.07
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        498321.07   3732284.35       11.37094  (11120524)                498371.07
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        498421.07   3732284.35       12.45233  (11120524)                498471.07
3732284.35       13.79985  (10120517)
        498521.07   3732284.35       15.37931  (10120517)                498571.07
3732284.35       17.11036  (10120517)
        498621.07   3732284.35       19.08989  (10120517)                498671.07
3732284.35       21.26898  (10120517)
        498721.07   3732284.35       23.66247  (10120517)                498771.07
3732284.35       26.24893  (10120517)
        498821.07   3732284.35       29.01701  (10120517)                498871.07
3732284.35       31.85722  (10120517)
        498921.07   3732284.35       34.47127  (10120517)                498971.07
3732284.35       42.10579  (10092718)
        499021.07   3732284.35       50.75695  (10092718)                499071.07
3732284.35       58.97100  (10092718)
        499121.07   3732284.35       82.43665  (14090218)                499171.07
3732284.35      110.64723  (14090218)
        499221.07   3732284.35      120.87235  (14090218)                499271.07
3732284.35      150.38620  (16010516)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 752
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                   INCLUDING SOURCE(S):     REFUEL      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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        499221.07   3732334.35       82.34375  (16010516)                499271.07
3732334.35      142.59683  (16010516)
        499321.07   3732334.35      109.22444  (10062119)                499371.07
3732334.35      122.96671  (16102217)
        499421.07   3732334.35      140.72508  (15090407)                499471.07
3732334.35      166.16924  (14113016)
        499521.07   3732334.35      128.63735  (16082607)                499571.07
3732334.35      104.31738  (14041207)
        499621.07   3732334.35      101.08027  (14041207)                499671.07
3732334.35       93.65150  (16090507)
        499721.07   3732334.35       80.50933  (16090507)                499771.07
3732334.35       54.63990  (14041118)
        499821.07   3732334.35       44.49259  (14041118)                499871.07
3732334.35       38.65123  (16031120)
        499921.07   3732334.35       34.44380  (15110220)                499971.07
3732334.35       31.29428  (15110220)
        500021.07   3732334.35       27.83629  (15110220)                500071.07
3732334.35       24.88882  (16092818)
        500121.07   3732334.35       23.50822  (16092818)                500171.07
3732334.35       21.98870  (16092818)
        500221.07   3732334.35       20.39427  (16092818)                500271.07
3732334.35       18.82683  (16092818)
        500321.07   3732334.35       17.29983  (16092818)                500371.07
3732334.35       15.85444  (16092818)
        500421.07   3732334.35       14.52323  (16092818)                500471.07
3732334.35       13.44669  (14040119)
        500521.07   3732334.35       12.65070  (14040119)                500571.07
3732334.35       11.90170  (14040119)
        500621.07   3732334.35       14.00854  (14040119)                500671.07
3732334.35       13.26350  (14040119)
        498221.07   3732384.35       10.75566  (10120517)                498271.07
3732384.35       11.58464  (10120517)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 753
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                    INCLUDING SOURCE(S):     REFUEL      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498321.07   3732384.35       12.46580  (10120517)                498371.07
3732384.35       13.37373  (10120517)
        498421.07   3732384.35       14.32305  (10120517)                498471.07
3732384.35       15.27282  (10120517)
        498521.07   3732384.35       16.21452  (10120517)                498571.07
3732384.35       17.12237  (10120517)
        498621.07   3732384.35       17.85020  (10120517)                498671.07
3732384.35       19.08771  (10092718)
        498721.07   3732384.35       22.16525  (10092718)                498771.07
3732384.35       25.39311  (10092718)
        498821.07   3732384.35       28.53314  (10092718)                498871.07
3732384.35       31.36887  (10092718)
        498921.07   3732384.35       33.30837  (10092718)                498971.07
3732384.35       40.37131  (14090218)
        499021.07   3732384.35       50.30316  (14090218)                499071.07
3732384.35       56.02645  (14090218)
        499121.07   3732384.35       55.04621  (16061019)                499171.07
3732384.35       59.27683  (11040221)
        499221.07   3732384.35       94.28011  (16010516)                499271.07
3732384.35       94.35378  (16010516)
        499321.07   3732384.35       87.74424  (15071719)                499371.07
3732384.35       95.83603  (15091118)
        499421.07   3732384.35      101.68186  (15090407)                499471.07
3732384.35      120.76358  (14113016)
        499521.07   3732384.35       84.86221  (14113016)                499571.07
3732384.35       90.48726  (16082607)
        499621.07   3732384.35       75.16024  (14041207)                499671.07
3732384.35       70.67823  (14041207)
        499721.07   3732384.35       64.80136  (16090507)                499771.07
3732384.35       59.66748  (16090507)
        499821.07   3732384.35       44.20889  (14041118)                499871.07
3732384.35       38.35045  (14041118)
        499921.07   3732384.35       32.57061  (16031120)                499971.07
3732384.35       29.04404  (16031120)
        500021.07   3732384.35       26.34524  (15110220)                500071.07
3732384.35       24.51847  (15110220)
        500121.07   3732384.35       22.39718  (15110220)                500171.07
3732384.35       20.25301  (10030718)
        500221.07   3732384.35       18.64486  (16092818)                500271.07
3732384.35       17.83932  (16092818)
        500321.07   3732384.35       16.90491  (16092818)                500371.07
3732384.35       15.92603  (16092818)
        500421.07   3732384.35       14.94023  (16092818)                500471.07
3732384.35       13.95935  (16092818)
        500521.07   3732384.35       13.00562  (16092818)                500571.07
3732384.35       12.09730  (16092818)
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        500621.07   3732384.35       13.55778  (16092818)                500671.07
3732384.35       13.17466  (14040119)
        498221.07   3732434.35       11.09357  (10120517)                498271.07
3732434.35       11.73408  (10120517)
        498321.07   3732434.35       12.37210  (10120517)                498371.07
3732434.35       12.99518  (10120517)
        498421.07   3732434.35       13.56795  (10120517)                498471.07
3732434.35       14.07391  (10120517)
        498521.07   3732434.35       14.47423  (10120517)                498571.07
3732434.35       16.33499  (10092718)
        498621.07   3732434.35       18.53050  (10092718)                498671.07
3732434.35       20.78842  (10092718)
        498721.07   3732434.35       22.92003  (10092718)                498771.07
3732434.35       24.79514  (10092718)
        498821.07   3732434.35       26.20093  (10092718)                498871.07
3732434.35       26.90288  (14090218)
        498921.07   3732434.35       34.05153  (14090218)                498971.07
3732434.35       39.79119  (14090218)
        499021.07   3732434.35       41.91873  (14090218)                499071.07
3732434.35       43.90250  (16061019)
        499121.07   3732434.35       46.58285  (11040221)                499171.07
3732434.35       63.57196  (16010516)
        499221.07   3732434.35       78.58328  (16010516)                499271.07
3732434.35       64.79871  (10062119)
        499321.07   3732434.35       71.46528  (15071719)                499371.07
3732434.35       76.86323  (15091118)
        499421.07   3732434.35       78.00006  (15090407)                499471.07
3732434.35       92.97438  (14113016)
        499521.07   3732434.35       77.67920  (14113016)                499571.07
3732434.35       67.32462  (16082607)
        499621.07   3732434.35       57.90978  (16082607)                499671.07
3732434.35       56.26939  (14041207)
        499721.07   3732434.35       51.93174  (14041207)                499771.07
3732434.35       47.07929  (16090507)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 754
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                    INCLUDING SOURCE(S):     REFUEL      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499821.07	3732434.35	46.03327	(16090507)	499871.07	3732434.35	36.27593	(14041118)
499921.07	3732434.35	32.97595	(14041118)	499971.07	3732434.35	28.41939	(14041118)
500021.07	3732434.35	25.35851	(16031120)	500071.07	3732434.35	22.90572	(16031120)
500121.07	3732434.35	21.01966	(15110220)	500171.07	3732434.35	19.90569	(15110220)
500221.07	3732434.35	18.50968	(15110220)	500271.07	3732434.35	16.99640	(15110220)
500321.07	3732434.35	15.62391	(14042606)	500371.07	3732434.35	14.65107	(16092818)
500421.07	3732434.35	14.13684	(16092818)	500471.07	3732434.35	13.54627	(16092818)
500521.07	3732434.35	12.90730	(16092818)	500571.07	3732434.35	12.25009	(16092818)
500621.07	3732434.35	14.13187	(16092818)	500671.07	3732434.35	13.58359	(16092818)
498221.07	3732484.35	10.72362	(10120517)	498271.07	3732484.35	11.10991	(10120517)
498321.07	3732484.35	11.44734	(10120517)	498371.07	3732484.35	11.71974	(10120517)
498421.07	3732484.35	12.58158	(10092718)	498471.07	3732484.35	14.16028	(10092718)
498521.07	3732484.35	15.79856	(10092718)	498571.07	3732484.35	17.45815	(10092718)
498621.07	3732484.35	19.00776	(10092718)	498671.07	3732484.35	20.34120	(10092718)
498721.07	3732484.35	21.28577	(10092718)	498771.07	3732484.35	21.66264	(10092718)
498821.07	3732484.35	23.90337	(14090218)	498871.07	3732484.35	28.71110	(14090218)
498921.07	3732484.35	31.85945	(14090218)	498971.07	3732484.35	33.04585	(16061019)
499021.07	3732484.35	36.10811	(16061019)	499071.07	3732484.35	37.99372	(11022608)
499121.07	3732484.35	43.47072	(16010516)	499171.07	3732484.35	61.57949	(16010516)
499221.07	3732484.35	53.01703	(16010516)	499271.07	3732484.35	54.63245	(10062119)
499321.07	3732484.35	59.51943	(16102217)	499371.07	3732484.35	62.92625	(15091118)
499421.07	3732484.35	62.33154	(14090718)	499471.07	3732484.35	71.48245	(14113016)

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        499521.07   3732484.35       68.71809  (14113016)                499571.07
3732484.35       53.35227  (16091223)
        499621.07   3732484.35       51.91952  (16082607)                499671.07
3732484.35       46.46873  (11070423)
        499721.07   3732484.35       43.37800  (14041207)                499771.07
3732484.35       40.50128  (15040418)
        499821.07   3732484.35       37.74754  (14102417)                499871.07
3732484.35       35.88371  (16090507)
        499921.07   3732484.35       30.27107  (16090507)                499971.07
3732484.35       28.43182  (14041118)
        500021.07   3732484.35       25.46016  (14041118)                500071.07
3732484.35       22.28167  (10042919)
        500121.07   3732484.35       20.50522  (16031120)                500171.07
3732484.35       18.70583  (16031120)
        500221.07   3732484.35       17.28161  (15110220)                500271.07
3732484.35       16.54426  (15110220)
        500321.07   3732484.35       15.61235  (15110220)                500371.07
3732484.35       14.56019  (15110220)
        500421.07   3732484.35       13.49130  (10030718)                500471.07
3732484.35       12.58423  (14042606)
        500521.07   3732484.35       11.92549  (16092818)                500571.07
3732484.35       11.58061  (16092818)
        500621.07   3732484.35       14.00663  (16092818)                500671.07
3732484.35       14.03606  (16092818)
        498221.07   3732534.35        9.75112  (10120517)                498271.07
3732534.35       10.00958  (10092718)
        498321.07   3732534.35       11.19028  (10092718)                498371.07
3732534.35       12.43100  (10092718)
        498421.07   3732534.35       13.69847  (10092718)                498471.07
3732534.35       14.93956  (10092718)
        498521.07   3732534.35       16.09538  (10092718)                498571.07
3732534.35       17.07844  (10092718)
        498621.07   3732534.35       17.78020  (10092718)                498671.07
3732534.35       18.08860  (10092718)
        498721.07   3732534.35       18.01312  (11041718)                498771.07
3732534.35       21.02981  (14090218)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 755
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498821.07	3732534.35	24.14384	(14090218)	498871.07	3732534.35	25.81915	(14090218)
498921.07	3732534.35	28.32501	(16061019)	498971.07	3732534.35	30.26003	(16061019)
499021.07	3732534.35	31.91791	(11022608)	499071.07	3732534.35	34.51948	(10101623)
499121.07	3732534.35	46.93102	(16010516)	499171.07	3732534.35	48.61323	(16010516)
499221.07	3732534.35	44.16120	(10062119)	499271.07	3732534.35	48.38678	(15071719)
499321.07	3732534.35	51.04189	(16102217)	499371.07	3732534.35	52.51302	(15090318)
499421.07	3732534.35	52.36517	(14090718)	499471.07	3732534.35	55.26023	(14113016)
499521.07	3732534.35	59.37071	(14113016)	499571.07	3732534.35	45.66273	(11040718)
499621.07	3732534.35	43.00593	(11052220)	499671.07	3732534.35	41.02220	(14013017)
499721.07	3732534.35	38.57532	(11070423)	499771.07	3732534.35	35.14528	(11091320)
499821.07	3732534.35	33.94130	(15040418)	499871.07	3732534.35	31.87316	(14102417)
499921.07	3732534.35	29.20030	(16090507)	499971.07	3732534.35	25.86241	(16090507)
500021.07	3732534.35	24.64364	(14041118)	500071.07	3732534.35	22.75222	(14041118)
500121.07	3732534.35	20.26091	(14041118)	500171.07	3732534.35	18.19385	(16031120)
500221.07	3732534.35	17.04398	(16031120)	500271.07	3732534.35	15.63740	(16031120)
500321.07	3732534.35	14.53684	(15110220)	500371.07	3732534.35	14.05321	(15110220)
500421.07	3732534.35	13.40335	(15110220)	500471.07	3732534.35	12.64219	(15110220)
500521.07	3732534.35	11.80711	(15110220)	500571.07	3732534.35	13.34159	(14042606)
500621.07	3732534.35	13.39397	(14042606)	500671.07	3732534.35	13.04516	(16092818)
498221.07	3732584.35	10.03593	(10092718)	498271.07	3732584.35	11.02530	(10092718)
498321.07	3732584.35	12.02264	(10092718)	498371.07	3732584.35	12.98856	(10092718)

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        498421.07   3732584.35       13.87652  (10092718)               498471.07
3732584.35       14.62281  (10092718)
        498521.07   3732584.35       15.15944  (10092718)               498571.07
3732584.35       15.41625  (10092718)
        498621.07   3732584.35       15.32577  (11041718)               498671.07
3732584.35       15.74497  (14090218)
        498721.07   3732584.35       18.43525  (14090218)               498771.07
3732584.35       20.41589  (14090218)
        498821.07   3732584.35       21.91397  (16061019)               498871.07
3732584.35       24.64175  (16061019)
        498921.07   3732584.35       26.06678  (16061019)               498971.07
3732584.35       27.30386  (11022608)
        499021.07   3732584.35       29.04911  (10101623)               499071.07
3732584.35       35.37983  (16010516)
        499121.07   3732584.35       41.79713  (16010516)               499171.07
3732584.35       35.63748  (10093023)
        499221.07   3732584.35       39.26708  (10062119)               499271.07
3732584.35       42.23836  (15071719)
        499321.07   3732584.35       43.84647  (16102217)               499371.07
3732584.35       45.18213  (15090318)
        499421.07   3732584.35       44.80389  (14090718)               499471.07
3732584.35       44.77789  (14090718)
        499521.07   3732584.35       51.05587  (14113016)               499571.07
3732584.35       39.74461  (11040718)
        499621.07   3732584.35       38.08636  (16091223)               499671.07
3732584.35       36.81176  (14013017)
        499721.07   3732584.35       33.95471  (10090622)               499771.07
3732584.35       32.31368  (11070423)
        499821.07   3732584.35       29.38705  (14032718)               499871.07
3732584.35       29.01720  (15040418)
        499921.07   3732584.35       27.41995  (14102417)               499971.07
3732584.35       24.70203  (14102417)
        500021.07   3732584.35       22.28707  (16090507)               500071.07
3732584.35       21.48354  (14041118)
        500121.07   3732584.35       20.33275  (14041118)               500171.07
3732584.35       18.57468  (14041118)
        500221.07   3732584.35       16.58833  (10042919)               500271.07
3732584.35       15.38423  (16031120)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 756
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500321.07	3732584.35	14.46572	(16031120)	500371.07	3732584.35	13.36089	(16031120)
500421.07	3732584.35	12.46225	(15110220)	500471.07	3732584.35	12.12577	(15110220)
500521.07	3732584.35	11.65799	(15110220)	500571.07	3732584.35	11.09564	(15110220)
500621.07	3732584.35	10.47197	(15110220)	500671.07	3732584.35	11.79049	(10030718)
498221.07	3732634.35	10.66729	(10092718)	498271.07	3732634.35	11.43112	(10092718)
498321.07	3732634.35	12.12738	(10092718)	498371.07	3732634.35	12.71141	(10092718)
498421.07	3732634.35	13.14009	(10092718)	498471.07	3732634.35	13.35545	(10092718)
498521.07	3732634.35	13.30490	(10092718)	498571.07	3732634.35	13.28090	(11041718)
498621.07	3732634.35	14.22311	(14090218)	498671.07	3732634.35	16.12127	(14090218)
498721.07	3732634.35	17.33461	(14090218)	498771.07	3732634.35	19.62789	(16061019)
498821.07	3732634.35	21.67077	(16061019)	498871.07	3732634.35	22.67870	(16061019)
498921.07	3732634.35	23.71811	(11022608)	498971.07	3732634.35	24.77594	(10101623)
499021.07	3732634.35	26.84851	(10101623)	499071.07	3732634.35	34.61480	(16010516)
499121.07	3732634.35	32.15213	(16010516)	499171.07	3732634.35	32.59361	(10062119)
499221.07	3732634.35	34.77202	(15071719)	499271.07	3732634.35	36.95906	(14041218)
499321.07	3732634.35	38.87022	(15091118)	499371.07	3732634.35	39.34600	(15090318)
499421.07	3732634.35	38.92376	(14090718)	499471.07	3732634.35	39.38321	(14090718)
499521.07	3732634.35	43.70963	(14113016)	499571.07	3732634.35	36.19474	(14113016)
499621.07	3732634.35	33.46936	(16091223)	499671.07	3732634.35	31.87650	(11052220)
499721.07	3732634.35	31.06736	(14013017)	499771.07	3732634.35	29.09138	(11070423)

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        499821.07   3732634.35       27.62738  (11091320)               499871.07
3732634.35       25.43402  (14032718)
        499921.07   3732634.35       25.19260  (15040418)               499971.07
3732634.35       23.93827  (14102417)
        500021.07   3732634.35       21.84817  (14102417)               500071.07
3732634.35       19.32394  (16090507)
        500121.07   3732634.35       18.85768  (14041118)               500171.07
3732634.35       18.21288  (14041118)
        500221.07   3732634.35       16.98529  (14041118)               500271.07
3732634.35       15.40772  (14041118)
        500321.07   3732634.35       14.06136  (10042919)               500371.07
3732634.35       13.22934  (16031120)
        500421.07   3732634.35       12.47206  (16031120)               500471.07
3732634.35       11.57107  (16031120)
        500521.07   3732634.35       10.82519  (15110220)               500571.07
3732634.35       10.59515  (15110220)
        500621.07   3732634.35       12.44912  (15110220)               500671.07
3732634.35       12.42598  (15110220)
        498221.07   3732684.35       10.72988  (10092718)               498271.07
3732684.35       11.17888  (10092718)
        498321.07   3732684.35       11.53210  (10092718)               498371.07
3732684.35       11.71205  (10092718)
        498421.07   3732684.35       11.69945  (10092718)               498471.07
3732684.35       11.67982  (11041718)
        498521.07   3732684.35       11.50368  (11041718)               498571.07
3732684.35       12.78866  (14090218)
        498621.07   3732684.35       14.10079  (14090218)               498671.07
3732684.35       15.59980  (16061019)
        498721.07   3732684.35       17.69046  (16061019)               498771.07
3732684.35       19.27292  (16061019)
        498821.07   3732684.35       19.97903  (16061019)               498871.07
3732684.35       20.87803  (11022608)
        498921.07   3732684.35       21.62607  (11040221)               498971.07
3732684.35       23.42314  (10101623)
        499021.07   3732684.35       28.03386  (16010516)               499071.07
3732684.35       29.39892  (16010516)
        499121.07   3732684.35       27.39276  (10093023)               499171.07
3732684.35       29.91075  (10062119)
        499221.07   3732684.35       31.88792  (15071719)               499271.07
3732684.35       32.98023  (16102217)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 757
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
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INCLUDING SOURCE(S): REFUEL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499321.07	3732684.35	34.56615	(15091118)	499371.07	3732684.35	34.62100	(15090318)
499421.07	3732684.35	34.25742	(14090718)	499471.07	3732684.35	34.98086	(14090718)
499521.07	3732684.35	37.37141	(14113016)	499571.07	3732684.35	33.75249	(14113016)
499621.07	3732684.35	30.07992	(11040718)	499671.07	3732684.35	28.86212	(16091223)
499721.07	3732684.35	28.26102	(14013017)	499771.07	3732684.35	26.25196	(10090622)
499821.07	3732684.35	25.45900	(11070423)	499871.07	3732684.35	23.97133	(11091320)
499921.07	3732684.35	22.27413	(14032718)	499971.07	3732684.35	22.14592	(15040418)
500021.07	3732684.35	21.15278	(14102417)	500071.07	3732684.35	19.50334	(14102417)
500121.07	3732684.35	17.12657	(14102417)	500171.07	3732684.35	16.63881	(14041118)
500221.07	3732684.35	16.31645	(14041118)	500271.07	3732684.35	15.51224	(14041118)
500321.07	3732684.35	14.34871	(14041118)	500371.07	3732684.35	12.97247	(14041118)
500421.07	3732684.35	12.10652	(10042919)	500471.07	3732684.35	11.54071	(16031120)
500521.07	3732684.35	10.90063	(16031120)	500571.07	3732684.35	10.16430	(16031120)
500621.07	3732684.35	11.75730	(15110220)	500671.07	3732684.35	12.00719	(15110220)
498221.07	3732734.35	10.23706	(10092718)	498271.07	3732734.35	10.38911	(10092718)
498321.07	3732734.35	10.39306	(10092718)	498371.07	3732734.35	10.35562	(11041718)
498421.07	3732734.35	10.27256	(11041718)	498471.07	3732734.35	10.20979	(14090218)
498521.07	3732734.35	11.46366	(14090218)	498571.07	3732734.35	12.44128	(16061019)
498621.07	3732734.35	14.35472	(16061019)	498671.07	3732734.35	16.04681	(16061019)

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        498721.07   3732734.35       17.27630  (16061019)                498771.07
3732734.35       17.77567  (16061019)
        498821.07   3732734.35       18.56536  (11022608)                498871.07
3732734.35       19.20384  (11040221)
        498921.07   3732734.35       20.62621  (10101623)                498971.07
3732734.35       22.40771  (16010516)
        499021.07   3732734.35       25.82602  (16010516)                499071.07
3732734.35       23.88167  (15090218)
        499121.07   3732734.35       25.50138  (10093023)                499171.07
3732734.35       26.86721  (10062119)
        499221.07   3732734.35       28.82392  (15071719)                499271.07
3732734.35       29.83025  (16102217)
        499321.07   3732734.35       31.08445  (15091118)                499371.07
3732734.35       30.73727  (15090318)
        499421.07   3732734.35       30.40907  (14090718)                499471.07
3732734.35       31.33059  (14090718)
        499521.07   3732734.35       32.10270  (14113016)                499571.07
3732734.35       31.02779  (14113016)
        499621.07   3732734.35       27.13598  (11040718)                499671.07
3732734.35       26.23863  (16091223)
        499721.07   3732734.35       24.97301  (14013017)                499771.07
3732734.35       24.62096  (14013017)
        499821.07   3732734.35       23.04253  (10090622)                499871.07
3732734.35       22.34200  (11070423)
        499921.07   3732734.35       20.96909  (11091320)                499971.07
3732734.35       19.86149  (15040418)
        500021.07   3732734.35       19.70135  (15040418)                500071.07
3732734.35       18.87431  (14102417)
        500121.07   3732734.35       17.55290  (14102417)                500171.07
3732734.35       15.60902  (14102417)
        500221.07   3732734.35       14.73772  (14041118)                500271.07
3732734.35       14.67113  (14041118)
        500321.07   3732734.35       14.15601  (14041118)                500371.07
3732734.35       13.31826  (14041118)
        500421.07   3732734.35       12.26477  (14041118)                500471.07
3732734.35       11.31147  (10042919)
        500521.07   3732734.35       10.61686  (16031120)                500571.07
3732734.35       10.18707  (16031120)
        500621.07   3732734.35       11.94506  (16031120)                500671.07
3732734.35       11.16006  (16031120)
        498221.07   3732784.35        9.31842  (10092718)                498271.07
3732784.35        9.27766  (11041718)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                PAGE 758
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL ***
INCLUDING SOURCE(S): REFUEL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3732784.35	9.23969	(11041718)	498371.07	3732784.35	9.03609	(11041718)
498421.07	3732784.35	9.34047	(14090218)	498471.07	3732784.35	10.26303	(14090218)
498521.07	3732784.35	11.65951	(16061019)	498571.07	3732784.35	13.26338	(16061019)
498621.07	3732784.35	14.65470	(16061019)	498671.07	3732784.35	15.60125	(16061019)
498721.07	3732784.35	15.95035	(16061019)	498771.07	3732784.35	16.66350	(11022608)
498821.07	3732784.35	17.17114	(11040221)	498871.07	3732784.35	18.27182	(10101623)
498921.07	3732784.35	18.98181	(10101623)	498971.07	3732784.35	22.07914	(16010516)
499021.07	3732784.35	21.30589	(16010516)	499071.07	3732784.35	21.97534	(10093023)
499121.07	3732784.35	23.77522	(10062119)	499171.07	3732784.35	24.83554	(15071719)
499221.07	3732784.35	25.84679	(15071719)	499271.07	3732784.35	26.94294	(16102217)
499321.07	3732784.35	27.95990	(15091118)	499371.07	3732784.35	27.50279	(15090318)
499421.07	3732784.35	27.31303	(14090718)	499471.07	3732784.35	28.26622	(14090718)
499521.07	3732784.35	27.39835	(14113016)	499571.07	3732784.35	28.23593	(14113016)
499621.07	3732784.35	24.50214	(16091221)	499671.07	3732784.35	23.63526	(14013019)
499721.07	3732784.35	22.91742	(11052220)	499771.07	3732784.35	22.62249	(14013017)
499821.07	3732784.35	21.22489	(14013017)	499871.07	3732784.35	20.48695	(11070423)
499921.07	3732784.35	19.67870	(11070423)	499971.07	3732784.35	18.48914	(11091320)
500021.07	3732784.35	17.86156	(15040418)	500071.07	3732784.35	17.67278	(15040418)

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        500121.07   3732784.35       16.98446  (14102417)                500171.07
3732784.35       15.90513  (14102417)
        500221.07   3732784.35       14.28500  (14102417)                500271.07
3732784.35       13.13966  (14041118)
        500321.07   3732784.35       13.22548  (14041118)                500371.07
3732784.35       12.94356  (14041118)
        500421.07   3732784.35       12.36341  (14041118)                500471.07
3732784.35       11.53875  (14041118)
        500521.07   3732784.35       13.17621  (10042919)                500571.07
3732784.35       12.21159  (10042919)
        500621.07   3732784.35       11.61311  (16031120)                500671.07
3732784.35       11.26577  (16031120)
        498221.07   3732834.35        8.36152  (11041718)                498271.07
3732834.35        8.22708  (11041718)
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3732834.35        8.51638  (14090218)
        498421.07   3732834.35        9.51199  (16061019)                498471.07
3732834.35       10.94485  (16061019)
        498521.07   3732834.35       12.28788  (16061019)                498571.07
3732834.35       13.42257  (16061019)
        498621.07   3732834.35       14.19749  (16061019)                498671.07
3732834.35       14.46415  (11022608)
        498721.07   3732834.35       15.06968  (11022608)                498771.07
3732834.35       15.48908  (11040221)
        498821.07   3732834.35       16.31435  (10101623)                498871.07
3732834.35       17.14226  (10101623)
        498921.07   3732834.35       18.53513  (16010516)                498971.07
3732834.35       19.54346  (16010516)
        499021.07   3732834.35       19.45737  (11060723)                499071.07
3732834.35       20.70490  (10093023)
        499121.07   3732834.35       21.87065  (10062119)                499171.07
3732834.35       23.16255  (15071719)
        499221.07   3732834.35       23.75351  (14041218)                499271.07
3732834.35       24.31937  (16102217)
        499321.07   3732834.35       25.24550  (15091118)                499371.07
3732834.35       24.77594  (15090318)
        499421.07   3732834.35       24.69960  (14090718)                499471.07
3732834.35       25.67725  (14090718)
        499521.07   3732834.35       23.51414  (14113016)                499571.07
3732834.35       25.51256  (14113016)
        499621.07   3732834.35       22.49993  (16091221)                499671.07
3732834.35       21.82247  (11040718)
        499721.07   3732834.35       21.22431  (16091223)                499771.07
3732834.35       20.31612  (14013017)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL ***
INCLUDING SOURCE(S): REFUEL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499821.07	3732834.35	20.15372	(14013017)	499871.07	3732834.35	18.93744	(10090622)
499921.07	3732834.35	18.47392	(11070423)	499971.07	3732834.35	17.65611	(11091320)
500021.07	3732834.35	16.40686	(11091320)	500071.07	3732834.35	16.19128	(15040418)
500121.07	3732834.35	15.97324	(15040418)	500171.07	3732834.35	15.39373	(14102417)
500221.07	3732834.35	14.49081	(14102417)	500271.07	3732834.35	13.15595	(14102417)
500321.07	3732834.35	11.98924	(11050821)	500371.07	3732834.35	11.97411	(14041118)
500421.07	3732834.35	11.85349	(14041118)	500471.07	3732834.35	11.45407	(14041118)
500521.07	3732834.35	10.83586	(14041118)	500571.07	3732834.35	12.40626	(10042919)
500621.07	3732834.35	12.33688	(10042919)	500671.07	3732834.35	11.59042	(10042919)
498221.07	3732884.35	7.39318	(14051819)	498271.07	3732884.35	7.62621	(14051819)
498321.07	3732884.35	7.95668	(10071824)	498371.07	3732884.35	9.04936	(16061019)
498421.07	3732884.35	10.29178	(16061019)	498471.07	3732884.35	11.42865	(16061019)
498521.07	3732884.35	12.35405	(16061019)	498571.07	3732884.35	12.96666	(16061019)
498621.07	3732884.35	13.20416	(11022608)	498671.07	3732884.35	13.67218	(11022608)
498721.07	3732884.35	14.05182	(11040221)	498771.07	3732884.35	14.65047	(10101623)
498821.07	3732884.35	15.53903	(10101623)	498871.07	3732884.35	15.70791	(10040920)
498921.07	3732884.35	17.42893	(16010516)	498971.07	3732884.35	17.58302	(15090218)

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        499021.07   3732884.35       18.15271  (10093023)               499071.07
3732884.35       19.48539  (10062119)
        499121.07   3732884.35       19.87273  (15071719)               499171.07
3732884.35       21.39021  (15071719)
        499221.07   3732884.35       21.83275  (16102217)               499271.07
3732884.35       22.48878  (15091118)
        499321.07   3732884.35       22.89917  (15091118)               499371.07
3732884.35       22.45814  (15090318)
        499421.07   3732884.35       22.47966  (14090718)               499471.07
3732884.35       23.45683  (14090718)
        499521.07   3732884.35       21.32354  (14090718)               499571.07
3732884.35       22.93844  (14113016)
        499621.07   3732884.35       20.91837  (10100517)               499671.07
3732884.35       20.11015  (11040718)
        499721.07   3732884.35       19.47231  (16091223)               499771.07
3732884.35       18.85232  (11052220)
        499821.07   3732884.35       18.66917  (14013017)               499871.07
3732884.35       17.77307  (14013017)
        499921.07   3732884.35       17.00225  (10090622)               499971.07
3732884.35       16.67104  (11070423)
        500021.07   3732884.35       15.90717  (11091320)               500071.07
3732884.35       14.85282  (14032718)
        500121.07   3732884.35       14.75178  (15040418)               500171.07
3732884.35       14.52540  (15040418)
        500221.07   3732884.35       14.03066  (14102417)               500271.07
3732884.35       13.29464  (14102417)
        500321.07   3732884.35       12.16418  (14102417)               500371.07
3732884.35       11.10797  (11050821)
        500421.07   3732884.35       10.87897  (14041118)               500471.07
3732884.35       10.87234  (14041118)
        500521.07   3732884.35       10.61965  (14041118)               500571.07
3732884.35       12.08749  (14041118)
        500621.07   3732884.35       12.15790  (14041118)               500671.07
3732884.35       11.54315  (10042919)
        498221.07   3732934.35        7.03854  (14051819)               498271.07
3732934.35        7.51237  (16061019)
        498321.07   3732934.35        8.61058  (16061019)               498371.07
3732934.35        9.68272  (16061019)
        498421.07   3732934.35       10.65159  (16061019)               498471.07
3732934.35       11.42784  (16061019)
        498521.07   3732934.35       11.91326  (16061019)               498571.07
3732934.35       12.12088  (11022608)
        498621.07   3732934.35       12.56090  (11022608)               498671.07
3732934.35       12.82306  (11040221)
        498721.07   3732934.35       13.21160  (10101623)               498771.07
3732934.35       14.12010  (10101623)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL ***
INCLUDING SOURCE(S): REFUEL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498821.07	3732934.35	14.30304	(10101623)	498871.07	3732934.35	15.22101	(16010516)
498921.07	3732934.35	15.77050	(15090218)	498971.07	3732934.35	16.29507	(11060723)
499021.07	3732934.35	17.27658	(10093023)	499071.07	3732934.35	18.23040	(10062119)
499121.07	3732934.35	18.94197	(15071719)	499171.07	3732934.35	19.61075	(15071719)
499221.07	3732934.35	20.27891	(16102217)	499271.07	3732934.35	20.88471	(15091118)
499321.07	3732934.35	20.88676	(15090318)	499371.07	3732934.35	20.46974	(15090318)
499421.07	3732934.35	20.57693	(14090718)	499471.07	3732934.35	21.53441	(14090718)
499521.07	3732934.35	19.86036	(14090718)	499571.07	3732934.35	20.55573	(14113016)
499621.07	3732934.35	19.55519	(10100517)	499671.07	3732934.35	18.41462	(11040718)
499721.07	3732934.35	17.91912	(14013019)	499771.07	3732934.35	17.59491	(16091223)
499821.07	3732934.35	16.96495	(14013017)	499871.07	3732934.35	16.91896	(14013017)
499921.07	3732934.35	15.88186	(10090622)	499971.07	3732934.35	15.47545	(11070423)
500021.07	3732934.35	15.06074	(11070423)	500071.07	3732934.35	14.38773	(11091320)
500121.07	3732934.35	13.57791	(14032718)	500171.07	3732934.35	13.51507	(15040418)
500221.07	3732934.35	13.29650	(15040418)	500271.07	3732934.35	12.87182	(14102417)
500321.07	3732934.35	12.25229	(14102417)	500371.07	3732934.35	11.29336	(14102417)

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        500421.07   3732934.35       10.32195  (11050821)                500471.07
3732934.35        9.90182  (14041118)
        500521.07   3732934.35        9.98230  (14041118)                500571.07
3732934.35        9.84741  (14041118)
        500621.07   3732934.35       11.50592  (14041118)                500671.07
3732934.35       10.82463  (14041118)
        498221.07   3732984.35        7.22492  (16061019)                498271.07
3732984.35        8.19609  (16061019)
        498321.07   3732984.35        9.12865  (16061019)                498371.07
3732984.35        9.95635  (16061019)
        498421.07   3732984.35       10.60449  (16061019)                498471.07
3732984.35       10.99411  (16061019)
        498521.07   3732984.35       11.17747  (11022608)                498571.07
3732984.35       11.56669  (11022608)
        498621.07   3732984.35       11.76712  (11040221)                498671.07
3732984.35       12.11062  (10030819)
        498721.07   3732984.35       12.88204  (10101623)                498771.07
3732984.35       13.19280  (10101623)
        498821.07   3732984.35       13.67506  (10040920)                498871.07
3732984.35       14.21264  (10040920)
        498921.07   3732984.35       14.88828  (15090218)                498971.07
3732984.35       15.32077  (10093023)
        499021.07   3732984.35       16.32372  (10062119)                499071.07
3732984.35       16.81278  (10062119)
        499121.07   3732984.35       17.85235  (15071719)                499171.07
3732984.35       18.15942  (14041218)
        499221.07   3732984.35       18.77926  (16102217)                499271.07
3732984.35       19.40193  (15091118)
        499321.07   3732984.35       19.32117  (15090318)                499371.07
3732984.35       18.74578  (15090318)
        499421.07   3732984.35       18.93128  (14090718)                499471.07
3732984.35       19.86265  (14090718)
        499521.07   3732984.35       18.54417  (14090718)                499571.07
3732984.35       18.38028  (14113016)
        499621.07   3732984.35       18.23857  (10100517)                499671.07
3732984.35       17.21020  (16091221)
        499721.07   3732984.35       16.81095  (11040718)                499771.07
3732984.35       16.42877  (16091223)
        499821.07   3732984.35       15.86212  (11052220)                499871.07
3732984.35       15.76976  (14013017)
        499921.07   3732984.35       15.17053  (14013017)                499971.07
3732984.35       14.52082  (10090622)
        500021.07   3732984.35       14.23041  (11070423)                500071.07
3732984.35       13.68107  (11091320)
        500121.07   3732984.35       13.06127  (11091320)                500171.07
3732984.35       12.46814  (14032718)
        500221.07   3732984.35       12.45072  (15040418)                500271.07
3732984.35       12.23107  (15040418)
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: REFUEL   ***
                                 INCLUDING SOURCE(S):   REFUEL   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500321.07   3732984.35   11.86135 (14102417)   500371.07
3732984.35   11.33637 (14102417)
        500421.07   3732984.35   10.52075 (14102417)   500471.07
3732984.35   11.51002 (11050821)
        500521.07   3732984.35   9.03990 (14041118)   500571.07
3732984.35   11.31705 (14041118)
        500621.07   3732984.35   11.72287 (14041118)   500671.07
3732984.35   11.63600 (14041118)
        498221.07   3733034.35   7.80709 (16061019)   498271.07
3733034.35   8.62020 (16061019)
        498321.07   3733034.35   9.33037 (16061019)   498371.07
3733034.35   9.87492 (16061019)
        498421.07   3733034.35   10.18923 (16061019)   498471.07
3733034.35   10.35498 (11022608)
        498521.07   3733034.35   10.69687 (11022608)   498571.07
3733034.35   10.84700 (11040221)
        498621.07   3733034.35   11.16740 (10030819)   498671.07
3733034.35   11.79736 (10101623)
        498721.07   3733034.35   12.19448 (10101623)   498771.07
3733034.35   12.35688 (10040920)
        498821.07   3733034.35   13.06440 (10040920)   498871.07
3733034.35   13.58054 (15090218)
        498921.07   3733034.35   13.88951 (11060723)   498971.07
3733034.35   14.68310 (10093023)
        499021.07   3733034.35   15.46435 (10062119)   499071.07
3733034.35   15.70734 (15071719)
        499121.07   3733034.35   16.70845 (15071719)   499171.07
3733034.35   16.96931 (14041218)
        499221.07   3733034.35   17.38187 (16102217)   499271.07
3733034.35   18.03504 (15091118)

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        499321.07   3733034.35       17.91947  (15090318)              499371.07
3733034.35       17.24106  (15090318)
        499421.07   3733034.35       17.49701  (14090718)              499471.07
3733034.35       18.39559  (14090718)
        499521.07   3733034.35       17.35755  (14090718)              499571.07
3733034.35       16.44273  (10100517)
        499621.07   3733034.35       16.98688  (10100517)              499671.07
3733034.35       16.06245  (16091221)
        499721.07   3733034.35       15.71410  (11040718)              499771.07
3733034.35       15.18428  (16091223)
        499821.07   3733034.35       14.87262  (16091223)              499871.07
3733034.35       14.46261  (14013017)
        499921.07   3733034.35       14.46856  (14013017)              499971.07
3733034.35       13.53156  (10090622)
        500021.07   3733034.35       13.23191  (10090622)              500071.07
3733034.35       13.07820  (11070423)
        500121.07   3733034.35       12.57792  (11091320)              500171.07
3733034.35       11.89982  (11091320)
        500221.07   3733034.35       11.49631  (14032718)              500271.07
3733034.35       11.50869  (15040418)
        500321.07   3733034.35       11.29775  (15040418)              500371.07
3733034.35       10.98020  (14102417)
        500421.07   3733034.35       10.54041  (14102417)              500471.07
3733034.35        9.83025  (14102417)
        500521.07   3733034.35        8.98521  (11050821)              500571.07
3733034.35       10.40825  (11050821)
        500621.07   3733034.35       10.07528  (14041118)              500671.07
3733034.35       10.44377  (14041118)
        498221.07   3733084.35        8.15487  (16061019)              498271.07
3733084.35        8.76610  (16061019)
        498321.07   3733084.35        9.22441  (16061019)              498371.07
3733084.35        9.47666  (16061019)
        498421.07   3733084.35        9.63202  (11022608)              498471.07
3733084.35        9.93360  (11022608)
        498521.07   3733084.35       10.03802  (11040221)              498571.07
3733084.35       10.33129  (10030819)
        498621.07   3733084.35       10.84548  (10101623)              498671.07
3733084.35       11.29097  (10101623)
        498721.07   3733084.35       11.25328  (10101623)              498771.07
3733084.35       11.98735  (10040920)
        498821.07   3733084.35       12.31430  (15090218)              498871.07
3733084.35       12.82569  (15090218)
        498921.07   3733084.35       13.18233  (10093023)              498971.07
3733084.35       13.94267  (10062119)
        499021.07   3733084.35       14.47822  (10062119)              499071.07
3733084.35       15.06722  (15071719)
        499121.07   3733084.35       15.54537  (15071719)              499171.07
3733084.35       15.86459  (16102217)
        499221.07   3733084.35       16.07660  (16102217)              499271.07
3733084.35       16.78701  (15091118)
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🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 762
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
        499321.07   3733084.35       16.66975  (15090318)                499371.07
3733084.35       15.92053  (15090318)
        499421.07   3733084.35       16.23778  (14090718)                499471.07
3733084.35       17.10058  (14090718)
        499521.07   3733084.35       16.28531  (14090718)                499571.07
3733084.35       15.27659  (16112019)
        499621.07   3733084.35       15.80937  (10100517)                499671.07
3733084.35       15.17203  (10100517)
        499721.07   3733084.35       14.60764  (11040718)                499771.07
3733084.35       14.21557  (14013019)
        499821.07   3733084.35       14.07523  (16091223)                499871.07
3733084.35       13.59453  (11052220)
        499921.07   3733084.35       13.56213  (14013017)                499971.07
3733084.35       13.15342  (14013017)
        500021.07   3733084.35       12.55509  (10090622)                500071.07
3733084.35       12.24918  (11070423)
        500121.07   3733084.35       12.02282  (11070423)                500171.07
3733084.35       11.58447  (11091320)
        500221.07   3733084.35       10.88022  (11091320)                500271.07
3733084.35       10.63170  (14032718)
        500321.07   3733084.35       10.69311  (15040418)                500371.07
3733084.35       10.48896  (15040418)
        500421.07   3733084.35       10.21599  (14102417)                500471.07
3733084.35        9.83231  (14102417)
        500521.07   3733084.35        9.22071  (14102417)                500571.07
3733084.35        8.44054  (14102417)
        500621.07   3733084.35        9.51816  (11050821)                500671.07
3733084.35        7.82239  (14041118)
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        498221.07   3733134.35        8.25509  (16061019)              498271.07
3733134.35        8.64190  (16061019)
        498321.07   3733134.35        8.84568  (16061019)              498371.07
3733134.35        8.99241  (11022608)
        498421.07   3733134.35        9.26119  (11022608)              498471.07
3733134.35        9.32812  (11040221)
        498521.07   3733134.35        9.61626  (11040221)              498571.07
3733134.35        9.99289  (10101623)
        498621.07   3733134.35       10.47522  (10101623)              498671.07
3733134.35       10.55191  (10101623)
        498721.07   3733134.35       10.98864  (10040920)              498771.07
3733134.35       11.38876  (10040920)
        498821.07   3733134.35       11.84245  (15090218)              498871.07
3733134.35       12.04249  (11060723)
        498921.07   3733134.35       12.70444  (10093023)              498971.07
3733134.35       13.33761  (10062119)
        499021.07   3733134.35       13.42209  (10062119)              499071.07
3733134.35       14.33426  (15071719)
        499121.07   3733134.35       14.46490  (14041218)              499171.07
3733134.35       14.96762  (16102217)
        499221.07   3733134.35       15.15005  (15091118)              499271.07
3733134.35       15.64671  (15091118)
        499321.07   3733134.35       15.54764  (15090318)              499371.07
3733134.35       14.77071  (16052006)
        499421.07   3733134.35       15.12518  (14090718)              499471.07
3733134.35       15.95092  (14090718)
        499521.07   3733134.35       15.31339  (14090718)              499571.07
3733134.35       14.29738  (16112019)
        499621.07   3733134.35       14.70982  (10100517)              499671.07
3733134.35       14.40431  (10100517)
        499721.07   3733134.35       13.70774  (16091221)              499771.07
3733134.35       13.49535  (11040718)
        499821.07   3733134.35       13.19177  (16091223)              499871.07
3733134.35       12.82850  (11052220)
        499921.07   3733134.35       12.53089  (14013017)              499971.07
3733134.35       12.57035  (14013017)
        500021.07   3733134.35       11.88097  (14013017)              500071.07
3733134.35       11.60209  (10090622)
        500121.07   3733134.35       11.41819  (11070423)              500171.07
3733134.35       11.05923  (11070423)
        500221.07   3733134.35       10.69274  (11091320)              500271.07
3733134.35       10.04499  (14032718)
        500321.07   3733134.35        9.88454  (14032718)              500371.07
3733134.35        9.96416  (15040418)
        500421.07   3733134.35        9.78086  (15040418)              500471.07
3733134.35        9.53652  (14102417)
        500521.07   3733134.35        9.20077  (14102417)              500571.07
3733134.35        8.66194  (14102417)
        500621.07   3733134.35        7.97891  (14102417)              500671.07
3733134.35        7.54058  (11050821)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL ***
INCLUDING SOURCE(S): REFUEL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3733184.35	8.42213	(11022608)	498371.07	3733184.35	8.66344	(11022608)
498421.07	3733184.35	8.69840	(11040221)	498471.07	3733184.35	8.98165	(11040221)
498521.07	3733184.35	9.23588	(10101623)	498571.07	3733184.35	9.73447	(10101623)
498621.07	3733184.35	9.88498	(10101623)	498671.07	3733184.35	10.07299	(10040920)
498721.07	3733184.35	10.57792	(10040920)	498771.07	3733184.35	10.87772	(15090218)
498821.07	3733184.35	11.18948	(15090218)	498871.07	3733184.35	11.50716	(10093023)
498921.07	3733184.35	12.08488	(10062119)	498971.07	3733184.35	12.62116	(10062119)
499021.07	3733184.35	12.84941	(15071719)	499071.07	3733184.35	13.54875	(15071719)
499121.07	3733184.35	13.70501	(14041218)	499171.07	3733184.35	14.09113	(16102217)
499221.07	3733184.35	14.35502	(15091118)	499271.07	3733184.35	14.60324	(15091118)
499321.07	3733184.35	14.53613	(15090318)	499371.07	3733184.35	13.79723	(16052006)
499421.07	3733184.35	14.13502	(14090718)	499471.07	3733184.35	14.92419	(14090718)
499521.07	3733184.35	14.43003	(14090718)	499571.07	3733184.35	13.39857	(16112019)

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        499621.07   3733184.35       13.68862  (10100517)              499671.07
3733184.35       13.64531  (10100517)
        499721.07   3733184.35       12.97484  (16091221)              499771.07
3733184.35       12.74292  (11040718)
        499821.07   3733184.35       12.34621  (14013019)              499871.07
3733184.35       12.21540  (16091223)
        499921.07   3733184.35       11.82326  (11052220)              499971.07
3733184.35       11.83477  (14013017)
        500021.07   3733184.35       11.55098  (14013017)              500071.07
3733184.35       10.97451  (10090622)
        500121.07   3733184.35       10.69310  (10090622)              500171.07
3733184.35       10.63272  (11070423)
        500221.07   3733184.35       10.26080  (11091320)              500271.07
3733184.35        9.88947  (11091320)
        500321.07   3733184.35        9.39654  (14032718)              500371.07
3733184.35        9.23071  (15040418)
        500421.07   3733184.35        9.32722  (15040418)              500471.07
3733184.35        9.14239  (15040418)
        500521.07   3733184.35        8.92654  (14102417)              500571.07
3733184.35        8.63726  (14102417)
        500621.07   3733184.35        8.16473  (14102417)              500671.07
3733184.35       10.22064  (11050821)
        498221.07   3733234.35        7.77548  (16061019)              498271.07
3733234.35        7.91112  (11022608)
        498321.07   3733234.35        8.12732  (11022608)              498371.07
3733234.35        8.14010  (11022608)
        498421.07   3733234.35        8.41239  (11040221)              498471.07
3733234.35        8.56367  (10101623)
        498521.07   3733234.35        9.06422  (10101623)              498571.07
3733234.35        9.27695  (10101623)
        498621.07   3733234.35        9.23242  (10040920)              498671.07
3733234.35        9.82012  (10040920)
        498721.07   3733234.35       10.00822  (10040920)              498771.07
3733234.35       10.45263  (15090218)
        498821.07   3733234.35       10.58021  (11060723)              498871.07
3733234.35       11.14131  (10093023)
        498921.07   3733234.35       11.65242  (10062119)              498971.07
3733234.35       11.83654  (10062119)
        499021.07   3733234.35       12.38377  (15071719)              499071.07
3733234.35       12.73967  (15071719)
        499121.07   3733234.35       12.94148  (14041218)              499171.07
3733234.35       13.24612  (16102217)
        499221.07   3733234.35       13.59697  (15091118)              499271.07
3733234.35       13.64891  (15091118)
        499321.07   3733234.35       13.62159  (15090318)              499371.07
3733234.35       12.92473  (16052006)
        499421.07   3733234.35       13.24964  (14090718)              499471.07
3733234.35       14.00300  (14090718)
        499521.07   3733234.35       13.62495  (14090718)              499571.07
3733234.35       12.57463  (10100419)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL   ***
                                    INCLUDING SOURCE(S):   REFUEL   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        499621.07   3733234.35   12.74347 (10100517)   499671.07   3733234.35   12.90535 (10100517)
        499721.07   3733234.35   12.24151 (16091221)   499771.07   3733234.35   11.97425 (11040718)
        499821.07   3733234.35   11.67194 (11040718)   499871.07   3733234.35   11.57651 (16091223)
        499921.07   3733234.35   11.24953 (11052220)   499971.07   3733234.35   11.00230 (14013017)
        500021.07   3733234.35   11.05991 (14013017)   500071.07   3733234.35   10.54743 (14013017)
        500121.07   3733234.35   10.25736 (10090622)   500171.07   3733234.35   10.02454 (11070423)
        500221.07   3733234.35   9.89667 (11070423)   500271.07   3733234.35   9.57735 (11091320)
        500321.07   3733234.35   9.16404 (11091320)   500371.07   3733234.35   8.80906 (14032718)
        500421.07   3733234.35   8.67857 (15040418)   500471.07   3733234.35   8.74761 (15040418)
        500521.07   3733234.35   8.57409 (15040418)   500571.07   3733234.35   10.18537 (14102417)
        500621.07   3733234.35   10.25454 (14102417)   500671.07   3733234.35   9.41046 (14102417)
        498221.07   3733284.35   7.45162 (11022608)   498271.07   3733284.35   7.64683 (11022608)
        498321.07   3733284.35   7.66150 (11022608)   498371.07   3733284.35   7.89933 (11040221)
        498421.07   3733284.35   8.04107 (10030819)   498471.07   3733284.35   8.45764 (10101623)

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        498521.07   3733284.35        8.70931  (10101623)              498571.07
3733284.35        8.66983  (10101623)
        498621.07   3733284.35        9.09830  (10040920)              498671.07
3733284.35        9.39648  (10040920)
        498721.07   3733284.35        9.69806  (15090218)              498771.07
3733284.35        9.90635  (11060723)
        498821.07   3733284.35       10.16829  (10093023)              498871.07
3733284.35       10.66248  (10093023)
        498921.07   3733284.35       11.12427  (10062119)              498971.07
3733284.35       11.06736  (14060919)
        499021.07   3733284.35       11.85902  (15071719)              499071.07
3733284.35       11.92930  (15071719)
        499121.07   3733284.35       12.23898  (16102217)              499171.07
3733284.35       12.43972  (16102217)
        499221.07   3733284.35       12.87795  (15091118)              499271.07
3733284.35       12.77422  (15091118)
        499321.07   3733284.35       12.79143  (15090318)              499371.07
3733284.35       12.13895  (16052006)
        499421.07   3733284.35       12.45387  (14090718)              499471.07
3733284.35       13.17264  (14090718)
        499521.07   3733284.35       12.88921  (14090718)              499571.07
3733284.35       11.86247  (10100419)
        499621.07   3733284.35       11.87057  (10100517)              499671.07
3733284.35       12.19130  (10100517)
        499721.07   3733284.35       11.67889  (10100517)              499771.07
3733284.35       11.25180  (16042720)
        499821.07   3733284.35       11.16192  (11040718)              499871.07
3733284.35       10.88775  (16091223)
        499921.07   3733284.35       10.71912  (16091223)              499971.07
3733284.35       10.40861  (11052220)
        500021.07   3733284.35       10.45133  (14013017)              500071.07
3733284.35       10.25256  (14013017)
        500121.07   3733284.35        9.68277  (10090622)              500171.07
3733284.35        9.55633  (10090622)
        500221.07   3733284.35        9.43632  (11070423)              500271.07
3733284.35        9.21299  (11070423)
        500321.07   3733284.35        8.94885  (11091320)              500371.07
3733284.35        8.51319  (11091320)
        500421.07   3733284.35        8.27537  (14032718)              500471.07
3733284.35        8.17856  (15040418)
        500521.07   3733284.35        8.22782  (15040418)              500571.07
3733284.35        9.60177  (15040418)
        500621.07   3733284.35       10.10918  (14102417)              500671.07
3733284.35        9.74395  (14102417)
        498221.07   3733334.35        7.21335  (11022608)              498271.07
3733334.35        7.22993  (11022608)
        498321.07   3733334.35        7.43545  (11040221)              498371.07
3733334.35        7.56950  (10030819)
        498421.07   3733334.35        7.90643  (10101623)              498471.07
3733334.35        8.18664  (10101623)
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                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: REFUEL   ***
                                    INCLUDING SOURCE(S):   REFUEL   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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        499921.07   3733334.35       10.24983  (16091223)               499971.07
3733334.35        9.96963  (11052220)
        500021.07   3733334.35        9.76615  (14013017)               500071.07
3733334.35        9.83359  (14013017)
        500121.07   3733334.35        9.43091  (14013017)               500171.07
3733334.35        9.13281  (10090622)
        500221.07   3733334.35        8.88255  (10090622)               500271.07
3733334.35        8.87375  (11070423)
        500321.07   3733334.35        8.57732  (11070423)               500371.07
3733334.35        8.37031  (11091320)
        500421.07   3733334.35        7.91855  (11091320)               500471.07
3733334.35        7.79116  (14032718)
        500521.07   3733334.35        7.72457  (15040418)               500571.07
3733334.35        9.25264  (15040418)
        500621.07   3733334.35        9.53877  (15040418)               500671.07
3733334.35        9.65532  (14102417)
        498221.07   3733384.35        6.83733  (11022608)               498271.07
3733384.35        7.01436  (11040221)
        498321.07   3733384.35        7.13954  (10030819)               498371.07
3733384.35        7.40380  (10101623)
        498421.07   3733384.35        7.70316  (10101623)               498471.07
3733384.35        7.78188  (10101623)
        498521.07   3733384.35        7.79799  (10040920)               498571.07
3733384.35        8.23707  (10040920)
        498621.07   3733384.35        8.39765  (10040920)               498671.07
3733384.35        8.70822  (15090218)
        498721.07   3733384.35        8.85495  (11060723)               498771.07
3733384.35        9.06744  (10093023)
        498821.07   3733384.35        9.50085  (10093023)               498871.07
3733384.35        9.89579  (10062119)
        498921.07   3733384.35        9.89525  (10062119)               498971.07
3733384.35       10.43007  (15071719)
        499021.07   3733384.35       10.70564  (15071719)               499071.07
3733384.35       10.83764  (14041218)
        499121.07   3733384.35       11.10493  (16102217)               499171.07
3733384.35       11.12604  (15091118)
        499221.07   3733384.35       11.56003  (15091118)               499271.07
3733384.35       11.41876  (15090318)
        499321.07   3733384.35       11.34654  (15090318)               499371.07
3733384.35       10.78287  (16052006)
        499421.07   3733384.35       11.08414  (14090718)               499471.07
3733384.35       11.73816  (14090718)
        499521.07   3733384.35       11.59531  (14090718)               499571.07
3733384.35       10.69172  (14090718)
        499621.07   3733384.35       10.49029  (16052004)               499671.07
3733384.35       10.85777  (10100517)
        499721.07   3733384.35       10.72218  (10100517)               499771.07
3733384.35       10.25392  (16091221)
        499821.07   3733384.35       10.06003  (11040718)               499871.07
3733384.35        9.82443  (11040718)
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        499921.07   3733384.35        9.72984  (16091223)                499971.07
3733384.35        9.49487  (16091223)
        500021.07   3733384.35        9.25598  (11052220)                500071.07
3733384.35        9.32238  (14013017)
        500121.07   3733384.35        9.17863  (14013017)                500171.07
3733384.35        8.66415  (14013017)
        500221.07   3733384.35        8.58917  (10090622)                500271.07
3733384.35        8.40924  (11070423)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 766
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  REFUEL   ***
                                  INCLUDING SOURCE(S):     REFUEL      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3733384.35        8.33782  (11070423)                500371.07
3733384.35        8.08052  (11091320)
        500421.07   3733384.35        7.83759  (11091320)                500471.07
3733384.35        7.38719  (14032718)
        500521.07   3733384.35        8.81360  (14032718)                500571.07
3733384.35        8.82514  (15040418)
        500621.07   3733384.35        9.33724  (15040418)                500671.07
3733384.35        9.46024  (15040418)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 767
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SPILLAGE ***
                                  INCLUDING SOURCE(S):     SPILLAGE    ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498221.07	3730934.35	9.21883	(11012517)	498271.07	3730934.35	9.48011	(11030420)
498321.07	3730934.35	9.79964	(14100721)	498371.07	3730934.35	10.32550	(14100721)
498421.07	3730934.35	10.69955	(11081419)	498471.07	3730934.35	10.91426	(14100219)
498521.07	3730934.35	11.41575	(14100219)	498571.07	3730934.35	11.49075	(10083122)
498621.07	3730934.35	12.20046	(16012617)	498671.07	3730934.35	12.36298	(16012617)
498721.07	3730934.35	12.44900	(11081920)	498771.07	3730934.35	12.82508	(11081920)
498821.07	3730934.35	13.12349	(14051324)	498871.07	3730934.35	13.58899	(10081521)
498921.07	3730934.35	14.16460	(10092619)	498971.07	3730934.35	14.27039	(15012317)
499021.07	3730934.35	14.57463	(15012317)	499071.07	3730934.35	26.40010	(16100719)
499121.07	3730934.35	14.75961	(11071520)	499171.07	3730934.35	14.88567	(10092119)
499221.07	3730934.35	15.10521	(11100319)	499271.07	3730934.35	15.19743	(11040518)
499321.07	3730934.35	16.20792	(11040518)	499371.07	3730934.35	16.29641	(11070219)
499421.07	3730934.35	16.56547	(11070219)	499471.07	3730934.35	15.79584	(11090621)
499521.07	3730934.35	16.28183	(11102417)	499571.07	3730934.35	15.61565	(10081821)
499621.07	3730934.35	15.76924	(10101407)	499671.07	3730934.35	15.11763	(14072121)
499721.07	3730934.35	15.36208	(16102717)	499771.07	3730934.35	15.19055	(15062919)
499821.07	3730934.35	15.08330	(15062919)	499871.07	3730934.35	14.38437	(14082820)
499921.07	3730934.35	14.31763	(16072419)	499971.07	3730934.35	13.86432	(11101717)
500021.07	3730934.35	13.99991	(11101717)	500071.07	3730934.35	13.48168	(14012917)
500121.07	3730934.35	13.25338	(14101817)	500171.07	3730934.35	12.86867	(16101817)

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        500221.07   3730934.35       12.60545  (10071619)                500271.07
3730934.35       11.69411  (15062120)
        500321.07   3730934.35       11.66111  (15101717)                500371.07
3730934.35       11.57585  (15101717)
        500421.07   3730934.35       11.12489  (11101517)                500471.07
3730934.35       10.33505  (11101517)
        500521.07   3730934.35       10.57333  (16081320)                500571.07
3730934.35       13.00879  (16081320)
        500621.07   3730934.35       12.05230  (11041818)                500671.07
3730934.35       13.37849  (15092318)
        498221.07   3730984.35        9.96509  (11012517)                498271.07
3730984.35        9.82327  (11012517)
        498321.07   3730984.35       10.08486  (11030420)                498371.07
3730984.35       10.46715  (14100721)
        498421.07   3730984.35       11.01159  (14100721)                498471.07
3730984.35       11.40152  (11081419)
        498521.07   3730984.35       11.75608  (14100219)                498571.07
3730984.35       12.17161  (14100219)
        498621.07   3730984.35       12.35620  (16012617)                498671.07
3730984.35       13.12374  (16012617)
        498721.07   3730984.35       12.99537  (16012617)                498771.07
3730984.35       13.52338  (11081920)
        498821.07   3730984.35       13.58826  (16122020)                498871.07
3730984.35       14.34771  (10081521)
        498921.07   3730984.35       14.78250  (11020217)                498971.07
3730984.35       15.09347  (10092619)
        499021.07   3730984.35       15.54397  (15012317)                499071.07
3730984.35       15.69283  (14061319)
        499121.07   3730984.35       15.63205  (14011508)                499171.07
3730984.35       15.82939  (14042920)
        499221.07   3730984.35       16.02808  (11100319)                499271.07
3730984.35       16.00787  (16122817)
        499321.07   3730984.35       17.20771  (11040518)                499371.07
3730984.35       17.27068  (11070219)
        499421.07   3730984.35       17.61495  (11070219)                499471.07
3730984.35       16.81089  (11090621)
        499521.07   3730984.35       17.30431  (11102417)                499571.07
3730984.35       16.65785  (10101407)
        499621.07   3730984.35       16.65631  (16033018)                499671.07
3730984.35       16.20877  (16102717)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 768
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SPILLAGE ***
```

INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499721.07	3730984.35	16.13054	(16102717)	499771.07	3730984.35	16.30696	(15062919)
499821.07	3730984.35	15.63549	(15061819)	499871.07	3730984.35	15.23911	(16072419)
499921.07	3730984.35	15.12926	(14103017)	499971.07	3730984.35	14.99204	(11101717)
500021.07	3730984.35	14.67996	(14012917)	500071.07	3730984.35	14.13165	(14101817)
500121.07	3730984.35	13.83338	(15102817)	500171.07	3730984.35	13.54375	(10071619)
500221.07	3730984.35	12.78061	(10071619)	500271.07	3730984.35	12.32684	(15101717)
500321.07	3730984.35	12.38008	(15101717)	500371.07	3730984.35	11.90342	(11101517)
500421.07	3730984.35	11.26271	(11101517)	500471.07	3730984.35	10.70787	(16081320)
500521.07	3730984.35	12.37953	(16081320)	500571.07	3730984.35	12.19957	(11041818)
500621.07	3730984.35	13.56189	(15092318)	500671.07	3730984.35	13.13896	(14012517)
498221.07	3731034.35	10.34339	(11012517)	498271.07	3731034.35	10.62362	(11012517)
498321.07	3731034.35	10.50188	(11012517)	498371.07	3731034.35	10.76329	(11030420)
498421.07	3731034.35	11.21628	(14100721)	498471.07	3731034.35	11.79647	(11081419)
498521.07	3731034.35	12.17184	(11081419)	498571.07	3731034.35	12.68268	(14100219)
498621.07	3731034.35	12.97427	(14100219)	498671.07	3731034.35	13.50865	(16012617)
498721.07	3731034.35	14.05924	(16012617)	498771.07	3731034.35	13.94435	(10011018)
498821.07	3731034.35	14.54933	(11081920)	498871.07	3731034.35	14.85855	(14051324)
498921.07	3731034.35	15.39468	(10081521)	498971.07	3731034.35	16.10316	(10092619)
499021.07	3731034.35	16.38025	(15012317)	499071.07	3731034.35	16.63541	(14061319)

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        499121.07   3731034.35       16.63610  (16100719)                499171.07
3731034.35       16.81120  (14042920)
        499221.07   3731034.35       16.98376  (11100319)                499271.07
3731034.35       17.04801  (16122817)
        499321.07   3731034.35       18.30118  (11040518)                499371.07
3731034.35       18.35061  (11070219)
        499421.07   3731034.35       18.78216  (11070219)                499471.07
3731034.35       17.93615  (11090621)
        499521.07   3731034.35       18.41963  (11102417)                499571.07
3731034.35       17.89343  (10101407)
        499621.07   3731034.35       17.66328  (16033018)                499671.07
3731034.35       17.44908  (16102717)
        499721.07   3731034.35       17.01747  (15062020)                499771.07
3731034.35       17.34005  (15062919)
        499821.07   3731034.35       16.51694  (15061819)                499871.07
3731034.35       16.28088  (16072419)
        499921.07   3731034.35       15.75971  (14103017)                499971.07
3731034.35       15.85633  (11101717)
        500021.07   3731034.35       15.17240  (14041318)                500071.07
3731034.35       14.91237  (14101817)
        500121.07   3731034.35       14.50141  (10071619)                500171.07
3731034.35       13.96334  (10071619)
        500221.07   3731034.35       13.13384  (15101118)                500271.07
3731034.35       13.25312  (15101717)
        500321.07   3731034.35       12.77754  (11101517)                500371.07
3731034.35       11.97012  (11101517)
        500421.07   3731034.35       11.41724  (16081320)                500471.07
3731034.35       11.14865  (11041818)
        500521.07   3731034.35       12.65134  (11041818)                500571.07
3731034.35       12.10919  (15092318)
        500621.07   3731034.35       14.00357  (14012517)                500671.07
3731034.35       13.89890  (14012517)
        498221.07   3731084.35       11.17367  (11010316)                498271.07
3731084.35       10.99472  (11012517)
        498321.07   3731084.35       11.35321  (11012517)                498371.07
3731084.35       11.25572  (11012517)
        498421.07   3731084.35       11.52249  (11030420)                498471.07
3731084.35       12.05479  (14100721)
        498521.07   3731084.35       12.69530  (11081419)                498571.07
3731084.35       13.02171  (11081419)
        498621.07   3731084.35       13.69886  (14100219)                498671.07
3731084.35       13.82018  (14100219)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498721.07	3731084.35	14.74059	(16012617)	498771.07	3731084.35	14.98640	(16012617)
498821.07	3731084.35	15.29977	(11081920)	498871.07	3731084.35	15.46785	(14051122)
498921.07	3731084.35	16.35997	(10081521)	498971.07	3731084.35	16.89562	(10092619)
499021.07	3731084.35	17.08742	(10092619)	499071.07	3731084.35	17.67704	(15012317)
499121.07	3731084.35	17.91346	(16100719)	499171.07	3731084.35	17.95281	(11071520)
499221.07	3731084.35	18.01856	(16122818)	499271.07	3731084.35	18.19251	(16122817)
499321.07	3731084.35	19.52761	(11040518)	499371.07	3731084.35	19.55590	(11070219)
499421.07	3731084.35	20.08787	(11070219)	499471.07	3731084.35	19.19572	(11090621)
499521.07	3731084.35	19.64183	(11102417)	499571.07	3731084.35	19.23410	(10101407)
499621.07	3731084.35	18.69563	(16033018)	499671.07	3731084.35	18.71869	(16102717)
499721.07	3731084.35	18.32314	(15062919)	499771.07	3731084.35	18.23955	(15062919)
499821.07	3731084.35	17.34379	(14082820)	499871.07	3731084.35	17.29211	(14103017)
499921.07	3731084.35	17.08231	(11101717)	499971.07	3731084.35	16.69351	(14012917)
500021.07	3731084.35	16.12024	(14101817)	500071.07	3731084.35	15.62627	(16101817)
500121.07	3731084.35	15.23924	(10071619)	500171.07	3731084.35	14.11758	(15101118)
500221.07	3731084.35	14.20221	(15101717)	500271.07	3731084.35	13.73923	(11101517)
500321.07	3731084.35	12.95285	(11101517)	500371.07	3731084.35	12.22339	(16081320)
500421.07	3731084.35	11.92187	(11041818)	500471.07	3731084.35	11.82119	(11041818)

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        500521.07   3731084.35       12.42582  (11041818)                500571.07
3731084.35       12.41785  (14012517)
        500621.07   3731084.35       14.03183  (14012517)                500671.07
3731084.35       13.84901  (15090718)
        498221.07   3731134.35       12.18903  (11010316)                498271.07
3731134.35       12.30842  (11010316)
        498321.07   3731134.35       11.71471  (11012517)                498371.07
3731134.35       12.16720  (11012517)
        498421.07   3731134.35       12.11280  (11012517)                498471.07
3731134.35       12.37472  (11030420)
        498521.07   3731134.35       13.00208  (14100721)                498571.07
3731134.35       13.70633  (11081419)
        498621.07   3731134.35       13.95697  (11081419)                498671.07
3731134.35       14.81494  (14100219)
        498721.07   3731134.35       14.98795  (10083122)                498771.07
3731134.35       16.04417  (16012617)
        498821.07   3731134.35       15.85537  (16012617)                498871.07
3731134.35       16.67615  (11081920)
        498921.07   3731134.35       17.02387  (14051324)                498971.07
3731134.35       17.73559  (11020217)
        499021.07   3731134.35       18.51917  (10092619)                499071.07
3731134.35       19.00945  (15012317)
        499121.07   3731134.35       19.16413  (14061319)                499171.07
3731134.35       19.12423  (11071520)
        499221.07   3731134.35       19.41847  (10092119)                499271.07
3731134.35       19.54117  (11100319)
        499321.07   3731134.35       20.87206  (11040518)                499371.07
3731134.35       20.89803  (11070219)
        499421.07   3731134.35       21.55912  (11070219)                499471.07
3731134.35       20.60292  (11090621)
        499521.07   3731134.35       20.98335  (11102417)                499571.07
3731134.35       20.67517  (10101407)
        499621.07   3731134.35       19.85323  (10101917)                499671.07
3731134.35       19.97234  (16102717)
        499721.07   3731134.35       19.89983  (15062919)                499771.07
3731134.35       19.09423  (15061819)
        499821.07   3731134.35       18.70105  (16072419)                499871.07
3731134.35       18.20813  (14103017)
        499921.07   3731134.35       18.17839  (11101717)                499971.07
3731134.35       17.31357  (14041318)
        500021.07   3731134.35       17.00401  (15102817)                500071.07
3731134.35       16.58069  (10071619)
        500121.07   3731134.35       15.44763  (10071619)                500171.07
3731134.35       15.24125  (15101717)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500221.07	3731134.35	14.88780	(15101717)	500271.07	3731134.35	14.05696	(11101517)
500321.07	3731134.35	13.12852	(16081320)	500371.07	3731134.35	12.81214	(11041818)
500421.07	3731134.35	12.66747	(11041818)	500471.07	3731134.35	11.96328	(11041818)
500521.07	3731134.35	13.32024	(14012517)	500571.07	3731134.35	13.03524	(14012517)
500621.07	3731134.35	13.06810	(15090718)	500671.07	3731134.35	13.14576	(15090718)
498221.07	3731184.35	11.50175	(11010316)	498271.07	3731184.35	13.10426	(11010316)
498321.07	3731184.35	13.55336	(11010316)	498371.07	3731184.35	12.61095	(11010316)
498421.07	3731184.35	13.08509	(11012517)	498471.07	3731184.35	13.07517	(11012517)
498521.07	3731184.35	13.34310	(11030420)	498571.07	3731184.35	14.07717	(14100721)
498621.07	3731184.35	14.84328	(11081419)	498671.07	3731184.35	15.22330	(14100219)
498721.07	3731184.35	16.03717	(14100219)	498771.07	3731184.35	16.54691	(16012617)
498821.07	3731184.35	17.38770	(16012617)	498871.07	3731184.35	17.46594	(11081920)
498921.07	3731184.35	17.93026	(11081920)	498971.07	3731184.35	18.92776	(10081521)
499021.07	3731184.35	19.70343	(10092619)	499071.07	3731184.35	20.13913	(15012317)
499121.07	3731184.35	20.63605	(14061319)	499171.07	3731184.35	20.57030	(14011508)
499221.07	3731184.35	20.88559	(14042920)	499271.07	3731184.35	21.19266	(11100319)
499321.07	3731184.35	22.34436	(11040518)	499371.07	3731184.35	22.43119	(14012017)

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        499421.07   3731184.35       23.23032  (11070219)                499471.07
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        499521.07   3731184.35       22.45861  (11102417)                499571.07
3731184.35       22.22829  (10101407)
        499621.07   3731184.35       21.26025  (16102717)                499671.07
3731184.35       21.17115  (16102717)
        499721.07   3731184.35       21.41067  (15062919)                499771.07
3731184.35       20.24881  (15061819)
        499821.07   3731184.35       20.03843  (14103017)                499871.07
3731184.35       19.72680  (11101717)
        499921.07   3731184.35       19.22909  (14012917)                499971.07
3731184.35       18.58497  (14101817)
        500021.07   3731184.35       17.95392  (10071619)                500071.07
3731184.35       17.13253  (10071619)
        500121.07   3731184.35       16.33972  (15101717)                500171.07
3731184.35       16.18503  (15101717)
        500221.07   3731184.35       15.29560  (11101517)                500271.07
3731184.35       14.14230  (16081320)
        500321.07   3731184.35       13.80804  (11041818)                500371.07
3731184.35       13.63920  (11041818)
        500421.07   3731184.35       12.80750  (14012517)                500471.07
3731184.35       12.65340  (14012517)
        500521.07   3731184.35       13.33683  (14012517)                500571.07
3731184.35       12.46122  (15090718)
        500621.07   3731184.35       13.42333  (15090718)                500671.07
3731184.35       13.22633  (15031518)
        498221.07   3731234.35       11.20793  (16111017)                498271.07
3731234.35       11.95831  (11010316)
        498321.07   3731234.35       14.04255  (11010316)                498371.07
3731234.35       14.91415  (11010316)
        498421.07   3731234.35       14.18569  (11010316)                498471.07
3731234.35       14.11436  (11012517)
        498521.07   3731234.35       14.17249  (11012517)                498571.07
3731234.35       14.44656  (11030420)
        498621.07   3731234.35       15.30045  (14100721)                498671.07
3731234.35       16.13764  (11081419)
        498721.07   3731234.35       16.72394  (14100219)                498771.07
3731234.35       17.37177  (14100219)
        498821.07   3731234.35       18.34742  (16012617)                498871.07
3731234.35       18.72467  (16012617)
        498921.07   3731234.35       19.35034  (11081920)                498971.07
3731234.35       19.79809  (14051324)
        499021.07   3731234.35       20.78850  (11020217)                499071.07
3731234.35       21.56905  (10092619)
        499121.07   3731234.35       22.17994  (15012317)                499171.07
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 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499221.07	3731234.35	22.58168	(14042920)	499271.07	3731234.35	22.95268	(11100319)
499321.07	3731234.35	23.93982	(11040518)	499371.07	3731234.35	24.31232	(14012017)
499421.07	3731234.35	25.11476	(11070219)	499471.07	3731234.35	24.06957	(11102417)
499521.07	3731234.35	24.07840	(11102417)	499571.07	3731234.35	23.87910	(10101407)
499621.07	3731234.35	23.30603	(16102717)	499671.07	3731234.35	22.80254	(15062919)
499721.07	3731234.35	22.75344	(15062919)	499771.07	3731234.35	21.75219	(16072419)
499821.07	3731234.35	21.29244	(14103017)	499871.07	3731234.35	21.12938	(11101717)
499921.07	3731234.35	20.17903	(14101817)	499971.07	3731234.35	19.57445	(15102817)
500021.07	3731234.35	18.94861	(10071619)	500071.07	3731234.35	17.58279	(15101118)
500121.07	3731234.35	17.63585	(15101717)	500171.07	3731234.35	16.71166	(11101517)
500221.07	3731234.35	15.32535	(16111217)	500271.07	3731234.35	14.93541	(11041818)
500321.07	3731234.35	14.71725	(11041818)	500371.07	3731234.35	13.85973	(14012517)
500421.07	3731234.35	13.59621	(14012517)	500471.07	3731234.35	12.97416	(15090718)
500521.07	3731234.35	12.79876	(15090718)	500571.07	3731234.35	12.18597	(15090718)
500621.07	3731234.35	11.75562	(15031518)	500671.07	3731234.35	11.09982	(15031518)
498221.07	3731284.35	11.52167	(16111117)	498271.07	3731284.35	11.94031	(16111017)

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3731284.35       15.98208  (11010316)
        498521.07   3731284.35       15.29010  (11012517)               498571.07
3731284.35       15.43535  (11012517)
        498621.07   3731284.35       15.70721  (11030420)               498671.07
3731284.35       16.71690  (14100721)
        498721.07   3731284.35       17.61050  (11081419)               498771.07
3731284.35       18.44504  (14100219)
        498821.07   3731284.35       18.81991  (10083122)               498871.07
3731284.35       20.28771  (16012617)
        498921.07   3731284.35       20.20143  (10011018)               498971.07
3731284.35       21.13808  (11081920)
        499021.07   3731284.35       22.26193  (10081521)               499071.07
3731284.35       23.31989  (10092619)
        499121.07   3731284.35       24.01158  (15012317)               499171.07
3731284.35       24.36185  (16100719)
        499221.07   3731284.35       24.46872  (11071520)               499271.07
3731284.35       24.83723  (11100319)
        499321.07   3731284.35       25.68556  (11040518)               499371.07
3731284.35       26.45827  (14012017)
        499421.07   3731284.35       27.30018  (11070219)               499471.07
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        499521.07   3731284.35       25.85448  (11102417)               499571.07
3731284.35       25.74074  (16033018)
        499621.07   3731284.35       25.42564  (16102717)               499671.07
3731284.35       25.20073  (15062919)
        499721.07   3731284.35       24.11097  (15061819)               499771.07
3731284.35       23.55848  (16072419)
        499821.07   3731284.35       23.19685  (11101717)               499871.07
3731284.35       22.42405  (14012917)
        499921.07   3731284.35       21.59611  (14101817)               499971.07
3731284.35       20.93911  (10071619)
        500021.07   3731284.35       19.23004  (15101118)               500071.07
3731284.35       19.28764  (15101717)
        500121.07   3731284.35       18.33971  (11101517)               500171.07
3731284.35       16.73279  (16111217)
        500221.07   3731284.35       16.24686  (11041818)               500271.07
3731284.35       15.96268  (11041818)
        500321.07   3731284.35       15.08593  (14012517)               500371.07
3731284.35       14.65516  (14012517)
        500421.07   3731284.35       14.09530  (15090718)               500471.07
3731284.35       13.75529  (15090718)
        500521.07   3731284.35       13.04711  (15031518)               500571.07
3731284.35       12.51925  (15031518)
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3731284.35       11.23946  (11111508)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
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                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
                                 INCLUDING SOURCE(S):   SPILLAGE   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        499721.07   3731334.35       25.76014  (14082820)               499771.07
3731334.35       25.39886  (14103017)
        499821.07   3731334.35       25.01541  (11101717)               499871.07
3731334.35       23.93796  (14101817)
        499921.07   3731334.35       23.01880  (10071619)               499971.07
3731334.35       21.70449  (10071619)
        500021.07   3731334.35       21.07274  (15101717)               500071.07
3731334.35       20.18516  (11101517)
        500121.07   3731334.35       18.36961  (16111217)               500171.07
3731334.35       17.73403  (16081320)
        500221.07   3731334.35       17.38427  (11041818)               500271.07
3731334.35       16.47074  (14012517)
        500321.07   3731334.35       15.86735  (14012517)               500371.07
3731334.35       15.36924  (15090718)
        500421.07   3731334.35       14.79075  (15090718)               500471.07
3731334.35       14.07353  (15031518)
        500521.07   3731334.35       13.29348  (15031518)               500571.07
3731334.35       13.07275  (11111508)
        500621.07   3731334.35       11.98566  (11111508)               500671.07
3731334.35       11.28348  (11100617)
        498221.07   3731384.35       12.34823  (15090818)               498271.07
3731384.35       12.66858  (15031218)
        498321.07   3731384.35       13.13063  (16111117)               498371.07
3731384.35       13.85711  (16111117)
        498421.07   3731384.35       14.49959  (16111017)               498471.07
3731384.35       16.80470  (11010316)
        498521.07   3731384.35       19.70719  (11010316)               498571.07
3731384.35       20.36796  (11010316)
        498621.07   3731384.35       18.27421  (11010316)               498671.07
3731384.35       18.59520  (11012517)
        498721.07   3731384.35       18.91247  (11030420)               498771.07
3731384.35       20.28860  (14100721)
        498821.07   3731384.35       21.28052  (11081419)               498871.07
3731384.35       22.60539  (14100219)
        498921.07   3731384.35       23.77939  (16012617)               498971.07
3731384.35       24.40388  (16012617)
        499021.07   3731384.35       25.40447  (11081920)               499071.07
3731384.35       26.74851  (10081521)
        499121.07   3731384.35       28.14289  (10092619)               499171.07
3731384.35       28.96768  (15012317)
        499221.07   3731384.35       29.15617  (16100719)               499271.07
3731384.35       29.55115  (10092119)
        499321.07   3731384.35       29.84593  (16122817)               499371.07
3731384.35       31.91026  (11040518)
        499421.07   3731384.35       32.80569  (11070219)               499471.07
3731384.35       31.92998  (11102417)
        499521.07   3731384.35       31.22183  (10101407)               499571.07
3731384.35       30.12974  (10101917)
        499621.07   3731384.35       29.69305  (15062020)               499671.07
3731384.35       29.62469  (15062919)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                    INCLUDING SOURCE(S):   SPILLAGE   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499721.07   3731384.35   28.40175 (16072419)   499771.07
3731384.35   27.83429 (11101717)
        499821.07   3731384.35   26.69463 (14012917)   499871.07
3731384.35   25.72071 (15102817)
        499921.07   3731384.35   24.60294 (10071619)   499971.07
3731384.35   23.13457 (15101717)
        500021.07   3731384.35   22.34794 (11101517)   500071.07
3731384.35   20.38742 (11101517)
        500121.07   3731384.35   19.51561 (16081320)   500171.07
3731384.35   19.05869 (11041818)
        500221.07   3731384.35   18.07067 (14012517)   500271.07
3731384.35   17.20320 (14012517)
        500321.07   3731384.35   16.80559 (15090718)   500371.07
3731384.35   15.91530 (15090718)
        500421.07   3731384.35   15.17315 (15031518)   500471.07
3731384.35   14.08454 (15031518)
        500521.07   3731384.35   13.44175 (11111508)   500571.07
3731384.35   12.70268 (11111508)
        500621.07   3731384.35   13.67161 (11100617)   500671.07
3731384.35   11.86570 (11100617)
        498221.07   3731434.35   12.61071 (15090818)   498271.07
3731434.35   13.33461 (15090818)
        498321.07   3731434.35   13.75660 (15090818)   498371.07
3731434.35   14.25547 (15031218)
        498421.07   3731434.35   14.98585 (16111117)   498471.07
3731434.35   15.60621 (16111017)
        498521.07   3731434.35   17.59699 (11010316)   498571.07
3731434.35   21.50908 (11010316)

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        498621.07   3731434.35       23.02834  (11010316)               498671.07
3731434.35       21.23291  (11010316)
        498721.07   3731434.35       20.60096  (11012517)               498771.07
3731434.35       20.96138  (11030420)
        498821.07   3731434.35       22.57303  (14100721)               498871.07
3731434.35       23.57899  (14100219)
        498921.07   3731434.35       25.11533  (14100219)               498971.07
3731434.35       26.91197  (16012617)
        499021.07   3731434.35       27.29680  (11081920)               499071.07
3731434.35       28.41579  (14051324)
        499121.07   3731434.35       30.34598  (11020217)               499171.07
3731434.35       31.69935  (15012317)
        499221.07   3731434.35       32.43359  (16100719)               499271.07
3731434.35       32.65403  (14042920)
        499321.07   3731434.35       32.87824  (16122817)               499371.07
3731434.35       35.41366  (11040518)
        499421.07   3731434.35       36.31325  (11070219)               499471.07
3731434.35       35.47816  (11102417)
        499521.07   3731434.35       34.73197  (10101407)               499571.07
3731434.35       33.53984  (16102717)
        499621.07   3731434.35       33.39906  (15062919)               499671.07
3731434.35       31.87708  (15061819)
        499721.07   3731434.35       31.05453  (14103017)               499771.07
3731434.35       30.41933  (14012917)
        499821.07   3731434.35       28.93720  (14101817)               499871.07
3731434.35       27.80957  (10071619)
        499921.07   3731434.35       25.44605  (15101717)               499971.07
3731434.35       25.06906  (15101717)
        500021.07   3731434.35       22.90041  (11101517)               500071.07
3731434.35       21.61176  (16081320)
        500121.07   3731434.35       21.02117  (11041818)               500171.07
3731434.35       19.94725  (14012517)
        500221.07   3731434.35       18.77340  (15090718)               500271.07
3731434.35       18.38890  (15090718)
        500321.07   3731434.35       17.27748  (15031518)               500371.07
3731434.35       16.33402  (15031518)
        500421.07   3731434.35       15.20652  (11111508)               500471.07
3731434.35       14.56957  (11111508)
        500521.07   3731434.35       15.31988  (11100617)               500571.07
3731434.35       14.53238  (11100617)
        500621.07   3731434.35       13.57043  (11100617)               500671.07
3731434.35       12.21494  (15041619)
        498221.07   3731484.35       12.34897  (15030518)               498271.07
3731484.35       13.19977  (15090818)
        498321.07   3731484.35       14.27368  (15090818)               498371.07
3731484.35       15.06050  (15090818)
        498421.07   3731484.35       15.44143  (15031218)               498471.07
3731484.35       16.13345  (15031218)
        498521.07   3731484.35       17.14609  (16111117)               498571.07
3731484.35       18.24176  (11010316)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498721.07	3731484.35	24.79294	(11010316)	498771.07	3731484.35	22.98700	(11012517)
498821.07	3731484.35	23.41665	(11030420)	498871.07	3731484.35	25.36884	(11081419)
498921.07	3731484.35	26.85725	(14100219)	498971.07	3731484.35	27.99255	(10083122)
499021.07	3731484.35	30.30583	(16012617)	499071.07	3731484.35	31.29480	(11081920)
499121.07	3731484.35	33.04394	(10081521)	499171.07	3731484.35	34.79329	(10092619)
499221.07	3731484.35	35.98409	(14061319)	499271.07	3731484.35	36.28208	(11071520)
499321.07	3731484.35	36.94262	(11100319)	499371.07	3731484.35	39.56044	(11040518)
499421.07	3731484.35	40.51706	(11070219)	499471.07	3731484.35	39.64956	(11102417)
499521.07	3731484.35	38.71403	(10101407)	499571.07	3731484.35	37.67989	(16102717)
499621.07	3731484.35	37.39411	(15062919)	499671.07	3731484.35	35.13187	(16072419)
499721.07	3731484.35	34.37780	(11101717)	499771.07	3731484.35	32.50393	(14012917)
499821.07	3731484.35	31.29240	(16101817)	499871.07	3731484.35	28.89123	(10071619)
499921.07	3731484.35	28.28736	(15101717)	499971.07	3731484.35	25.91238	(11101517)

```
        500021.07   3731484.35       24.15523  (16081320)               500071.07
3731484.35       23.33995  (11041818)
        500121.07   3731484.35       22.12396  (14012517)               500171.07
3731484.35       20.94020  (15090718)
        500221.07   3731484.35       20.17879  (15090718)               500271.07
3731484.35       18.95962  (15031518)
        500321.07   3731484.35       17.53704  (15031518)               500371.07
3731484.35       16.51323  (11111508)
        500421.07   3731484.35       15.40757  (11111508)               500471.07
3731484.35       14.97312  (11100617)
        500521.07   3731484.35       15.05776  (11100617)               500571.07
3731484.35       14.65953  (15041619)
        500621.07   3731484.35       14.55223  (15041619)               500671.07
3731484.35       14.10136  (15041619)
        498221.07   3731534.35       12.81766  (10031618)               498271.07
3731534.35       12.99889  (10031618)
        498321.07   3731534.35       13.95490  (15030518)               498371.07
3731534.35       15.06803  (15090818)
        498421.07   3731534.35       16.30585  (15090818)               498471.07
3731534.35       17.14792  (15090818)
        498521.07   3731534.35       17.76307  (15031218)               498571.07
3731534.35       18.80196  (16111117)
        498621.07   3731534.35       19.84586  (16111017)               498671.07
3731534.35       25.23888  (11010316)
        498721.07   3731534.35       29.47667  (11010316)               498771.07
3731534.35       29.10331  (11010316)
        498821.07   3731534.35       25.89648  (11012517)               498871.07
3731534.35       26.40762  (11030420)
        498921.07   3731534.35       28.83730  (11081419)               498971.07
3731534.35       30.80984  (14100219)
        499021.07   3731534.35       32.67281  (16012617)               499071.07
3731534.35       33.84229  (16012617)
        499121.07   3731534.35       35.51017  (14051324)               499171.07
3731534.35       38.44839  (10092619)
        499221.07   3731534.35       40.26187  (15012317)               499271.07
3731534.35       40.48282  (14011508)
        499321.07   3731534.35       41.59319  (11100319)               499371.07
3731534.35       44.51687  (11040518)
        499421.07   3731534.35       45.62102  (11070219)               499471.07
3731534.35       44.64218  (11102417)
        499521.07   3731534.35       43.19668  (10101407)               499571.07
3731534.35       42.00261  (16102717)
        499621.07   3731534.35       41.07120  (15062919)               499671.07
3731534.35       39.20268  (14103017)
        499721.07   3731534.35       38.09993  (14012917)               499771.07
3731534.35       35.91219  (15102817)
        499821.07   3731534.35       33.85445  (10071619)               499871.07
3731534.35       32.13080  (15101717)
        499921.07   3731534.35       29.63210  (11101517)               499971.07
3731534.35       27.24053  (16081320)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
                                    INCLUDING SOURCE(S):   SPILLAGE   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        500221.07   3731534.35   20.78252 (15031518)   500271.07   3731534.35   18.99265 (11111508)
        500321.07   3731534.35   17.91570 (11111508)   500371.07   3731534.35   17.03777 (11100617)
        500421.07   3731534.35   16.22255 (11100617)   500471.07   3731534.35   15.84380 (11100617)
        500521.07   3731534.35   14.32513 (15041619)   500571.07   3731534.35   15.92969 (15041619)
        500621.07   3731534.35   13.21394 (15041619)   500671.07   3731534.35   14.83236 (15042919)
        498221.07   3731584.35   13.56957 (15031418)   498271.07   3731584.35   14.06697 (15031418)
        498321.07   3731584.35   14.53441 (10031618)   498371.07   3731584.35   14.81433 (10031618)
        498421.07   3731584.35   15.93367 (15030518)   498471.07   3731584.35   17.39232 (15090818)
        498521.07   3731584.35   18.82596 (15090818)   498571.07   3731584.35   19.71058 (15090818)
        498621.07   3731584.35   20.61027 (15031218)   498671.07   3731584.35   22.04874 (16111117)
        498721.07   3731584.35   27.02617 (11010316)   498771.07   3731584.35   33.32295 (11010316)
        498821.07   3731584.35   34.35323 (11010316)   498871.07   3731584.35   29.44673 (11012517)

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        498921.07   3731584.35       30.11286  (11030420)              498971.07
3731584.35       33.13507  (11081419)
        499021.07   3731584.35       35.58108  (14100219)              499071.07
3731584.35       38.36845  (16012617)
        499121.07   3731584.35       39.79646  (11081920)              499171.07
3731584.35       42.40030  (10081521)
        499221.07   3731584.35       44.71837  (15012317)              499271.07
3731584.35       46.40071  (16100719)
        499321.07   3731584.35       46.82840  (11100319)              499371.07
3731584.35       50.49673  (11040518)
        499421.07   3731584.35       51.92173  (11070219)              499471.07
3731584.35       50.67851  (11102417)
        499521.07   3731584.35       48.55110  (16033018)              499571.07
3731584.35       47.50521  (15062919)
        499621.07   3731584.35       45.12781  (15061819)              499671.07
3731584.35       44.11367  (11101717)
        499721.07   3731584.35       41.65392  (14101817)              499771.07
3731584.35       39.66502  (10071619)
        499821.07   3731584.35       36.75073  (10020417)              499871.07
3731584.35       34.26014  (11101517)
        499921.07   3731584.35       31.09939  (16081320)              499971.07
3731584.35       29.61920  (11041818)
        500021.07   3731584.35       27.82696  (14012517)              500071.07
3731584.35       26.47164  (15090718)
        500121.07   3731584.35       24.66533  (15031518)              500171.07
3731584.35       22.73867  (15031518)
        500221.07   3731584.35       21.04501  (11111508)              500271.07
3731584.35       19.59561  (11100617)
        500321.07   3731584.35       18.73749  (11100617)              500371.07
3731584.35       17.33799  (11100617)
        500421.07   3731584.35       16.27217  (15041619)              500471.07
3731584.35       16.53962  (15041619)
        500521.07   3731584.35       14.80966  (15041619)              500571.07
3731584.35       16.10814  (15042919)
        500621.07   3731584.35       15.90699  (15042919)              500671.07
3731584.35       15.05455  (15042919)
        498221.07   3731634.35       13.47198  (11062122)              498271.07
3731634.35       14.43787  (15031418)
        498321.07   3731634.35       15.36997  (15031418)              498371.07
3731634.35       16.09979  (15031418)
        498421.07   3731634.35       16.69097  (10031618)              498471.07
3731634.35       17.12079  (10031618)
        498521.07   3731634.35       18.46347  (15030518)              498571.07
3731634.35       20.40418  (15090818)
        498621.07   3731634.35       22.06353  (15090818)              498671.07
3731634.35       23.01405  (15031218)
        498721.07   3731634.35       24.66875  (16111117)              498771.07
3731634.35       28.59740  (11010316)
        498821.07   3731634.35       37.57329  (11010316)              498871.07
3731634.35       40.78483  (11010316)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
                                    INCLUDING SOURCE(S):   SPILLAGE   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
        500321.07   3731634.35       18.81690  (15041619)               500371.07
3731634.35       17.62515  (15041619)
        500421.07   3731634.35       17.14369  (15042919)               500471.07
3731634.35       15.79068  (15042919)
        500521.07   3731634.35       15.99550  (15042919)               500571.07
3731634.35       14.18509  (15042919)
        500621.07   3731634.35       15.25035  (14100418)               500671.07
3731634.35       12.85843  (10030518)
        498221.07   3731684.35       13.76513  (14100722)               498271.07
3731684.35       14.39948  (14100722)
        498321.07   3731684.35       15.13537  (11062122)               498371.07
3731684.35       16.30605  (15031418)
        498421.07   3731684.35       17.59620  (15031418)               498471.07
3731684.35       18.65892  (15031418)
        498521.07   3731684.35       19.44300  (10031618)               498571.07
3731684.35       20.12557  (10031618)
        498621.07   3731684.35       21.78421  (15030518)               498671.07
3731684.35       24.34965  (15090818)
        498721.07   3731684.35       26.28616  (15090818)               498771.07
3731684.35       27.70498  (15031218)
        498821.07   3731684.35       29.95530  (16111117)               498871.07
3731684.35       42.16150  (11010316)
        498921.07   3731684.35       48.70714  (11010316)               498971.07
3731684.35       44.00225  (11010316)
        499021.07   3731684.35       40.89923  (11030420)               499071.07
3731684.35       45.53545  (11081419)
        499121.07   3731684.35       49.36137  (16012617)               499171.07
3731684.35       52.79952  (11081920)
        499221.07   3731684.35       57.42517  (10081521)               499271.07
3731684.35       61.84287  (15012317)
        499321.07   3731684.35       62.94840  (11071520)               499371.07
3731684.35       66.80165  (11040518)
        499421.07   3731684.35       70.27987  (11070219)               499471.07
3731684.35       67.29794  (11102417)
        499521.07   3731684.35       65.32574  (16102717)               499571.07
3731684.35       62.78851  (15062919)
        499621.07   3731684.35       59.67574  (11101717)               499671.07
3731684.35       55.98259  (14101817)
        499721.07   3731684.35       51.24697  (10071619)               499771.07
3731684.35       51.19908  (10020417)
        499821.07   3731684.35       42.25909  (16081320)               499871.07
3731684.35       41.00005  (16050618)
        499921.07   3731684.35       36.50974  (15090718)               499971.07
3731684.35       34.23763  (15090718)
        500021.07   3731684.35       31.14857  (15031518)               500071.07
3731684.35       28.21168  (11111508)
        500121.07   3731684.35       26.20645  (11100617)               500171.07
3731684.35       24.30713  (11100617)
        500221.07   3731684.35       22.16262  (15041619)               500271.07
3731684.35       21.54101  (15041619)
```

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                  INCLUDING SOURCE(S):   SPILLAGE   ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        498221.07   3731734.35   13.87563 (10011117)   498271.07
3731734.35   14.58868 (10011117)
        498321.07   3731734.35   15.59370 (14100722)   498371.07
3731734.35   16.57980 (14100722)
        498421.07   3731734.35   17.42165 (14100722)   498471.07
3731734.35   18.67286 (11062122)
        498521.07   3731734.35   20.37771 (15031418)   498571.07
3731734.35   21.97219 (15031418)
        498621.07   3731734.35   23.10376 (15031418)   498671.07
3731734.35   24.09834 (10031618)
        498721.07   3731734.35   26.31297 (15090818)   498771.07
3731734.35   29.76903 (15090818)
        498821.07   3731734.35   32.02604 (15090818)   498871.07
3731734.35   34.58476 (16111117)
        498921.07   3731734.35   46.94247 (11010316)   498971.07
3731734.35   58.54676 (11010316)
        499021.07   3731734.35   55.79352 (11010316)   499071.07
3731734.35   49.21960 (14100721)
        499121.07   3731734.35   55.23873 (14100219)   499171.07
3731734.35   61.78573 (16012617)

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        499221.07   3731734.35       65.20918  (11081920)               499271.07
3731734.35       72.20881  (10092619)
        499321.07   3731734.35       74.90068  (16100719)               499371.07
3731734.35       78.02562  (11040518)
        499421.07   3731734.35       84.06384  (11070219)               499471.07
3731734.35       79.91027  (10101407)
        499521.07   3731734.35       86.46029  (14090307)               499571.07
3731734.35       73.04276  (16072419)
        499621.07   3731734.35       69.48442  (14012917)               499671.07
3731734.35       63.96640  (10071619)
        499721.07   3731734.35       65.61388  (10020417)               499771.07
3731734.35       50.76094  (16081320)
        499821.07   3731734.35       49.85397  (16050618)               499871.07
3731734.35       43.43831  (15090718)
        499921.07   3731734.35       39.61445  (15031518)               499971.07
3731734.35       34.99038  (11111508)
        500021.07   3731734.35       31.87948  (11100617)               500071.07
3731734.35       29.70348  (11100617)
        500121.07   3731734.35       26.66509  (15041619)               500171.07
3731734.35       24.57353  (15041619)
        500221.07   3731734.35       22.63596  (15042919)               500271.07
3731734.35       21.52936  (15042919)
        500321.07   3731734.35       20.00932  (15042919)               500371.07
3731734.35       18.49966  (14100418)
        500421.07   3731734.35       17.15187  (15111718)               500471.07
3731734.35       16.33167  (15111718)
        500521.07   3731734.35       15.86665  (15111718)               500571.07
3731734.35       15.28257  (15111718)
        500621.07   3731734.35       13.89681  (15121117)               500671.07
3731734.35       14.07663  (15121117)
        498221.07   3731784.35       13.36689  (10011117)               498271.07
3731784.35       14.49473  (10011117)
        498321.07   3731784.35       15.63077  (10011117)               498371.07
3731784.35       16.75373  (10011117)
        498421.07   3731784.35       17.78727  (10011117)               498471.07
3731784.35       19.14445  (14100722)
        498521.07   3731784.35       20.53790  (14100722)               498571.07
3731784.35       21.72761  (14100722)
        498621.07   3731784.35       23.90144  (15031418)               498671.07
3731784.35       26.27164  (15031418)
        498721.07   3731784.35       28.17159  (15031418)               498771.07
3731784.35       29.64159  (10031618)
        498821.07   3731784.35       32.88827  (15090818)               498871.07
3731784.35       37.46164  (15090818)
        498921.07   3731784.35       40.32947  (15031218)               498971.07
3731784.35       51.55688  (11010316)
        499021.07   3731784.35       70.74878  (11010316)               499071.07
3731784.35       72.21567  (11010316)
        499121.07   3731784.35       61.09411  (14100721)               499171.07
3731784.35       69.92024  (14100219)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
                                    INCLUDING SOURCE(S):   SPILLAGE   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
        500621.07   3731784.35       14.12852  (15012407)                500671.07
3731784.35       15.20907  (15012407)
        498221.07   3731834.35       13.48964  (10031902)                498271.07
3731834.35       14.02391  (10031902)
        498321.07   3731834.35       14.51672  (10031902)                498371.07
3731834.35       15.82007  (10011117)
        498421.07   3731834.35       17.43091  (10011117)                498471.07
3731834.35       19.09741  (10011117)
        498521.07   3731834.35       20.77592  (10011117)                498571.07
3731834.35       22.40764  (10011117)
        498621.07   3731834.35       24.36766  (14100722)                498671.07
3731834.35       26.43765  (14100722)
        498721.07   3731834.35       28.63564  (11062122)                498771.07
3731834.35       32.19148  (15031418)
        498821.07   3731834.35       35.35066  (15031418)                498871.07
3731834.35       37.73053  (10031618)
        498921.07   3731834.35       42.75367  (15090818)                498971.07
3731834.35       49.01301  (15090818)
        499021.07   3731834.35       55.32988  (11010316)                499071.07
3731834.35       85.81846  (11010316)
        499121.07   3731834.35       96.02672  (11010316)                499171.07
3731834.35       78.70745  (14100721)
        499221.07   3731834.35       91.14267  (14100219)                499271.07
3731834.35      101.86707  (11081920)
        499321.07   3731834.35      114.82857  (15012317)                499371.07
3731834.35      119.34327  (11100319)
        499421.07   3731834.35      131.70465  (11070219)                499471.07
3731834.35      123.71331  (10101407)
        499521.07   3731834.35      117.31430  (14090307)                499571.07
3731834.35      107.17060  (14012917)
        499621.07   3731834.35      112.23551  (10020417)                499671.07
3731834.35       86.62262  (10020417)
        499721.07   3731834.35       79.82579  (16050618)                499771.07
3731834.35       64.52056  (15090718)
        499821.07   3731834.35       54.92246  (15031518)                499871.07
3731834.35       48.88432  (11100617)
        499921.07   3731834.35       42.76000  (11100617)                499971.07
3731834.35       38.02895  (15041619)
        500021.07   3731834.35       34.71719  (15042919)                500071.07
3731834.35       31.65478  (15042919)
        500121.07   3731834.35       28.41168  (14100418)                500171.07
3731834.35       26.05343  (15111718)
        500221.07   3731834.35       24.00472  (15111718)                500271.07
3731834.35       21.82023  (15111718)
        500321.07   3731834.35       20.17192  (15121117)                500371.07
3731834.35       18.61014  (15012407)
        500421.07   3731834.35       17.70662  (15012407)                500471.07
3731834.35       17.20811  (15012407)
        500521.07   3731834.35       16.60659  (15012407)                500571.07
3731834.35       16.13194  (15012407)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
                                    INCLUDING SOURCE(S):   SPILLAGE   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        498721.07   3731884.35   29.48325 (10011117)   498771.07   3731884.35   32.59663 (14100722)
        498821.07   3731884.35   35.98563 (14100722)   498871.07   3731884.35   40.50224 (15031418)
        498921.07   3731884.35   46.11575 (15031418)   498971.07   3731884.35   50.36764 (10031618)
        499021.07   3731884.35   58.73238 (15090818)   499071.07   3731884.35   67.73650 (15090818)
        499121.07   3731884.35   104.15160 (11010316)   499171.07   3731884.35   132.18228 (11010316)
        499221.07   3731884.35   106.91815 (14100721)   499271.07   3731884.35   128.30959 (16012617)
        499321.07   3731884.35   145.82452 (11020217)   499371.07   3731884.35   158.48794 (14042920)
        499421.07   3731884.35   176.72288 (11070219)   499471.07   3731884.35   201.56030 (14090307)

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        499521.07   3731884.35      166.09264  (14021817)               499571.07
3731884.35      146.29939  (10020417)
        499621.07   3731884.35      128.13232  (10020417)               499671.07
3731884.35      107.53777  (16050618)
        499721.07   3731884.35       81.92493  (15031518)               499771.07
3731884.35       68.88226  (11091107)
        499821.07   3731884.35       58.84083  (11100617)               499871.07
3731884.35       50.47836  (15041619)
        499921.07   3731884.35       45.35710  (15042919)               499971.07
3731884.35       39.96442  (14100418)
        500021.07   3731884.35       35.49331  (15111718)               500071.07
3731884.35       32.18029  (15111718)
        500121.07   3731884.35       28.64055  (15121117)               500171.07
3731884.35       26.01878  (15121117)
        500221.07   3731884.35       24.11413  (15012407)               500271.07
3731884.35       22.49077  (15012407)
        500321.07   3731884.35       20.81283  (15012407)               500371.07
3731884.35       19.17337  (15012407)
        500421.07   3731884.35       17.59806  (15012407)               500471.07
3731884.35       16.72609  (15012407)
        500521.07   3731884.35       16.58774  (15012407)               500571.07
3731884.35       15.52568  (11100518)
        500621.07   3731884.35       16.73882  (11100518)               500671.07
3731884.35       16.88068  (11100518)
        498221.07   3731934.35       14.70717  (10110218)               498271.07
3731934.35       15.69714  (10110218)
        498321.07   3731934.35       16.75619  (10110218)               498371.07
3731934.35       17.88676  (10110218)
        498421.07   3731934.35       19.08975  (10110218)               498471.07
3731934.35       20.35215  (10110218)
        498521.07   3731934.35       21.66756  (10110218)               498571.07
3731934.35       23.03781  (10110218)
        498621.07   3731934.35       24.34599  (10110218)               498671.07
3731934.35       26.20933  (10031902)
        498721.07   3731934.35       28.11110  (10031902)               498771.07
3731934.35       31.68339  (10011117)
        498821.07   3731934.35       36.42274  (10011117)               498871.07
3731934.35       41.41136  (10011117)
        498921.07   3731934.35       47.08044  (14100722)               498971.07
3731934.35       53.39271  (14100722)
        499021.07   3731934.35       63.47178  (15031418)               499071.07
3731934.35       72.32284  (15031418)
        499121.07   3731934.35       88.10659  (15090818)               499171.07
3731934.35      124.91779  (11010316)
        499221.07   3731934.35      190.02687  (11010316)               499271.07
3731934.35      158.38682  (11081419)
        499321.07   3731934.35      193.25030  (16012617)               499371.07
3731934.35      237.43103  (14080807)
        499421.07   3731934.35      256.27771  (11070219)               499471.07
3731934.35      314.02825  (14090307)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
                                   INCLUDING SOURCE(S):   SPILLAGE   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                     ** CONC OF OTHER   IN MICROGRAMS/M**3 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
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        498421.07   3731984.35       18.31631  (10110218)              498471.07
3731984.35       19.96274  (10110218)
        498521.07   3731984.35       21.79621  (10110218)              498571.07
3731984.35       23.85816  (10110218)
        498621.07   3731984.35       26.14683  (10110218)              498671.07
3731984.35       28.67828  (10110218)
        498721.07   3731984.35       31.50530  (10110218)              498771.07
3731984.35       34.56582  (10110218)
        498821.07   3731984.35       37.87811  (10110218)              498871.07
3731984.35       41.38761  (10110218)
        498921.07   3731984.35       45.75633  (10031902)              498971.07
3731984.35       53.72377  (10011117)
        499021.07   3731984.35       64.77979  (10011117)              499071.07
3731984.35       77.68606  (14100722)
        499121.07   3731984.35       94.97605  (15031418)              499171.07
3731984.35      118.31214  (15031418)
        499221.07   3731984.35      154.28148  (15090818)              499271.07
3731984.35      291.77934  (11010316)
        499321.07   3731984.35      285.12897  (11010316)              499371.07
3731984.35      388.77591  (14080807)
        499421.07   3731984.35      424.20940  (11070219)              499471.07
3731984.35      454.91600  (14021817)
        499521.07   3731984.35      395.93730  (10020417)              499571.07
3731984.35      240.72451  (16050618)
        499621.07   3731984.35      186.17391  (11091107)              499671.07
3731984.35      123.54080  (11091107)
        499721.07   3731984.35       94.03994  (14100418)              499771.07
3731984.35       76.94657  (15111718)
        499821.07   3731984.35       63.21056  (15121117)              499871.07
3731984.35       54.89224  (15012407)
        499921.07   3731984.35       47.55816  (15012407)              499971.07
3731984.35       40.95119  (15012407)
        500021.07   3731984.35       35.29046  (11100518)              500071.07
3731984.35       32.50188  (11100518)
        500121.07   3731984.35       29.88257  (11100518)              500171.07
3731984.35       27.45252  (11100518)
        500221.07   3731984.35       25.22578  (11100518)              500271.07
3731984.35       23.21410  (11100518)
        500321.07   3731984.35       21.38419  (11100518)              500371.07
3731984.35       19.72563  (11100518)
        500421.07   3731984.35       18.23507  (11100518)              500471.07
3731984.35       16.88255  (11100518)
        500521.07   3731984.35       15.99302  (11062522)              500571.07
3731984.35       16.26198  (11062522)
        500621.07   3731984.35       16.35431  (11062522)              500671.07
3731984.35       16.42962  (11062522)
        498221.07   3732034.35       14.25253  (11051403)              498271.07
3732034.35       15.07874  (11051403)
        498321.07   3732034.35       15.98770  (11051403)              498371.07
3732034.35       16.99274  (11051403)
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        498421.07   3732034.35       18.10322  (11051403)               498471.07
3732034.35       19.33711  (11051403)
        498521.07   3732034.35       20.71013  (11051403)               498571.07
3732034.35       22.26030  (11051403)
        498621.07   3732034.35       24.00207  (11051403)               498671.07
3732034.35       25.94772  (11051403)
        498721.07   3732034.35       28.98447  (10110218)               498771.07
3732034.35       32.90866  (10110218)
        498821.07   3732034.35       37.58813  (10110218)               498871.07
3732034.35       43.23343  (10110218)
        498921.07   3732034.35       50.10883  (10110218)               498971.07
3732034.35       58.54535  (10110218)
        499021.07   3732034.35       69.01473  (10110218)               499071.07
3732034.35       81.74193  (10110218)
        499121.07   3732034.35       96.96849  (10110218)               499171.07
3732034.35      124.57459  (10011117)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 781
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SPILLAGE ***
                                    INCLUDING SOURCE(S):     SPILLAGE    ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        499221.07   3732034.35      170.80384  (14100722)               499271.07
3732034.35      249.10378  (15031418)
        499321.07   3732034.35      572.59373  (11010316)               499371.07
3732034.35      744.65901  (11010316)
        499521.07   3732034.35      494.80806  (11091107)               499571.07
3732034.35      287.03199  (11091107)
        499721.07   3732034.35       98.66519  (16082707)               499771.07
3732034.35       82.73122  (16082707)
        499821.07   3732034.35       68.18716  (16082707)               499871.07
3732034.35       56.62238  (11100518)
        499921.07   3732034.35       48.90193  (11100518)               499971.07
3732034.35       42.56214  (11100518)
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        500021.07   3732034.35       37.57791  (11062522)               500071.07
3732034.35       34.02789  (11062522)
        500121.07   3732034.35       30.96070  (11062522)               500171.07
3732034.35       28.29506  (11062522)
        500221.07   3732034.35       25.97001  (11062522)               500271.07
3732034.35       23.92293  (11062522)
        500321.07   3732034.35       22.13649  (11062522)               500371.07
3732034.35       20.53487  (11062522)
        500421.07   3732034.35       19.11074  (11062522)               500471.07
3732034.35       17.83562  (11062522)
        500521.07   3732034.35       16.69016  (11062522)               500571.07
3732034.35       15.65133  (11062522)
        500621.07   3732034.35       14.80674  (11062522)               500671.07
3732034.35       14.96441  (11062522)
        498221.07   3732084.35       14.24941  (11051403)               498271.07
3732084.35       15.14407  (11051403)
        498321.07   3732084.35       16.13710  (11051403)               498371.07
3732084.35       17.24426  (11051403)
        498421.07   3732084.35       18.48578  (11051403)               498471.07
3732084.35       19.88630  (11051403)
        498521.07   3732084.35       21.47162  (11051403)               498571.07
3732084.35       23.29781  (11051403)
        498621.07   3732084.35       25.36544  (11051403)               498671.07
3732084.35       27.82177  (11051403)
        498721.07   3732084.35       30.66993  (11051403)               498771.07
3732084.35       34.07470  (11051403)
        498821.07   3732084.35       38.15355  (11051403)               498871.07
3732084.35       43.11919  (11051403)
        498921.07   3732084.35       49.28234  (11051403)               498971.07
3732084.35       57.11797  (11051403)
        499021.07   3732084.35       67.43757  (11051403)               499071.07
3732084.35       81.20643  (11051403)
        499121.07   3732084.35      100.49912  (11051403)               499171.07
3732084.35      129.08531  (11051403)
        499221.07   3732084.35      174.56523  (11051403)               499271.07
3732084.35      271.08304  (10110218)
        499321.07   3732084.35      485.79072  (10110218)               499371.07
3732084.35     1369.09714  (14120316)
        499521.07   3732084.35      684.60097  (16082707)               499571.07
3732084.35      374.30232  (16082707)
        499721.07   3732084.35      103.70418  (11062522)               499771.07
3732084.35       82.90145  (11062522)
        499821.07   3732084.35       68.36985  (11062522)               499871.07
3732084.35       57.51241  (11062522)
        499921.07   3732084.35       49.28822  (11062522)               499971.07
3732084.35       42.84600  (11062522)
        500021.07   3732084.35       37.65737  (11062522)               500071.07
3732084.35       33.46974  (11062522)
        500121.07   3732084.35       29.96566  (11062522)               500171.07
3732084.35       27.04338  (11062522)
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        500221.07   3732084.35       24.57423  (11062522)                500271.07
3732084.35       22.43329  (11062522)
        500321.07   3732084.35       20.59820  (11062522)                500371.07
3732084.35       19.01659  (14042604)
        500421.07   3732084.35       17.65112  (14042604)                500471.07
3732084.35       16.44036  (14042604)
        500521.07   3732084.35       15.35685  (14042604)                500571.07
3732084.35       14.39620  (14042604)
        500621.07   3732084.35       15.97591  (14042604)                500671.07
3732084.35       14.31868  (14042604)
        498221.07   3732134.35       13.68364  (15012517)                498271.07
3732134.35       14.49947  (15012517)
        498321.07   3732134.35       15.40398  (15012517)                498371.07
3732134.35       16.40921  (15012517)
        498421.07   3732134.35       17.53430  (15012517)                498471.07
3732134.35       18.79243  (15012517)
        498521.07   3732134.35       20.20825  (15012517)                498571.07
3732134.35       21.88005  (16110919)
♠ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 782
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SPILLAGE ***
                                  INCLUDING SOURCE(S):     SPILLAGE    ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        498621.07   3732134.35       23.79162  (16110919)                498671.07
3732134.35       25.99052  (16110919)
        498721.07   3732134.35       28.56703  (16110919)                498771.07
3732134.35       31.61847  (16110919)
        498821.07   3732134.35       35.24396  (16110919)                498871.07
3732134.35       39.62338  (16110919)
        498921.07   3732134.35       45.24490  (11120524)                498971.07
3732134.35       52.97025  (11120524)
        499021.07   3732134.35       62.99532  (11120524)                499071.07
3732134.35       76.29110  (11120524)
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        499121.07   3732134.35       94.62653  (11120524)              499171.07
3732134.35      125.95974  (16010616)
        499221.07   3732134.35      175.79087  (16010616)              499271.07
3732134.35      260.20817  (16010616)
        499321.07   3732134.35      436.54243  (10120517)              499371.07
3732134.35     1461.84476  (14090218)
        499521.07   3732134.35      460.70343  (16092818)              499571.07
3732134.35      266.83649  (16092818)
        499721.07   3732134.35      104.45320  (14013117)              499771.07
3732134.35       83.43625  (14013117)
        499821.07   3732134.35       68.29932  (14013117)              499871.07
3732134.35       56.98048  (14013117)
        499921.07   3732134.35       48.31412  (14013117)              499971.07
3732134.35       41.52410  (14013117)
        500021.07   3732134.35       36.08633  (14013117)              500071.07
3732134.35       32.16319  (10042905)
        500121.07   3732134.35       28.87984  (10042905)              500171.07
3732134.35       26.12040  (10042905)
        500221.07   3732134.35       23.77294  (10042905)              500271.07
3732134.35       21.73679  (10042905)
        500321.07   3732134.35       19.97966  (10042905)              500371.07
3732134.35       18.42975  (10042905)
        500421.07   3732134.35       17.07831  (10042905)              500471.07
3732134.35       15.87978  (10042905)
        500521.07   3732134.35       14.80996  (10042905)              500571.07
3732134.35       14.09437  (10042905)
        500621.07   3732134.35       14.51791  (10042905)              500671.07
3732134.35       13.66859  (10042905)
        498221.07   3732184.35       13.12391  (11120524)              498271.07
3732184.35       14.02807  (11120524)
        498321.07   3732184.35       15.02534  (11120524)              498371.07
3732184.35       16.13088  (11120524)
        498421.07   3732184.35       17.36307  (11120524)              498471.07
3732184.35       18.73796  (11120524)
        498521.07   3732184.35       20.27534  (11120524)              498571.07
3732184.35       22.01167  (11120524)
        498621.07   3732184.35       23.96700  (11120524)              498671.07
3732184.35       26.16930  (11120524)
        498721.07   3732184.35       28.66329  (11120524)              498771.07
3732184.35       31.52274  (11120524)
        498821.07   3732184.35       34.76254  (11120524)              498871.07
3732184.35       38.44223  (11120524)
        498921.07   3732184.35       42.58964  (11120524)              498971.07
3732184.35       47.54699  (10120517)
        499021.07   3732184.35       60.01273  (10120517)              499071.07
3732184.35       76.13665  (10120517)
        499121.07   3732184.35       96.23092  (10120517)              499171.07
3732184.35      118.86819  (10120517)
        499221.07   3732184.35      163.74939  (10092718)              499271.07
3732184.35      289.22798  (14090218)
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        499321.07   3732184.35      487.42288  (14090218)               499371.07
3732184.35      762.45127  (16010516)
        499421.07   3732184.35      768.00042  (15090407)               499471.07
3732184.35      745.39186  (16082607)
        499521.07   3732184.35      592.76580  (16090507)               499571.07
3732184.35      249.10122  (16040918)
        499621.07   3732184.35      161.50351  (15110220)               499671.07
3732184.35      124.03964  (16092818)
        499721.07   3732184.35      100.71307  (16092818)               499771.07
3732184.35       79.78508  (16092818)
        499821.07   3732184.35       64.94016  (14040119)               499871.07
3732184.35       54.77906  (14040119)
        499921.07   3732184.35       48.44004  (14013117)               499971.07
3732184.35       43.40089  (14013117)
        500021.07   3732184.35       38.96755  (14013117)               500071.07
3732184.35       35.05360  (14013117)
        500121.07   3732184.35       31.67190  (14013117)               500171.07
3732184.35       28.71972  (14013117)
        500221.07   3732184.35       26.12961  (14013117)               500271.07
3732184.35       23.84517  (14013117)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 783
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SPILLAGE ***
                                  INCLUDING SOURCE(S):     SPILLAGE    ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3732184.35       21.84196  (14013117)               500371.07
3732184.35       20.06760  (14013117)
        500421.07   3732184.35       18.48786  (14013117)               500471.07
3732184.35       17.07990  (14013117)
        500521.07   3732184.35       15.82078  (14013117)               500571.07
3732184.35       14.68759  (14013117)
        500621.07   3732184.35       14.31615  (14013117)               500671.07
3732184.35       13.92658  (10042905)
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        498221.07   3732234.35       13.55000  (11120524)               498271.07
3732234.35       14.33764  (11120524)
        498321.07   3732234.35       15.15967  (11120524)               498371.07
3732234.35       16.08031  (11120524)
        498421.07   3732234.35       17.04980  (11120524)               498471.07
3732234.35       18.07222  (11120524)
        498521.07   3732234.35       19.18085  (11120524)               498571.07
3732234.35       20.34191  (11120524)
        498621.07   3732234.35       21.55724  (11120524)               498671.07
3732234.35       22.79599  (11120524)
        498721.07   3732234.35       24.78385  (10120517)               498771.07
3732234.35       29.15383  (10120517)
        498821.07   3732234.35       34.27832  (10120517)               498871.07
3732234.35       40.22137  (10120517)
        498921.07   3732234.35       46.90157  (10120517)               498971.07
3732234.35       54.01285  (10120517)
        499021.07   3732234.35       60.94128  (10120517)               499071.07
3732234.35       69.27959  (10092718)
        499121.07   3732234.35       93.19548  (10092718)               499171.07
3732234.35      114.61548  (10092718)
        499221.07   3732234.35      194.16379  (14090218)               499271.07
3732234.35      235.75125  (14090218)
        499321.07   3732234.35      342.65546  (16010516)               499371.07
3732234.35      303.29790  (15071719)
        499421.07   3732234.35      400.25608  (15090407)               499471.07
3732234.35      356.89534  (16082607)
        499521.07   3732234.35      298.57880  (14041207)               499571.07
3732234.35      296.87425  (16090507)
        499621.07   3732234.35      171.84510  (16090507)               499671.07
3732234.35      108.71196  (16031120)
        499721.07   3732234.35       89.21895  (15110220)               499771.07
3732234.35       73.16616  (10030718)
        499821.07   3732234.35       63.44767  (16092818)               499871.07
3732234.35       56.41268  (16092818)
        499921.07   3732234.35       48.99261  (16092818)               499971.07
3732234.35       42.02176  (16092818)
        500021.07   3732234.35       36.51572  (14040119)               500071.07
3732234.35       32.80867  (14040119)
        500121.07   3732234.35       29.42457  (14040119)               500171.07
3732234.35       26.37667  (14040119)
        500221.07   3732234.35       24.74390  (14013117)               500271.07
3732234.35       23.22980  (14013117)
        500321.07   3732234.35       21.75855  (14013117)               500371.07
3732234.35       20.38944  (14013117)
        500421.07   3732234.35       19.11708  (14013117)               500471.07
3732234.35       17.92729  (14013117)
        500521.07   3732234.35       16.82037  (14013117)               500571.07
3732234.35       15.80343  (14013117)
        500621.07   3732234.35       15.03639  (14013117)               500671.07
3732234.35       14.73605  (14013117)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499321.07	3732284.35	237.69135	(16010516)	499371.07	3732284.35	205.17212	(14041218)
499421.07	3732284.35	247.26773	(15090407)	499471.07	3732284.35	249.40304	(14113016)
499521.07	3732284.35	231.23474	(16082607)	499571.07	3732284.35	186.32726	(14041207)

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        499621.07   3732284.35      171.45505  (16090507)               499671.07
3732284.35      130.48674  (16090507)
        499721.07   3732284.35       82.38365  (14041118)               499771.07
3732284.35       67.67648  (16031120)
        499821.07   3732284.35       58.42780  (15110220)               499871.07
3732284.35       51.48897  (15110220)
        499921.07   3732284.35       44.13456  (14042606)               499971.07
3732284.35       40.32480  (16092818)
        500021.07   3732284.35       37.27522  (16092818)               500071.07
3732284.35       33.87779  (16092818)
        500121.07   3732284.35       30.39201  (16092818)               500171.07
3732284.35       27.05889  (16092818)
        500221.07   3732284.35       24.19447  (14040119)               500271.07
3732284.35       22.47656  (14040119)
        500321.07   3732284.35       20.76942  (14040119)               500371.07
3732284.35       19.16412  (14040119)
        500421.07   3732284.35       17.65844  (14040119)               500471.07
3732284.35       16.35242  (14013117)
        500521.07   3732284.35       15.67754  (14013117)               500571.07
3732284.35       15.01489  (14013117)
        500621.07   3732284.35       14.35789  (14013117)               500671.07
3732284.35       13.80647  (14013117)
        498221.07   3732334.35       10.98927  (10120517)               498271.07
3732334.35       12.24119  (10120517)
        498321.07   3732334.35       13.62291  (10120517)               498371.07
3732334.35       15.13229  (10120517)
        498421.07   3732334.35       16.77012  (10120517)               498471.07
3732334.35       18.53384  (10120517)
        498521.07   3732334.35       20.32107  (10120517)               498571.07
3732334.35       22.30240  (10120517)
        498621.07   3732334.35       24.19852  (10120517)               498671.07
3732334.35       25.95982  (10120517)
        498721.07   3732334.35       27.44311  (10120517)               498771.07
3732334.35       28.43570  (10120517)
        498821.07   3732334.35       31.58967  (10092718)               498871.07
3732334.35       38.66046  (10092718)
        498921.07   3732334.35       45.57210  (10092718)               498971.07
3732334.35       51.00241  (10092718)
        499021.07   3732334.35       52.84795  (10092718)               499071.07
3732334.35       76.55075  (14090218)
        499121.07   3732334.35       92.20967  (14090218)               499171.07
3732334.35       88.35276  (16061019)
        499221.07   3732334.35       96.83485  (11040221)               499271.07
3732334.35      172.08714  (16010516)
        499321.07   3732334.35      133.70184  (10062119)               499371.07
3732334.35      150.40478  (16102217)
        499421.07   3732334.35      169.04320  (15090407)               499471.07
3732334.35      193.38164  (14113016)
        499521.07   3732334.35      150.83060  (16082607)               499571.07
3732334.35      120.92883  (10082907)
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        499621.07   3732334.35      122.25242  (14041207)                499671.07
3732334.35      111.16793  (16090507)
        499721.07   3732334.35       97.83310  (16090507)                499771.07
3732334.35       67.14371  (14041118)
        499821.07   3732334.35       54.38760  (10042919)                499871.07
3732334.35       47.36257  (16031120)
        499921.07   3732334.35       42.00893  (15110220)                499971.07
3732334.35       38.60353  (15110220)
        500021.07   3732334.35       34.18065  (10030718)                500071.07
3732334.35       30.41905  (14042606)
        500121.07   3732334.35       28.54047  (16092818)                500171.07
3732334.35       27.05121  (16092818)
        500221.07   3732334.35       25.22967  (16092818)                500271.07
3732334.35       23.27942  (16092818)
        500321.07   3732334.35       21.27905  (16092818)                500371.07
3732334.35       19.32531  (16092818)
        500421.07   3732334.35       17.57258  (14040119)                500471.07
3732334.35       16.63248  (14040119)
        500521.07   3732334.35       15.67036  (14040119)                500571.07
3732334.35       14.73269  (14040119)
        500621.07   3732334.35       14.84972  (14040119)                500671.07
3732334.35       14.05751  (14040119)
        498221.07   3732384.35       12.96821  (10120517)                498271.07
3732384.35       14.12029  (10120517)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 785
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SPILLAGE ***
                                   INCLUDING SOURCE(S):     SPILLAGE    ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        498321.07   3732384.35       15.32436  (10120517)                498371.07
3732384.35       16.53749  (10120517)
        498421.07   3732384.35       17.75444  (10120517)                498471.07
3732384.35       18.90315  (10120517)
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        498521.07   3732384.35       19.93938  (10120517)               498571.07
3732384.35       20.79263  (10120517)
        498621.07   3732384.35       21.26508  (10120517)               498671.07
3732384.35       21.69792  (10092718)
        498721.07   3732384.35       26.19823  (10092718)               498771.07
3732384.35       30.89296  (10092718)
        498821.07   3732384.35       35.25490  (10092718)               498871.07
3732384.35       38.62001  (10092718)
        498921.07   3732384.35       39.87579  (10092718)               498971.07
3732384.35       47.15810  (14090218)
        499021.07   3732384.35       60.99796  (14090218)               499071.07
3732384.35       66.37314  (14090218)
        499121.07   3732384.35       67.56614  (16061019)               499171.07
3732384.35       72.84476  (11040221)
        499221.07   3732384.35      112.73731  (16010516)               499271.07
3732384.35      105.58174  (16010516)
        499321.07   3732384.35      107.29656  (15071719)               499371.07
3732384.35      117.42001  (15091118)
        499421.07   3732384.35      123.17046  (15090407)               499471.07
3732384.35      141.74531  (14113016)
        499521.07   3732384.35      101.50938  (11040718)               499571.07
3732384.35      111.14139  (16082607)
        499621.07   3732384.35       86.69325  (14041207)               499671.07
3732384.35       86.21958  (14041207)
        499721.07   3732384.35       76.13562  (16090507)               499771.07
3732384.35       73.63278  (16090507)
        499821.07   3732384.35       54.53632  (14041118)               499871.07
3732384.35       46.55102  (14041118)
        499921.07   3732384.35       40.11646  (16031120)               499971.07
3732384.35       35.57740  (16031120)
        500021.07   3732384.35       32.04333  (15110220)               500071.07
3732384.35       30.25290  (15110220)
        500121.07   3732384.35       27.61359  (15110220)               500171.07
3732384.35       24.94178  (14042606)
        500221.07   3732384.35       22.64482  (14042606)               500271.07
3732384.35       21.64025  (16092818)
        500321.07   3732384.35       20.77132  (16092818)               500371.07
3732384.35       19.70060  (16092818)
        500421.07   3732384.35       18.51302  (16092818)               500471.07
3732384.35       17.25621  (16092818)
        500521.07   3732384.35       15.98438  (16092818)               500571.07
3732384.35       14.74061  (16092818)
        500621.07   3732384.35       14.03741  (14040119)               500671.07
3732384.35       13.99336  (14040119)
        498221.07   3732434.35       13.75513  (10120517)               498271.07
3732434.35       14.55726  (10120517)
        498321.07   3732434.35       15.30285  (10120517)               498371.07
3732434.35       15.95810  (10120517)
        498421.07   3732434.35       16.46204  (10120517)               498471.07
3732434.35       16.77332  (10120517)
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        498521.07   3732434.35       16.82878  (10120517)               498571.07
3732434.35       18.88472  (10092718)
        498621.07   3732434.35       22.13800  (10092718)               498671.07
3732434.35       25.42624  (10092718)
        498721.07   3732434.35       28.37056  (10092718)               498771.07
3732434.35       30.58495  (10092718)
        498821.07   3732434.35       31.56419  (10092718)               498871.07
3732434.35       31.39777  (11041718)
        498921.07   3732434.35       40.89639  (14090218)               498971.07
3732434.35       48.46934  (14090218)
        499021.07   3732434.35       48.97595  (14090218)               499071.07
3732434.35       53.86115  (16061019)
        499121.07   3732434.35       57.36698  (11040221)               499171.07
3732434.35       72.99210  (16010516)
        499221.07   3732434.35       94.61173  (16010516)               499271.07
3732434.35       79.45131  (10062119)
        499321.07   3732434.35       87.65286  (15071719)               499371.07
3732434.35       94.53279  (15091118)
        499421.07   3732434.35       95.10329  (15090407)               499471.07
3732434.35      108.79674  (14113016)
        499521.07   3732434.35       86.29159  (14113016)               499571.07
3732434.35       80.70454  (16082607)
        499621.07   3732434.35       70.97808  (10090622)               499671.07
3732434.35       66.71532  (14041207)
        499721.07   3732434.35       63.65002  (14041207)               499771.07
3732434.35       56.43027  (14102417)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 786
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SPILLAGE ***
                                    INCLUDING SOURCE(S):     SPILLAGE    ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        499821.07   3732434.35       57.18753  (16090507)               499871.07
3732434.35       44.52908  (14041118)
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        499921.07   3732434.35       40.61250  (14041118)               499971.07
3732434.35       34.64828  (10042919)
        500021.07   3732434.35       31.30728  (16031120)               500071.07
3732434.35       28.04003  (16031120)
        500121.07   3732434.35       25.49224  (15110220)               500171.07
3732434.35       24.53455  (15110220)
        500221.07   3732434.35       22.88881  (15110220)               500271.07
3732434.35       20.94603  (10030718)
        500321.07   3732434.35       19.30593  (14042606)               500371.07
3732434.35       17.69752  (14042606)
        500421.07   3732434.35       17.13182  (16092818)               500471.07
3732434.35       16.62098  (16092818)
        500521.07   3732434.35       15.95463  (16092818)               500571.07
3732434.35       15.19044  (16092818)
        500621.07   3732434.35       14.96202  (16092818)               500671.07
3732434.35       14.46215  (16092818)
        498221.07   3732484.35       13.14952  (10120517)               498271.07
3732484.35       13.46530  (10120517)
        498321.07   3732484.35       13.64767  (10120517)               498371.07
3732484.35       13.66744  (10120517)
        498421.07   3732484.35       14.23383  (10092718)               498471.07
3732484.35       16.58116  (10092718)
        498521.07   3732484.35       19.02215  (10092718)               498571.07
3732484.35       21.43179  (10092718)
        498621.07   3732484.35       23.55037  (10092718)               498671.07
3732484.35       25.11186  (10092718)
        498721.07   3732484.35       25.77401  (10092718)               498771.07
3732484.35       25.66229  (11041718)
        498821.07   3732484.35       28.08539  (14090218)               498871.07
3732484.35       35.02242  (14090218)
        498921.07   3732484.35       38.68959  (14090218)               498971.07
3732484.35       40.56959  (16061019)
        499021.07   3732484.35       44.26242  (16061019)               499071.07
3732484.35       46.64437  (11040221)
        499121.07   3732484.35       51.74434  (10101623)               499171.07
3732484.35       75.68235  (16010516)
        499221.07   3732484.35       60.08329  (10103006)               499271.07
3732484.35       66.96874  (10062119)
        499321.07   3732484.35       73.17036  (14041218)               499371.07
3732484.35       77.19211  (15091118)
        499421.07   3732484.35       75.30153  (14090718)               499471.07
3732484.35       82.54602  (14113016)
        499521.07   3732484.35       79.72859  (14113016)               499571.07
3732484.35       65.52948  (16091223)
        499621.07   3732484.35       64.33891  (16082607)               499671.07
3732484.35       56.72256  (11070423)
        499721.07   3732484.35       52.75438  (11091320)               499771.07
3732484.35       49.64718  (15040418)
        499821.07   3732484.35       46.62382  (14102417)               499871.07
3732484.35       44.58655  (16090507)
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        499921.07   3732484.35       36.66389  (14041118)               499971.07
3732484.35       35.17887  (14041118)
        500021.07   3732484.35       31.02593  (14041118)               500071.07
3732484.35       27.37880  (10042919)
        500121.07   3732484.35       25.34084  (16031120)               500171.07
3732484.35       22.88023  (16031120)
        500221.07   3732484.35       20.89807  (15110220)               500271.07
3732484.35       20.35485  (15110220)
        500321.07   3732484.35       19.32662  (15110220)               500371.07
3732484.35       17.96973  (15110220)
        500421.07   3732484.35       16.64926  (10030718)               500471.07
3732484.35       15.53861  (14042606)
        500521.07   3732484.35       14.33510  (14042606)               500571.07
3732484.35       14.01869  (16092818)
        500621.07   3732484.35       14.86474  (16092818)               500671.07
3732484.35       15.23004  (16092818)
        498221.07   3732534.35       11.39397  (10120517)               498271.07
3732534.35       11.24826  (10120517)
        498321.07   3732534.35       12.84120  (10092718)               498371.07
3732534.35       14.69926  (10092718)
        498421.07   3732534.35       16.58905  (10092718)               498471.07
3732534.35       18.39167  (10092718)
        498521.07   3732534.35       19.96057  (10092718)               498571.07
3732534.35       21.10324  (10092718)
        498621.07   3732534.35       21.60453  (10092718)               498671.07
3732534.35       21.47247  (11041718)
        498721.07   3732534.35       21.23451  (11041718)               498771.07
3732534.35       25.31415  (14090218)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 787
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SPILLAGE ***
                                    INCLUDING SOURCE(S):     SPILLAGE    ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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        498821.07   3732534.35       29.65013  (14090218)               498871.07
3732534.35       31.09945  (14090218)
        498921.07   3732534.35       34.92045  (16061019)               498971.07
3732534.35       37.08967  (16061019)
        499021.07   3732534.35       38.95125  (11040221)               499071.07
3732534.35       42.53398  (10101623)
        499121.07   3732534.35       56.97838  (16010516)               499171.07
3732534.35       57.27553  (16010516)
        499221.07   3732534.35       54.05520  (10062119)               499271.07
3732534.35       59.48285  (15071719)
        499321.07   3732534.35       62.93407  (16102217)               499371.07
3732534.35       64.67788  (15090318)
        499421.07   3732534.35       63.25022  (14090718)               499471.07
3732534.35       62.64415  (14113016)
        499521.07   3732534.35       70.68656  (14113016)               499571.07
3732534.35       56.10793  (11040718)
        499621.07   3732534.35       52.89696  (11052220)               499671.07
3732534.35       50.17929  (14013017)
        499721.07   3732534.35       47.54602  (11070423)               499771.07
3732534.35       43.00422  (11091320)
        499821.07   3732534.35       41.73351  (15040418)               499871.07
3732534.35       39.40683  (14102417)
        499921.07   3732534.35       36.06941  (16090507)               499971.07
3732534.35       31.57546  (16090507)
        500021.07   3732534.35       30.43961  (14041118)               500071.07
3732534.35       28.05275  (14041118)
        500121.07   3732534.35       24.60328  (10042919)               500171.07
3732534.35       22.41725  (16031120)
        500221.07   3732534.35       21.06835  (16031120)               500271.07
3732534.35       19.11007  (16031120)
        500321.07   3732534.35       17.52857  (15110220)               500371.07
3732534.35       17.25220  (15110220)
        500421.07   3732534.35       16.59017  (15110220)               500471.07
3732534.35       15.64833  (15110220)
        500521.07   3732534.35       14.58888  (10030718)               500571.07
3732534.35       13.90547  (14042606)
        500621.07   3732534.35       14.30775  (14042606)               500671.07
3732534.35       14.04490  (14042606)
        498221.07   3732584.35       11.64744  (10092718)               498271.07
3732584.35       13.13820  (10092718)
        498321.07   3732584.35       14.62658  (10092718)               498371.07
3732584.35       16.02377  (10092718)
        498421.07   3732584.35       17.22068  (10092718)               498471.07
3732584.35       18.08189  (10092718)
        498521.07   3732584.35       18.46937  (10092718)               498571.07
3732584.35       18.30958  (11041718)
        498621.07   3732584.35       18.28710  (11041718)               498671.07
3732584.35       18.54637  (14090218)
        498721.07   3732584.35       22.52940  (14090218)               498771.07
3732584.35       25.08594  (14090218)
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        498821.07   3732584.35       26.33549  (16061019)                498871.07
3732584.35       30.45748  (16061019)
        498921.07   3732584.35       31.88647  (16061019)                498971.07
3732584.35       33.40561  (11022608)
        499021.07   3732584.35       35.63572  (10101623)                499071.07
3732584.35       41.54973  (16010516)
        499121.07   3732584.35       51.28402  (16010516)                499171.07
3732584.35       43.58478  (10103006)
        499221.07   3732584.35       48.43565  (10062119)                499271.07
3732584.35       52.07427  (15071719)
        499321.07   3732584.35       53.92418  (16102217)                499371.07
3732584.35       55.75989  (15090318)
        499421.07   3732584.35       54.10389  (14090718)                499471.07
3732584.35       54.29360  (14090718)
        499521.07   3732584.35       61.59801  (14113016)                499571.07
3732584.35       48.89327  (11040718)
        499621.07   3732584.35       46.92489  (16091223)                499671.07
3732584.35       45.35767  (14013017)
        499721.07   3732584.35       41.87165  (10090622)                499771.07
3732584.35       39.81928  (11070423)
        499821.07   3732584.35       36.07295  (14032718)                499871.07
3732584.35       35.76062  (15040418)
        499921.07   3732584.35       33.92685  (14102417)                499971.07
3732584.35       29.96791  (14102417)
        500021.07   3732584.35       27.52180  (16090507)                500071.07
3732584.35       26.38033  (14041118)
        500121.07   3732584.35       25.19252  (14041118)                500171.07
3732584.35       22.68662  (14041118)
        500221.07   3732584.35       20.48569  (10042919)                500271.07
3732584.35       19.01098  (16031120)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                        ***        10:02:02

                                   PAGE 788
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SPILLAGE ***
                                   INCLUDING SOURCE(S):     SPILLAGE    ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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        500221.07   3732634.35       20.95494  (14041118)                500271.07
3732634.35       18.63643  (10042919)
        500321.07   3732634.35       17.31022  (10042919)                500371.07
3732634.35       16.37712  (16031120)
        500421.07   3732634.35       15.40584  (16031120)                500471.07
3732634.35       14.11386  (16031120)
        500521.07   3732634.35       13.22847  (10122924)                500571.07
3732634.35       12.94310  (15110220)
        500621.07   3732634.35       13.02866  (15110220)                500671.07
3732634.35       13.27062  (15110220)
        498221.07   3732684.35       13.33023  (10092718)                498271.07
3732684.35       13.84134  (10092718)
        498321.07   3732684.35       14.10466  (10092718)                498371.07
3732684.35       14.01282  (10092718)
        498421.07   3732684.35       14.04809  (11041718)                498471.07
3732684.35       13.74793  (11041718)
        498521.07   3732684.35       13.70295  (14051819)                498571.07
3732684.35       15.62949  (14090218)
        498621.07   3732684.35       17.42721  (14090218)                498671.07
3732684.35       18.24704  (16061019)
        498721.07   3732684.35       21.57933  (16061019)                498771.07
3732684.35       23.88512  (16061019)
        498821.07   3732684.35       24.55456  (11022608)                498871.07
3732684.35       25.64602  (11022608)
        498921.07   3732684.35       26.73206  (10030819)                498971.07
3732684.35       28.96094  (10101623)
        499021.07   3732684.35       34.28084  (16010516)                499071.07
3732684.35       35.49493  (16010516)
        499121.07   3732684.35       33.56343  (10103006)                499171.07
3732684.35       36.97197  (10062119)
        499221.07   3732684.35       39.33019  (15071719)                499271.07
3732684.35       40.64653  (14041218)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 789
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SPILLAGE ***
                                    INCLUDING SOURCE(S):     SPILLAGE    ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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        499121.07   3732734.35       31.51729  (10093023)               499171.07
3732734.35       33.04848  (10062119)
        499221.07   3732734.35       35.64547  (15071719)               499271.07
3732734.35       36.89992  (16102217)
        499321.07   3732734.35       38.47376  (15091118)               499371.07
3732734.35       37.81657  (15090318)
        499421.07   3732734.35       36.69355  (14090718)               499471.07
3732734.35       38.55313  (14090718)
        499521.07   3732734.35       38.38929  (14113016)               499571.07
3732734.35       37.02810  (14113016)
        499621.07   3732734.35       33.48741  (11040718)               499671.07
3732734.35       32.38054  (16091223)
        499721.07   3732734.35       30.59443  (11052220)               499771.07
3732734.35       30.38433  (14013017)
        499821.07   3732734.35       28.47799  (10090622)               499871.07
3732734.35       27.62366  (11070423)
        499921.07   3732734.35       25.82156  (11091320)               499971.07
3732734.35       24.37417  (14032718)
        500021.07   3732734.35       24.38277  (15040418)               500071.07
3732734.35       23.38775  (14102417)
        500121.07   3732734.35       21.52121  (14102417)               500171.07
3732734.35       19.08432  (11050821)
        500221.07   3732734.35       17.54160  (14041118)               500271.07
3732734.35       18.00764  (14041118)
        500321.07   3732734.35       17.57025  (14041118)               500371.07
3732734.35       16.43615  (14041118)
        500421.07   3732734.35       14.83396  (14041118)               500471.07
3732734.35       13.98136  (10042919)
        500521.07   3732734.35       13.11082  (16031120)               500571.07
3732734.35       12.62975  (16031120)
        500621.07   3732734.35       12.57046  (16031120)               500671.07
3732734.35       11.62146  (16031120)
        498221.07   3732784.35       11.20365  (11041718)               498271.07
3732784.35       11.11883  (11041718)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 790
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SPILLAGE ***
                                    INCLUDING SOURCE(S):     SPILLAGE    ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF OTHER    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3732784.35	10.73336	(11041718)	498371.07	3732784.35	11.00309	(14051819)
498421.07	3732784.35	11.40464	(14090218)	498471.07	3732784.35	12.71859	(14090218)
498521.07	3732784.35	13.30542	(14090218)	498571.07	3732784.35	15.84103	(16061019)
498621.07	3732784.35	18.03140	(16061019)	498671.07	3732784.35	19.34689	(16061019)
498721.07	3732784.35	19.75374	(11022608)	498771.07	3732784.35	20.52659	(11022608)
498821.07	3732784.35	21.22864	(11040221)	498871.07	3732784.35	22.57233	(10101623)
498921.07	3732784.35	23.26070	(10101623)	498971.07	3732784.35	27.44842	(16010516)
499021.07	3732784.35	26.08266	(15090218)	499071.07	3732784.35	26.95590	(10103006)
499121.07	3732784.35	29.37466	(10062119)	499171.07	3732784.35	30.33671	(15071719)
499221.07	3732784.35	31.78005	(14041218)	499271.07	3732784.35	33.32565	(16102217)
499321.07	3732784.35	34.58852	(15091118)	499371.07	3732784.35	33.74822	(15090318)
499421.07	3732784.35	32.92472	(14090718)	499471.07	3732784.35	34.87844	(14090718)
499521.07	3732784.35	32.33839	(14113016)	499571.07	3732784.35	34.22953	(14113016)
499621.07	3732784.35	30.14241	(16091221)	499671.07	3732784.35	29.19969	(14013019)
499721.07	3732784.35	28.30690	(11052220)	499771.07	3732784.35	27.91053	(14013017)
499821.07	3732784.35	25.87316	(15052120)	499871.07	3732784.35	25.11775	(11070423)
499921.07	3732784.35	24.27154	(11091320)	499971.07	3732784.35	22.65527	(11091320)
500021.07	3732784.35	21.75939	(14032718)	500071.07	3732784.35	21.89229	(15040418)
500121.07	3732784.35	21.05275	(14102417)	500171.07	3732784.35	19.54621	(14102417)
500221.07	3732784.35	17.35541	(11050821)	500271.07	3732784.35	15.82305	(11050821)
500321.07	3732784.35	16.10598	(14041118)	500371.07	3732784.35	16.03553	(14041118)
500421.07	3732784.35	15.33300	(14041118)	500471.07	3732784.35	14.12675	(14041118)

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        500521.07   3732784.35       14.02278  (10042919)                500571.07
3732784.35       12.81915  (10042919)
        500621.07   3732784.35       12.20130  (16031120)                500671.07
3732784.35       11.90520  (16031120)
        498221.07   3732834.35        9.81919  (11041718)                498271.07
3732834.35        9.73422  (14051819)
        498321.07   3732834.35       10.14987  (14051819)                498371.07
3732834.35       10.50141  (14090218)
        498421.07   3732834.35       11.38361  (14090218)                498471.07
3732834.35       12.61858  (16061019)
        498521.07   3732834.35       14.78943  (16061019)                498571.07
3732834.35       16.56696  (16061019)
        498621.07   3732834.35       17.60011  (16061019)                498671.07
3732834.35       17.92472  (11022608)
        498721.07   3732834.35       18.58385  (11022608)                498771.07
3732834.35       19.17515  (11040221)
        498821.07   3732834.35       20.09247  (10101623)                498871.07
3732834.35       21.14235  (10101623)
        498921.07   3732834.35       22.75768  (16010516)                498971.07
3732834.35       23.92464  (16010516)
        499021.07   3732834.35       24.06051  (11060723)                499071.07
3732834.35       25.59951  (10093023)
        499121.07   3732834.35       27.03203  (10062119)                499171.07
3732834.35       28.61732  (15071719)
        499221.07   3732834.35       29.40953  (14041218)                499271.07
3732834.35       29.95477  (16102217)
        499321.07   3732834.35       31.15148  (15091118)                499371.07
3732834.35       30.31224  (15090318)
        499421.07   3732834.35       29.75135  (14090718)                499471.07
3732834.35       31.74179  (14090718)
        499521.07   3732834.35       28.63681  (16112019)                499571.07
3732834.35       31.19057  (14113016)
        499621.07   3732834.35       27.80933  (16091221)                499671.07
3732834.35       26.93926  (11040718)
        499721.07   3732834.35       26.24046  (16091223)                499771.07
3732834.35       24.75419  (11052220)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 791
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SPILLAGE ***
                                  INCLUDING SOURCE(S):     SPILLAGE    ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499821.07	3732834.35	24.92455	(14013017)	499871.07	3732834.35	23.40823	(10090622)
499921.07	3732834.35	22.82292	(11070423)	499971.07	3732834.35	21.85680	(11091320)
500021.07	3732834.35	19.99612	(14032718)	500071.07	3732834.35	19.64646	(15040418)
500121.07	3732834.35	19.80084	(15040418)	500171.07	3732834.35	19.08608	(14102417)
500221.07	3732834.35	17.84265	(14102417)	500271.07	3732834.35	15.87714	(11050821)
500321.07	3732834.35	14.67930	(11050821)	500371.07	3732834.35	14.44771	(14041118)
500421.07	3732834.35	14.62453	(14041118)	500471.07	3732834.35	14.23015	(14041118)
500521.07	3732834.35	13.37450	(14041118)	500571.07	3732834.35	13.26913	(10042919)
500621.07	3732834.35	13.39164	(10042919)	500671.07	3732834.35	12.46306	(10042919)
498221.07	3732884.35	9.09873	(14051819)	498271.07	3732884.35	9.32033	(14051819)
498321.07	3732884.35	9.69123	(10071824)	498371.07	3732884.35	10.37676	(10071824)
498421.07	3732884.35	12.00036	(16061019)	498471.07	3732884.35	13.84154	(16061019)
498521.07	3732884.35	15.28398	(16061019)	498571.07	3732884.35	16.07098	(16061019)
498621.07	3732884.35	16.37110	(11022608)	498671.07	3732884.35	16.88387	(11022608)
498721.07	3732884.35	17.41331	(11040221)	498771.07	3732884.35	17.97053	(10101623)
498821.07	3732884.35	19.23214	(10101623)	498871.07	3732884.35	19.16899	(10040920)
498921.07	3732884.35	21.70100	(16010516)	498971.07	3732884.35	21.72033	(15090218)
499021.07	3732884.35	22.29471	(10103006)	499071.07	3732884.35	24.03648	(10062119)
499121.07	3732884.35	24.25405	(10062119)	499171.07	3732884.35	26.48905	(15071719)
499221.07	3732884.35	26.92193	(14041218)	499271.07	3732884.35	27.55647	(15091118)
499321.07	3732884.35	28.13096	(15091118)	499371.07	3732884.35	27.38467	(15090318)

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3732884.35       29.03652  (14090718)
        499521.07   3732884.35       26.16284  (10100419)               499571.07
3732884.35       28.11507  (14113016)
        499621.07   3732884.35       25.50663  (10100517)               499671.07
3732884.35       24.86650  (11040718)
        499721.07   3732884.35       23.99243  (16091223)               499771.07
3732884.35       23.31823  (11052220)
        499821.07   3732884.35       23.03966  (14013017)               499871.07
3732884.35       21.77440  (14013017)
        499921.07   3732884.35       21.02946  (10090622)               499971.07
3732884.35       20.64675  (11070423)
        500021.07   3732884.35       19.69298  (11091320)               500071.07
3732884.35       18.27728  (14032718)
        500121.07   3732884.35       17.96125  (15040418)               500171.07
3732884.35       18.01695  (15040418)
        500221.07   3732884.35       17.39994  (14102417)               500271.07
3732884.35       16.39646  (14102417)
        500321.07   3732884.35       14.59988  (14102417)               500371.07
3732884.35       13.65621  (11050821)
        500421.07   3732884.35       12.99204  (14041118)               500471.07
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        500521.07   3732884.35       13.18332  (14041118)               500571.07
3732884.35       12.96283  (14041118)
        500621.07   3732884.35       13.27057  (14041118)               500671.07
3732884.35       12.53185  (10042919)
        498221.07   3732934.35        8.54315  (14051819)               498271.07
3732934.35        9.14658  (10071824)
        498321.07   3732934.35        9.67109  (16061019)               498371.07
3732934.35       11.40053  (16061019)
        498421.07   3732934.35       12.96861  (16061019)               498471.07
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        498521.07   3732934.35       14.75781  (16061019)               498571.07
3732934.35       15.03451  (11022608)
        498621.07   3732934.35       15.51856  (11022608)               498671.07
3732934.35       15.89986  (11040221)
        498721.07   3732934.35       16.30159  (10112107)               498771.07
3732934.35       17.50345  (10101623)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 792
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SPILLAGE ***
                                  INCLUDING SOURCE(S):     SPILLAGE    ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498821.07	3732934.35	17.41655	(10101623)	498871.07	3732934.35	18.96455	(16010516)
498921.07	3732934.35	19.42281	(15090218)	498971.07	3732934.35	20.14832	(11060723)
499021.07	3732934.35	21.35945	(10093023)	499071.07	3732934.35	22.58025	(10062119)
499121.07	3732934.35	23.20919	(15071719)	499171.07	3732934.35	24.17065	(15071719)
499221.07	3732934.35	25.10850	(16102217)	499271.07	3732934.35	25.75819	(15091118)
499321.07	3732934.35	25.81967	(15090318)	499371.07	3732934.35	24.86966	(15090318)
499421.07	3732934.35	24.75190	(14090718)	499471.07	3732934.35	26.68662	(14090718)
499521.07	3732934.35	24.02457	(10100419)	499571.07	3732934.35	25.13691	(14113016)
499621.07	3732934.35	24.06974	(10100517)	499671.07	3732934.35	22.71082	(11101506)
499721.07	3732934.35	22.16313	(14013019)	499771.07	3732934.35	21.73791	(16091223)
499821.07	3732934.35	20.60361	(14013017)	499871.07	3732934.35	20.95349	(14013017)
499921.07	3732934.35	19.58334	(10090622)	499971.07	3732934.35	18.99132	(11070423)
500021.07	3732934.35	18.62821	(11070423)	500071.07	3732934.35	17.77658	(11091320)
500121.07	3732934.35	16.76192	(14032718)	500171.07	3732934.35	16.50464	(15040418)
500221.07	3732934.35	16.50095	(15040418)	500271.07	3732934.35	15.96576	(14102417)
500321.07	3732934.35	15.13184	(14102417)	500371.07	3732934.35	13.61102	(14102417)
500421.07	3732934.35	12.72995	(11050821)	500471.07	3732934.35	11.84865	(10030318)
500521.07	3732934.35	12.15496	(14041118)	500571.07	3732934.35	12.19060	(14041118)
500621.07	3732934.35	12.43999	(14041118)	500671.07	3732934.35	11.58768	(14041118)
498221.07	3732984.35	8.61780	(10071824)	498271.07	3732984.35	9.32374	(16061019)

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3732984.35       14.30019  (11022608)
        498621.07   3732984.35       14.59369  (11040221)                498671.07
3732984.35       14.99258  (10030819)
        498721.07   3732984.35       15.96574  (10101623)                498771.07
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        498821.07   3732984.35       16.86101  (10040920)                498871.07
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3732984.35       22.33602  (14113016)
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3732984.35       21.26204  (16091221)
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3732984.35       16.92517  (11091320)
        500121.07   3732984.35       16.08112  (11091320)                500171.07
3732984.35       15.42664  (14032718)
        500221.07   3732984.35       15.24342  (15040418)                500271.07
3732984.35       15.18517  (15040418)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 793
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SPILLAGE ***
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INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500321.07	3732984.35	14.71468	(14102417)	500371.07	3732984.35	14.01726	(14102417)
500421.07	3732984.35	12.72551	(14102417)	500471.07	3732984.35	11.96381	(11050821)
500521.07	3732984.35	10.92967	(11050821)	500571.07	3732984.35	12.06807	(14041118)
500621.07	3732984.35	12.89495	(14041118)	500671.07	3732984.35	12.96230	(14041118)
498221.07	3733034.35	8.98044	(16061019)	498271.07	3733034.35	10.30654	(16061019)
498321.07	3733034.35	11.45104	(16061019)	498371.07	3733034.35	12.26490	(16061019)
498421.07	3733034.35	12.60482	(16061019)	498471.07	3733034.35	12.85449	(11022608)
498521.07	3733034.35	13.23351	(11022608)	498571.07	3733034.35	13.45240	(11040221)
498621.07	3733034.35	13.84337	(10030819)	498671.07	3733034.35	14.59936	(10101623)
498721.07	3733034.35	15.05375	(10101623)	498771.07	3733034.35	15.12096	(10040920)
498821.07	3733034.35	16.19336	(10040920)	498871.07	3733034.35	16.78078	(15090218)
498921.07	3733034.35	17.17437	(11060723)	498971.07	3733034.35	18.16295	(10093023)
499021.07	3733034.35	19.17322	(10062119)	499071.07	3733034.35	19.16724	(14060919)
499121.07	3733034.35	20.72140	(15071719)	499171.07	3733034.35	21.05148	(14041218)
499221.07	3733034.35	21.50890	(16102217)	499271.07	3733034.35	22.37708	(15091118)
499321.07	3733034.35	22.22733	(15090318)	499371.07	3733034.35	21.12354	(16052006)
499421.07	3733034.35	21.01900	(14090718)	499471.07	3733034.35	22.82275	(14090718)
499521.07	3733034.35	20.84450	(14090718)	499571.07	3733034.35	20.28104	(16052004)
499621.07	3733034.35	21.05871	(10100517)	499671.07	3733034.35	19.88635	(16091221)

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3733034.35       17.58360  (14013017)
        499921.07   3733034.35       17.93563  (14013017)                499971.07
3733034.35       16.70871  (15052120)
        500021.07   3733034.35       16.36845  (10090622)                500071.07
3733034.35       16.21137  (11070423)
        500121.07   3733034.35       15.59305  (11091320)                500171.07
3733034.35       14.58308  (11091320)
        500221.07   3733034.35       14.24575  (14032718)                500271.07
3733034.35       14.12075  (15040418)
        500321.07   3733034.35       14.03144  (15040418)                500371.07
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        500421.07   3733034.35       13.04632  (14102417)                500471.07
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3733034.35       10.84806  (11050821)
        500621.07   3733034.35       10.57279  (10030318)                500671.07
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3733084.35       12.29641  (11022608)
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3733084.35       12.81763  (10030819)
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3733084.35       15.83309  (15090218)
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3733084.35       17.18363  (10093023)
        499021.07   3733084.35       17.91224  (10062119)                499071.07
3733084.35       18.51463  (15071719)
        499121.07   3733084.35       19.21574  (15071719)                499171.07
3733084.35       19.57704  (14041218)
        499221.07   3733084.35       19.80188  (16102217)                499271.07
3733084.35       20.83191  (15091118)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 794
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499321.07	3733084.35	20.68410	(15090318)	499371.07	3733084.35	19.58419	(16052006)
499421.07	3733084.35	19.49278	(14090718)	499471.07	3733084.35	21.22108	(14090718)
499521.07	3733084.35	19.66704	(14090718)	499571.07	3733084.35	18.88978	(16112019)
499621.07	3733084.35	19.58366	(10100517)	499671.07	3733084.35	18.49644	(10100517)
499721.07	3733084.35	18.02126	(11040718)	499771.07	3733084.35	17.59134	(14013019)
499821.07	3733084.35	17.43596	(16091223)	499871.07	3733084.35	16.82248	(11052220)
499921.07	3733084.35	16.74053	(14013017)	499971.07	3733084.35	16.22816	(14013017)
500021.07	3733084.35	15.53542	(10090622)	500071.07	3733084.35	15.04087	(11070423)
500121.07	3733084.35	14.90114	(11070423)	500171.07	3733084.35	14.36330	(11091320)
500221.07	3733084.35	13.26015	(11091320)	500271.07	3733084.35	13.18658	(14032718)
500321.07	3733084.35	13.14465	(15040418)	500371.07	3733084.35	13.03085	(15040418)
500421.07	3733084.35	12.67647	(14102417)	500471.07	3733084.35	12.18061	(14102417)
500521.07	3733084.35	11.21891	(14102417)	500571.07	3733084.35	10.43986	(11050821)
500621.07	3733084.35	9.80860	(11050821)	500671.07	3733084.35	9.37899	(10030318)
498221.07	3733134.35	10.18703	(16061019)	498271.07	3733134.35	10.74453	(16061019)
498321.07	3733134.35	10.92424	(16061019)	498371.07	3733134.35	11.16986	(11022608)
498421.07	3733134.35	11.46980	(11022608)	498471.07	3733134.35	11.56241	(11040221)
498521.07	3733134.35	11.90482	(10030819)	498571.07	3733134.35	12.29547	(10101623)

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        498621.07   3733134.35       12.99799  (10101623)                498671.07
3733134.35       12.88015  (10101623)
        498721.07   3733134.35       13.56284  (10040920)                498771.07
3733134.35       14.08935  (10040920)
        498821.07   3733134.35       14.65784  (15090218)                498871.07
3733134.35       14.88120  (11060723)
        498921.07   3733134.35       15.71488  (10093023)                498971.07
3733134.35       16.52988  (10062119)
        499021.07   3733134.35       16.44855  (10062119)                499071.07
3733134.35       17.75279  (15071719)
        499121.07   3733134.35       17.85643  (14041218)                499171.07
3733134.35       18.55374  (16102217)
        499221.07   3733134.35       18.53639  (15091118)                499271.07
3733134.35       19.39260  (15091118)
        499321.07   3733134.35       19.28582  (15090318)                499371.07
3733134.35       18.21778  (16052006)
        499421.07   3733134.35       18.14408  (14090718)                499471.07
3733134.35       19.79540  (14090718)
        499521.07   3733134.35       18.58215  (14090718)                499571.07
3733134.35       17.70504  (16112019)
        499621.07   3733134.35       18.16769  (10100517)                499671.07
3733134.35       17.71476  (10100517)
        499721.07   3733134.35       16.90842  (16042720)                499771.07
3733134.35       16.69816  (11040718)
        499821.07   3733134.35       16.29775  (16091223)                499871.07
3733134.35       15.87896  (11052220)
        499921.07   3733134.35       15.24771  (14013017)                499971.07
3733134.35       15.59232  (14013017)
        500021.07   3733134.35       14.48931  (15052120)                500071.07
3733134.35       14.38413  (10090622)
        500121.07   3733134.35       14.11330  (11070423)                500171.07
3733134.35       13.67156  (11070423)
        500221.07   3733134.35       13.23892  (11091320)                500271.07
3733134.35       12.32970  (14032718)
        500321.07   3733134.35       12.26541  (14032718)                500371.07
3733134.35       12.26854  (15040418)
        500421.07   3733134.35       12.15421  (15040418)                500471.07
3733134.35       11.83438  (14102417)
        500521.07   3733134.35       11.40696  (14102417)                500571.07
3733134.35       10.56469  (14102417)
        500621.07   3733134.35        9.81081  (11050821)                500671.07
3733134.35        9.27714  (11050821)
        498221.07   3733184.35       10.09639  (16061019)                498271.07
3733184.35       10.21836  (16061019)
1 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                       ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                      ***        10:02:02

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3733184.35	10.46427	(11022608)	498371.07	3733184.35	10.73432	(11022608)
498421.07	3733184.35	10.77650	(11040221)	498471.07	3733184.35	11.12490	(11040221)
498521.07	3733184.35	11.35711	(10112107)	498571.07	3733184.35	12.08436	(10101623)
498621.07	3733184.35	12.14915	(10101623)	498671.07	3733184.35	12.34954	(10040920)
498721.07	3733184.35	13.12467	(10040920)	498771.07	3733184.35	13.41308	(15090218)
498821.07	3733184.35	13.87361	(11060723)	498871.07	3733184.35	14.18255	(10103006)
498921.07	3733184.35	14.99001	(10093023)	498971.07	3733184.35	15.65355	(10062119)
499021.07	3733184.35	15.70634	(14060919)	499071.07	3733184.35	16.81877	(15071719)
499121.07	3733184.35	16.99996	(14041218)	499171.07	3733184.35	17.49770	(16102217)
499221.07	3733184.35	17.67744	(15091118)	499271.07	3733184.35	18.05673	(15091118)
499321.07	3733184.35	18.01640	(15090318)	499371.07	3733184.35	16.99818	(16052006)
499421.07	3733184.35	16.94451	(14090718)	499471.07	3733184.35	18.51983	(14090718)
499521.07	3733184.35	17.58209	(14090718)	499571.07	3733184.35	16.59749	(16112019)
499621.07	3733184.35	16.82646	(10100517)	499671.07	3733184.35	16.87561	(10100517)
499721.07	3733184.35	16.06760	(16091221)	499771.07	3733184.35	15.79470	(11040718)
499821.07	3733184.35	15.29630	(14013019)	499871.07	3733184.35	15.12626	(16091223)
499921.07	3733184.35	14.62470	(11052220)	499971.07	3733184.35	14.60821	(14013017)

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        500021.07   3733184.35       14.28245  (14013017)                500071.07
3733184.35       13.54498  (10090622)
        500121.07   3733184.35       13.22536  (10090622)                500171.07
3733184.35       13.18589  (11070423)
        500221.07   3733184.35       12.71265  (11091320)                500271.07
3733184.35       12.21215  (11091320)
        500321.07   3733184.35       11.57381  (14032718)                500371.07
3733184.35       11.42562  (14032718)
        500421.07   3733184.35       11.50058  (15040418)                500471.07
3733184.35       11.36327  (15040418)
        500521.07   3733184.35       11.07821  (14102417)                500571.07
3733184.35       10.71548  (14102417)
        500621.07   3733184.35        9.97972  (14102417)                500671.07
3733184.35       11.25982  (11050821)
        498221.07   3733234.35        9.58436  (16061019)                498271.07
3733234.35        9.83178  (11022608)
        498321.07   3733234.35       10.07439  (11022608)                498371.07
3733234.35       10.07306  (11040221)
        498421.07   3733234.35       10.43206  (11040221)                498471.07
3733234.35       10.61799  (10112107)
        498521.07   3733234.35       11.24538  (10101623)                498571.07
3733234.35       11.45654  (10101623)
        498621.07   3733234.35       11.21951  (10040920)                498671.07
3733234.35       12.17368  (10040920)
        498721.07   3733234.35       12.33499  (10040920)                498771.07
3733234.35       12.94268  (15090218)
        498821.07   3733234.35       13.06297  (11060723)                498871.07
3733234.35       13.77973  (10093023)
        498921.07   3733234.35       14.42595  (10062119)                498971.07
3733234.35       14.59164  (10062119)
        499021.07   3733234.35       15.24577  (15071719)                499071.07
3733234.35       15.77744  (15071719)
        499121.07   3733234.35       16.07125  (14041218)                499171.07
3733234.35       16.43522  (16102217)
        499221.07   3733234.35       16.82012  (15091118)                499271.07
3733234.35       16.82151  (15091118)
        499321.07   3733234.35       16.86201  (15090318)                499371.07
3733234.35       15.90423  (16052006)
        499421.07   3733234.35       15.89634  (11110317)                499471.07
3733234.35       17.37345  (14090718)
        499521.07   3733234.35       16.65947  (14090718)                499571.07
3733234.35       15.56818  (10100419)
        499621.07   3733234.35       15.56789  (10100517)                499671.07
3733234.35       16.00795  (10100517)
        499721.07   3733234.35       15.17069  (16091221)                499771.07
3733234.35       14.80204  (11040718)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
INCLUDING SOURCE(S): SPILLAGE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499821.07	3733234.35	14.41917	(14013019)	499871.07	3733234.35	14.34374	(16091223)
499921.07	3733234.35	13.94288	(11052220)	499971.07	3733234.35	13.39639	(14013017)
500021.07	3733234.35	13.72435	(14013017)	500071.07	3733234.35	12.91789	(14013017)
500121.07	3733234.35	12.71747	(10090622)	500171.07	3733234.35	12.31368	(11070423)
500221.07	3733234.35	12.28111	(11070423)	500271.07	3733234.35	11.88557	(11091320)
500321.07	3733234.35	11.27564	(11091320)	500371.07	3733234.35	10.87975	(14032718)
500421.07	3733234.35	10.67364	(14032718)	500471.07	3733234.35	10.79937	(15040418)
500521.07	3733234.35	10.65886	(15040418)	500571.07	3733234.35	10.91927	(14102417)
500621.07	3733234.35	11.16357	(14102417)	500671.07	3733234.35	10.00362	(14102417)
498221.07	3733284.35	9.26277	(11022608)	498271.07	3733284.35	9.48237	(11022608)
498321.07	3733284.35	9.44107	(11040221)	498371.07	3733284.35	9.80451	(11040221)
498421.07	3733284.35	9.95743	(10030819)	498471.07	3733284.35	10.47713	(10101623)
498521.07	3733284.35	10.79081	(10101623)	498571.07	3733284.35	10.51917	(10101623)
498621.07	3733284.35	11.23794	(10040920)	498671.07	3733284.35	11.64522	(10040920)
498721.07	3733284.35	11.99218	(15090218)	498771.07	3733284.35	12.29217	(11060723)
498821.07	3733284.35	12.54301	(10103006)	498871.07	3733284.35	13.23397	(10093023)

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        498921.07   3733284.35       13.81251  (10062119)               498971.07
3733284.35       13.54846  (14060919)
        499021.07   3733284.35       14.69875  (15071719)               499071.07
3733284.35       14.72066  (11092318)
        499121.07   3733284.35       15.11061  (16102217)               499171.07
3733284.35       15.38936  (16102217)
        499221.07   3733284.35       15.97730  (15091118)               499271.07
3733284.35       15.68066  (15091118)
        499321.07   3733284.35       15.80963  (15090318)               499371.07
3733284.35       14.91880  (16052006)
        499421.07   3733284.35       14.96237  (11110317)               499471.07
3733284.35       16.33875  (14090718)
        499521.07   3733284.35       15.80730  (14090718)               499571.07
3733284.35       14.70171  (10100419)
        499621.07   3733284.35       14.48609  (16052004)               499671.07
3733284.35       15.13371  (10100517)
        499721.07   3733284.35       14.24518  (16091221)               499771.07
3733284.35       13.93806  (16042720)
        499821.07   3733284.35       13.82178  (11040718)               499871.07
3733284.35       13.41966  (16091223)
        499921.07   3733284.35       13.25332  (16091223)               499971.07
3733284.35       12.86664  (11052220)
        500021.07   3733284.35       12.89983  (14013017)               500071.07
3733284.35       12.69795  (14013017)
        500121.07   3733284.35       11.98072  (15052120)               500171.07
3733284.35       11.85197  (10090622)
        500221.07   3733284.35       11.66371  (11070423)               500271.07
3733284.35       11.41571  (11070423)
        500321.07   3733284.35       11.10745  (11091320)               500371.07
3733284.35       10.42904  (11091320)
        500421.07   3733284.35       10.24209  (14032718)               500471.07
3733284.35        9.99442  (14032718)
        500521.07   3733284.35       10.16883  (15040418)               500571.07
3733284.35       10.23747  (15040418)
        500621.07   3733284.35       11.06754  (14102417)               500671.07
3733284.35       10.63800  (14102417)
        498221.07   3733334.35        8.94790  (11022608)               498271.07
3733334.35        8.87230  (11040221)
        498321.07   3733334.35        9.23465  (11040221)               498371.07
3733334.35        9.38723  (10030819)
        498421.07   3733334.35        9.77280  (10101623)               498471.07
3733334.35       10.16293  (10101623)
        498521.07   3733334.35       10.04072  (10101623)               498571.07
3733334.35       10.34267  (10040920)
        498621.07   3733334.35       10.93329  (10040920)               498671.07
3733334.35       11.01530  (15090218)
        498721.07   3733334.35       11.51411  (15090218)               498771.07
3733334.35       11.61427  (10103006)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
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                             *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SPILLAGE ***
                                 INCLUDING SOURCE(S):   SPILLAGE   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498821.07	3733334.35	12.21750	(10093023)	498871.07	3733334.35	12.72586	(10062119)
498921.07	3733334.35	13.03124	(10062119)	498971.07	3733334.35	13.18910	(14060919)
499021.07	3733334.35	14.02971	(15071719)	499071.07	3733334.35	14.07206	(14041218)
499121.07	3733334.35	14.47211	(16102217)	499171.07	3733334.35	14.37595	(16102217)
499221.07	3733334.35	15.15898	(15091118)	499271.07	3733334.35	14.88921	(15090318)
499321.07	3733334.35	14.84871	(15090318)	499371.07	3733334.35	14.02758	(16052006)
499421.07	3733334.35	14.11842	(11110317)	499471.07	3733334.35	15.40125	(14090718)
499521.07	3733334.35	15.01919	(14090718)	499571.07	3733334.35	13.89075	(10100419)
499621.07	3733334.35	13.73095	(16052004)	499671.07	3733334.35	14.26946	(10100517)
499721.07	3733334.35	13.76200	(10100517)	499771.07	3733334.35	13.30546	(16091221)
499821.07	3733334.35	13.17260	(11040718)	499871.07	3733334.35	12.79181	(14013019)
499921.07	3733334.35	12.71371	(16091223)	499971.07	3733334.35	12.36525	(11052220)
500021.07	3733334.35	11.89731	(14013017)	500071.07	3733334.35	12.20566	(14013017)
500121.07	3733334.35	11.59012	(14013017)	500171.07	3733334.35	11.30655	(10090622)
500221.07	3733334.35	10.98198	(10090622)	500271.07	3733334.35	11.00664	(11070423)

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        500321.07   3733334.35       10.59836  (11091320)               500371.07
3733334.35       10.37844  (11091320)
        500421.07   3733334.35        9.65222  (11091320)               500471.07
3733334.35        9.65805  (14032718)
        500521.07   3733334.35        9.37944  (14032718)               500571.07
3733334.35        9.83463  (15040418)
        500621.07   3733334.35       10.39561  (15040418)               500671.07
3733334.35       10.61464  (14102417)
        498221.07   3733384.35        8.35642  (11040221)               498271.07
3733384.35        8.71544  (11040221)
        498321.07   3733384.35        8.86331  (10030819)               498371.07
3733384.35        9.12631  (10101623)
        498421.07   3733384.35        9.57100  (10101623)               498471.07
3733384.35        9.57036  (10101623)
        498521.07   3733384.35        9.49985  (10040920)               498571.07
3733384.35       10.21671  (10040920)
        498621.07   3733384.35       10.37704  (10040920)               498671.07
3733384.35       10.78645  (15090218)
        498721.07   3733384.35       10.98709  (11060723)               498771.07
3733384.35       11.19579  (10103006)
        498821.07   3733384.35       11.79708  (10093023)               498871.07
3733384.35       12.28987  (10062119)
        498921.07   3733384.35       12.14073  (10062119)               498971.07
3733384.35       12.85820  (15071719)
        499021.07   3733384.35       13.27587  (15071719)               499071.07
3733384.35       13.46430  (14041218)
        499121.07   3733384.35       13.79946  (16102217)               499171.07
3733384.35       13.58538  (15091118)
        499221.07   3733384.35       14.36966  (15091118)               499271.07
3733384.35       14.16237  (15090318)
        499321.07   3733384.35       13.96908  (15090318)               499371.07
3733384.35       13.21859  (16052006)
        499421.07   3733384.35       13.35282  (11110317)               499471.07
3733384.35       14.54853  (14090718)
        499521.07   3733384.35       14.28922  (14090718)               499571.07
3733384.35       13.13289  (10100419)
        499621.07   3733384.35       13.00637  (16052004)               499671.07
3733384.35       13.42727  (10100517)
        499721.07   3733384.35       13.24870  (10100517)               499771.07
3733384.35       12.71639  (16091221)
        499821.07   3733384.35       12.45427  (11040718)               499871.07
3733384.35       12.13696  (16042503)
        499921.07   3733384.35       12.04159  (16091223)               499971.07
3733384.35       11.71424  (16112022)
        500021.07   3733384.35       11.43270  (11052220)               500071.07
3733384.35       11.50532  (14013017)
        500121.07   3733384.35       11.38215  (14013017)               500171.07
3733384.35       10.69720  (15052120)
        500221.07   3733384.35       10.66093  (10090622)               500271.07
3733384.35       10.33173  (11070423)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SPILLAGE ***
                                    INCLUDING SOURCE(S):   SPILLAGE   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500321.07   3733384.35   10.35435 (11070423)   500371.07
3733384.35   10.02219 (11091320)
        500421.07   3733384.35   9.69795 (11091320)   500471.07
3733384.35   9.04300 (14032718)
        500521.07   3733384.35   9.24031 (14032718)   500571.07
3733384.35   9.30617 (14032718)
        500621.07   3733384.35   10.19982 (15040418)   500671.07
3733384.35   10.49752 (15040418)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                         *** DISCRETE CARTESIAN RECEPTOR POINTS

***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498221.07	3730934.35	71.12517	(11012517)	498271.07	3730934.35	71.24889	(11012517)
498321.07	3730934.35	73.55513	(11030420)	498371.07	3730934.35	77.07842	(14100721)
498421.07	3730934.35	80.06667	(11081419)	498471.07	3730934.35	81.91648	(11081419)
498521.07	3730934.35	85.44210	(14100219)	498571.07	3730934.35	87.33259	(14100219)
498621.07	3730934.35	90.29508	(16012617)	498671.07	3730934.35	93.18589	(16012617)
498721.07	3730934.35	93.43429	(16012617)	498771.07	3730934.35	97.17336	(11081920)
498821.07	3730934.35	98.82104	(10081521)	498871.07	3730934.35	103.03844	(10081521)
498921.07	3730934.35	108.46311	(10092619)	498971.07	3730934.35	112.45037	(10092619)
499021.07	3730934.35	116.91862	(15012317)	499071.07	3730934.35	207.81433	(14100319)
499121.07	3730934.35	117.93467	(16100719)	499171.07	3730934.35	122.25827	(14042920)
499221.07	3730934.35	124.06222	(11100319)	499271.07	3730934.35	123.89059	(11040518)
499321.07	3730934.35	129.32137	(11040518)	499371.07	3730934.35	129.95253	(11070219)
499421.07	3730934.35	128.32123	(11070219)	499471.07	3730934.35	122.77738	(11070219)
499521.07	3730934.35	121.41186	(11102417)	499571.07	3730934.35	119.90091	(11102417)
499621.07	3730934.35	121.63701	(10101407)	499671.07	3730934.35	120.22137	(14072121)
499721.07	3730934.35	121.02740	(16102717)	499771.07	3730934.35	120.25834	(15062919)
499821.07	3730934.35	118.48750	(15062919)	499871.07	3730934.35	115.22159	(14082820)
499921.07	3730934.35	114.33394	(16072419)	499971.07	3730934.35	110.74887	(14103017)
500021.07	3730934.35	110.77399	(14012917)	500071.07	3730934.35	107.19984	(14012917)
500121.07	3730934.35	104.34718	(14101817)	500171.07	3730934.35	102.59936	(10071619)
500221.07	3730934.35	100.43973	(10071619)	500271.07			

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3730934.35       96.44837  (10071619)
        500321.07   3730934.35       93.67220  (15101717)                500371.07
3730934.35       92.09311  (15101717)
        500421.07   3730934.35       88.21973  (11101517)                500471.07
3730934.35       85.06857  (11090619)
        500521.07   3730934.35       96.42296  (16081320)                500571.07
3730934.35      112.10607  (16081320)
        500621.07   3730934.35      105.88071  (11092019)                500671.07
3730934.35      111.00872  (10071421)
        498221.07   3730984.35       74.12344  (11012517)                498271.07
3730984.35       75.55720  (11012517)
        498321.07   3730984.35       75.80309  (11012517)                498371.07
3730984.35       78.36050  (14100721)
        498421.07   3730984.35       82.28234  (14100721)                498471.07
3730984.35       85.54735  (11081419)
        498521.07   3730984.35       87.71925  (14100219)                498571.07
3730984.35       91.53004  (14100219)
        498621.07   3730984.35       93.07452  (14100219)                498671.07
3730984.35       97.32795  (16012617)
        498721.07   3730984.35       99.59560  (16012617)                498771.07
3730984.35      101.35144  (11081920)
        498821.07   3730984.35      104.05423  (11081920)                498871.07
3730984.35      107.85901  (10081521)
        498921.07   3730984.35      113.43826  (10092619)                498971.07
3730984.35      120.54464  (10092619)
        499021.07   3730984.35      124.21263  (15012317)                499071.07
3730984.35      124.79699  (14061319)
        499121.07   3730984.35      126.12145  (16100719)                499171.07
3730984.35      128.83443  (11071520)
        499221.07   3730984.35      131.39510  (11100319)                499271.07
3730984.35      131.47064  (16122817)
        499321.07   3730984.35      137.68810  (11040518)                499371.07
3730984.35      137.91501  (11070219)
        499421.07   3730984.35      136.43537  (11070219)                499471.07
3730984.35      130.72954  (11090621)
        499521.07   3730984.35      129.28930  (11102417)                499571.07
3730984.35      126.85635  (10081821)
        499621.07   3730984.35      128.04311  (10101407)                499671.07
3730984.35      126.40866  (16102717)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 800
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
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, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
        499721.07   3730984.35      127.14260  (16102717)                499771.07
3730984.35      125.97418  (15062919)
        499821.07   3730984.35      125.05256  (15062919)                499871.07
3730984.35      121.79454  (16072419)
        499921.07   3730984.35      119.52646  (16072419)                499971.07
3730984.35      115.83704  (11101717)
        500021.07   3730984.35      116.44456  (14012917)                500071.07
3730984.35      112.32198  (14101817)
        500121.07   3730984.35      109.77785  (15102817)                500171.07
3730984.35      108.01087  (10071619)
        500221.07   3730984.35      103.91302  (10071619)                500271.07
3730984.35       99.61405  (15101118)
        500321.07   3730984.35       97.91106  (15101717)                500371.07
3730984.35       94.64205  (15101717)
        500421.07   3730984.35      103.59061  (11090619)                500471.07
3730984.35       87.41171  (16081320)
        500521.07   3730984.35      111.06886  (16081320)                500571.07
3730984.35      108.25249  (11092019)
        500621.07   3730984.35      114.17055  (15092318)                500671.07
3730984.35      112.26439  (16102117)
        498221.07   3731034.35       75.95358  (11012517)                498271.07
3731034.35       78.86839  (11012517)
        498321.07   3731034.35       80.59926  (11012517)                498371.07
3731034.35       80.98629  (11012517)
        498421.07   3731034.35       83.87200  (14100721)                498471.07
3731034.35       88.05111  (14100721)
        498521.07   3731034.35       91.61053  (11081419)                498571.07
3731034.35       94.52248  (14100219)
        498621.07   3731034.35       98.24253  (14100219)                498671.07
3731034.35      100.19864  (16012617)
        498721.07   3731034.35      104.89987  (16012617)                498771.07
3731034.35      106.42945  (16012617)
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        498821.07   3731034.35      109.91299  (11081920)               498871.07
3731034.35      111.90170  (10081521)
        498921.07   3731034.35      119.98749  (10081521)               498971.07
3731034.35      127.66446  (10092619)
        499021.07   3731034.35      131.99425  (10092619)               499071.07
3731034.35      134.97326  (15012317)
        499121.07   3731034.35      137.43506  (16100719)               499171.07
3731034.35      138.38543  (11071520)
        499221.07   3731034.35      139.37064  (10092119)               499271.07
3731034.35      140.90251  (11100319)
        499321.07   3731034.35      146.72009  (11040518)               499371.07
3731034.35      146.43387  (11070219)
        499421.07   3731034.35      146.00030  (11070219)               499471.07
3731034.35      140.26684  (11090621)
        499521.07   3731034.35      137.70650  (11102417)               499571.07
3731034.35      135.50223  (10101407)
        499621.07   3731034.35      136.52811  (10071320)               499671.07
3731034.35      136.16448  (16102717)
        499721.07   3731034.35      134.97331  (14092319)               499771.07
3731034.35      135.36991  (15062919)
        499821.07   3731034.35      130.57014  (15061819)               499871.07
3731034.35      129.77098  (16072419)
        499921.07   3731034.35      125.48555  (14103017)               499971.07
3731034.35      124.56440  (14012917)
        500021.07   3731034.35      120.83876  (14012917)               500071.07
3731034.35      117.45717  (14101817)
        500121.07   3731034.35      115.39862  (10071619)               500171.07
3731034.35      112.26155  (10071619)
        500221.07   3731034.35      106.67847  (15101118)               500271.07
3731034.35      104.48141  (15101717)
        500321.07   3731034.35      100.81399  (15101717)               500371.07
3731034.35       96.92947  (11090619)
        500421.07   3731034.35       93.61830  (16081320)               500471.07
3731034.35       90.40710  (16081320)
        500521.07   3731034.35      112.21806  (11092019)               500571.07
3731034.35      108.70076  (15092318)
        500621.07   3731034.35      119.23914  (16102117)               500671.07
3731034.35      117.40377  (16102117)
        498221.07   3731084.35       76.26416  (11012517)               498271.07
3731084.35       80.70257  (11012517)
        498321.07   3731084.35       84.08620  (11012517)               498371.07
3731084.35       86.10205  (11012517)
        498421.07   3731084.35       86.78718  (11012517)               498471.07
3731084.35       89.99810  (14100721)
        498521.07   3731084.35       94.52760  (14100721)               498571.07
3731084.35       98.44327  (11081419)
        498621.07   3731084.35      102.06010  (14100219)               498671.07
3731084.35      105.64906  (14100219)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
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                             *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL   ***
                                 INCLUDING SOURCE(S):   L0005046   , L0005047 , L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055 , L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063 , L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071 , L0005072   , L0005073   , . . .   ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                              ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

3731084.35 136.25511 (16072419)
499921.07 3731084.35 133.14851 (11101717) 499971.07
3731084.35 130.97016 (14012917)
500021.07 3731084.35 126.38462 (14101817) 500071.07
3731084.35 122.37337 (10071619)
500121.07 3731084.35 120.20139 (10071619) 500171.07
3731084.35 114.54012 (10071619)
500221.07 3731084.35 111.68632 (15101717) 500271.07
3731084.35 108.15695 (15101717)
500321.07 3731084.35 102.62002 (11101517) 500371.07
3731084.35 99.24726 (16081320)
500421.07 3731084.35 97.10052 (16081320) 500471.07
3731084.35 93.69603 (11041818)
500521.07 3731084.35 112.20514 (15092318) 500571.07
3731084.35 109.88912 (15092518)
500621.07 3731084.35 120.86238 (16102117) 500671.07
3731084.35 117.06632 (16102117)
498221.07 3731134.35 77.46456 (15010617) 498271.07
3731134.35 80.95902 (11012517)
498321.07 3731134.35 85.99970 (11012517) 498371.07
3731134.35 89.88733 (11012517)
498421.07 3731134.35 92.48827 (11012517) 498471.07
3731134.35 93.21701 (11012517)
498521.07 3731134.35 96.94875 (14100721) 498571.07
3731134.35 102.01264 (11081419)
498621.07 3731134.35 106.00776 (11081419) 498671.07
3731134.35 110.56697 (14100219)
498721.07 3731134.35 113.79946 (14100219) 498771.07
3731134.35 118.87782 (16012617)
498821.07 3731134.35 122.24567 (16012617) 498871.07
3731134.35 125.57572 (11081920)
498921.07 3731134.35 127.97233 (10081521) 498971.07
3731134.35 139.68645 (10081521)
499021.07 3731134.35 146.28292 (10092619) 499071.07
3731134.35 148.87702 (15012317)
499121.07 3731134.35 155.29000 (14061319) 499171.07
3731134.35 158.03881 (16100719)
499221.07 3731134.35 156.39766 (14042920) 499271.07
3731134.35 158.00434 (11100319)
499321.07 3731134.35 163.96689 (11040518) 499371.07
3731134.35 164.80366 (11070219)
499421.07 3731134.35 168.43816 (11070219) 499471.07
3731134.35 159.83430 (11090621)
499521.07 3731134.35 159.39744 (11102417) 499571.07
3731134.35 156.03136 (10101407)
499621.07 3731134.35 151.33239 (10071320) 499671.07
3731134.35 153.44299 (16102717)
499721.07 3731134.35 158.14871 (15062919) 499771.07
3731134.35 153.51717 (15062919)
499821.07 3731134.35 139.56023 (16072419) 499871.07

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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        498421.07   3731184.35       96.48901  (11012517)              498471.07
3731184.35       99.49268  (11012517)
        498521.07   3731184.35      100.58802  (11012517)              498571.07
3731184.35      104.82666  (14100721)
        498621.07   3731184.35      110.35500  (11081419)              498671.07
3731184.35      114.65115  (11081419)
        498721.07   3731184.35      120.19309  (14100219)              498771.07
3731184.35      123.03690  (14100219)
        498821.07   3731184.35      129.92386  (16012617)              498871.07
3731184.35      131.91661  (16012617)
        498921.07   3731184.35      137.21284  (11081920)              498971.07
3731184.35      142.33169  (10081521)
        499021.07   3731184.35      148.01625  (10092619)              499071.07
3731184.35      152.64795  (10092619)
        499121.07   3731184.35      155.99185  (15012317)              499171.07
3731184.35      159.64201  (16100719)
        499221.07   3731184.35      161.42022  (14042920)              499271.07
3731184.35      162.96442  (11100319)
        499321.07   3731184.35      171.81450  (11040518)              499371.07
3731184.35      174.68920  (11070219)
        499421.07   3731184.35      180.41669  (11070219)              499471.07
3731184.35      174.48653  (11090621)
        499521.07   3731184.35      170.30539  (11102417)              499571.07
3731184.35      166.18704  (10101407)
        499621.07   3731184.35      161.55495  (16102717)              499671.07
3731184.35      161.95221  (16102717)
        499721.07   3731184.35      169.52215  (15062919)              499771.07
3731184.35      162.08143  (15061819)
        499821.07   3731184.35      151.01792  (16072419)              499871.07
3731184.35      144.94704  (11101717)
        499921.07   3731184.35      142.19059  (14012917)              499971.07
3731184.35      138.04932  (14101817)
        500021.07   3731184.35      137.82574  (10071619)              500071.07
3731184.35      134.88699  (10071619)
        500121.07   3731184.35      128.58210  (15101717)              500171.07
3731184.35      123.92762  (15101717)
        500221.07   3731184.35      119.00276  (11101517)              500271.07
3731184.35      113.85886  (16081320)
        500321.07   3731184.35      109.85090  (16081320)              500371.07
3731184.35      105.87151  (11041818)
        500421.07   3731184.35      103.35532  (14012517)              500471.07
3731184.35      100.68643  (14012517)
        500521.07   3731184.35      119.38249  (15092518)              500571.07
3731184.35      109.44469  (15090718)
        500621.07   3731184.35      117.81859  (11090420)              500671.07
3731184.35      115.63309  (15031518)
        498221.07   3731234.35       82.93599  (16111017)              498271.07
3731234.35       86.43998  (16111017)
        498321.07   3731234.35       88.96738  (15010617)              498371.07
3731234.35       92.07110  (11010316)
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        498421.07   3731234.35       98.20826  (11012517)                498471.07
3731234.35      103.77605  (11012517)
        498521.07   3731234.35      107.47412  (11012517)                498571.07
3731234.35      108.92278  (11012517)
        498621.07   3731234.35      113.62090  (14100721)                498671.07
3731234.35      120.04561  (11081419)
        498721.07   3731234.35      124.34173  (11081419)                498771.07
3731234.35      131.27228  (14100219)
        498821.07   3731234.35      135.51685  (16012617)                498871.07
3731234.35      142.07355  (16012617)
        498921.07   3731234.35      145.34139  (11081920)                498971.07
3731234.35      149.44513  (11081920)
        499021.07   3731234.35      157.27964  (10081521)                499071.07
3731234.35      164.40025  (10092619)
        499121.07   3731234.35      168.51824  (15012317)                499171.07
3731234.35      172.44402  (16100719)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 803
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                 L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                 L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                 L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        499221.07   3731234.35      174.23256  (11071520)                499271.07
3731234.35      176.43235  (11100319)
        499321.07   3731234.35      183.82501  (11040518)                499371.07
3731234.35      189.47937  (14012017)
        499421.07   3731234.35      198.22661  (11070219)                499471.07
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3731234.35      190.50376  (11090621)
        499521.07   3731234.35      183.60633  (11102417)              499571.07
3731234.35      179.87292  (10101407)
        499621.07   3731234.35      175.66116  (16102717)              499671.07
3731234.35      174.58092  (15062919)
        499721.07   3731234.35      181.03585  (15062919)              499771.07
3731234.35      172.84666  (16072419)
        499821.07   3731234.35      167.63304  (14103017)              499871.07
3731234.35      164.63809  (14012917)
        499921.07   3731234.35      150.78151  (14101817)              499971.07
3731234.35      143.87998  (10071619)
        500021.07   3731234.35      140.16012  (10071619)              500071.07
3731234.35      131.88091  (15101717)
        500121.07   3731234.35      135.73286  (15101717)              500171.07
3731234.35      129.39587  (11101517)
        500221.07   3731234.35      121.89596  (16081320)              500271.07
3731234.35      119.55941  (16081320)
        500321.07   3731234.35      115.58882  (11041818)              500371.07
3731234.35      112.30438  (14012517)
        500421.07   3731234.35      108.92535  (14012517)              500471.07
3731234.35      103.54793  (15090718)
        500521.07   3731234.35      101.04805  (15090718)              500571.07
3731234.35       95.99462  (15031518)
        500621.07   3731234.35       92.51919  (15031518)              500671.07
3731234.35       89.24077  (15031518)
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3731284.35       88.70721  (16111117)
        498321.07   3731284.35       92.66392  (16111017)              498371.07
3731284.35       95.91002  (16111017)
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3731284.35      105.58728  (11012517)
        498521.07   3731284.35      112.24142  (11012517)              498571.07
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        498621.07   3731284.35      118.25823  (11012517)              498671.07
3731284.35      124.01059  (14100721)
        498721.07   3731284.35      131.10553  (11081419)              498771.07
3731284.35      137.11971  (14100219)
        498821.07   3731284.35      143.82387  (14100219)              498871.07
3731284.35      151.68442  (16012617)
        498921.07   3731284.35      155.47924  (16012617)              498971.07
3731284.35      161.15921  (11081920)
        499021.07   3731284.35      167.46396  (10081521)              499071.07
3731284.35      175.62084  (10092619)
        499121.07   3731284.35      180.82262  (15012317)              499171.07
3731284.35      186.68087  (14061319)
        499221.07   3731284.35      189.06427  (11071520)              499271.07
3731284.35      189.96356  (11100319)
        499321.07   3731284.35      198.99200  (11040518)              499371.07
3731284.35      207.09816  (11040518)
        499421.07   3731284.35      215.18247  (11070219)              499471.07
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3731284.35      205.84250  (11102417)
        499521.07   3731284.35      200.82147  (11102417)                499571.07
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3731284.35      193.95674  (15062919)
        499721.07   3731284.35      192.31898  (15062919)                499771.07
3731284.35      186.85550  (16072419)
        499821.07   3731284.35      180.14586  (11101717)                499871.07
3731284.35      175.47498  (14012917)
        499921.07   3731284.35      168.53707  (14101817)                499971.07
3731284.35      165.01469  (10071619)
        500021.07   3731284.35      146.57877  (10071619)                500071.07
3731284.35      142.60376  (15101717)
        500121.07   3731284.35      140.73846  (15101717)                500171.07
3731284.35      133.87991  (11090619)
        500221.07   3731284.35      128.35556  (16081320)                500271.07
3731284.35      124.98008  (11041818)
        500321.07   3731284.35      120.26191  (14012517)                500371.07
3731284.35      117.73824  (14012517)
        500421.07   3731284.35      112.79873  (15090718)                500471.07
3731284.35      108.56558  (15090718)
        500521.07   3731284.35      102.92367  (15031518)                500571.07
3731284.35       99.34828  (15031518)
        500621.07   3731284.35       94.04407  (15031518)                500671.07
3731284.35       88.89270  (11111508)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 804
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF OTHER    IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498221.07   3731334.35       87.37103  (15031218)               498271.07
3731334.35       90.92502  (16111117)
        498321.07   3731334.35       95.32154  (16111117)               498371.07
3731334.35       99.38664  (16111017)
        498421.07   3731334.35      103.84157  (16111017)               498471.07
3731334.35      108.85963  (11010316)
        498521.07   3731334.35      114.70331  (11010316)               498571.07
3731334.35      121.68557  (11012517)
        498621.07   3731334.35      127.20732  (11012517)               498671.07
3731334.35      129.56284  (11012517)
        498721.07   3731334.35      135.90432  (14100721)               498771.07
3731334.35      144.62094  (11081419)
        498821.07   3731334.35      151.69898  (14100219)               498871.07
3731334.35      159.18316  (14100219)
        498921.07   3731334.35      167.68070  (16012617)               498971.07
3731334.35      171.26989  (11081920)
        499021.07   3731334.35      177.87522  (11081920)               499071.07
3731334.35      187.29531  (10081521)
        499121.07   3731334.35      196.29798  (10092619)               499171.07
3731334.35      201.28971  (15012317)
        499221.07   3731334.35      205.31827  (16100719)               499271.07
3731334.35      207.46228  (10092119)
        499321.07   3731334.35      212.55703  (11040518)               499371.07
3731334.35      226.95408  (11040518)
        499421.07   3731334.35      234.62759  (11070219)               499471.07
3731334.35      223.66704  (11102417)
        499521.07   3731334.35      221.13678  (11102417)               499571.07
3731334.35      217.13746  (10071320)
        499621.07   3731334.35      213.24968  (16102717)               499671.07
3731334.35      213.68944  (15062919)
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3731334.35      199.60487  (14103017)
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3731334.35      184.80831  (14101817)
        499921.07   3731334.35      181.38273  (10071619)               499971.07
3731334.35      173.06044  (10071619)
        500021.07   3731334.35      165.28414  (15101717)               500071.07
3731334.35      157.71134  (15101717)
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3731334.35      142.78832  (16081320)
        500221.07   3731334.35      137.03050  (11041818)               500271.07
3731334.35      131.14748  (14012517)
        500321.07   3731334.35      126.25569  (14012517)               500371.07
3731334.35      121.86741  (15090718)
        500421.07   3731334.35      117.00279  (15090718)               500471.07
3731334.35      112.36214  (15031518)
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3731334.35       90.69527  (11100617)
        498221.07   3731384.35       89.61192  (15090818)                498271.07
3731384.35       93.36260  (15031218)
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3731384.35      102.42624  (16111117)
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3731384.35      168.75285  (14100219)
        498921.07   3731384.35      175.31368  (16012617)                498971.07
3731384.35      185.91371  (16012617)
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3731384.35      201.38437  (10081521)
        499121.07   3731384.35      212.74202  (10092619)                499171.07
3731384.35      220.04579  (15012317)
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3731384.35      228.31193  (14042920)
        499321.07   3731384.35      233.37698  (11100319)                499371.07
3731384.35      251.27001  (11040518)
        499421.07   3731384.35      256.70565  (11070219)                499471.07
3731384.35      247.28101  (11102417)
        499521.07   3731384.35      239.52458  (10081821)                499571.07
3731384.35      232.36748  (10071320)
        499621.07   3731384.35      232.73957  (15062919)                499671.07
3731384.35      232.84150  (15062919)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 805
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
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                 L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
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3731384.35      216.07331  (11101717)
        499821.07   3731384.35      206.71999  (14012917)                499871.07
3731384.35      195.61589  (15102817)
        499921.07   3731384.35      191.16155  (10071619)                499971.07
3731384.35      181.35469  (15101717)
        500021.07   3731384.35      174.89105  (15101717)                500071.07
3731384.35      163.68571  (11090619)
        500121.07   3731384.35      156.45361  (16081320)                500171.07
3731384.35      149.38166  (11041818)
        500221.07   3731384.35      143.54859  (14012517)                500271.07
3731384.35      138.04994  (14012517)
        500321.07   3731384.35      131.39474  (15090718)                500371.07
3731384.35      125.91202  (15090718)
        500421.07   3731384.35      121.59822  (15031518)                500471.07
3731384.35      114.56381  (15031518)
        500521.07   3731384.35      106.85708  (11111508)                500571.07
3731384.35      101.70698  (11111508)
        500621.07   3731384.35      121.11057  (16021919)                500671.07
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        498621.07   3731434.35      140.99720  (11010316)                498671.07
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        498721.07   3731434.35      153.80990  (11012517)                498771.07
3731434.35      158.02381  (11012517)
        498821.07   3731434.35      167.30527  (14100721)                498871.07
3731434.35      178.03162  (11081419)
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3731434.35      198.69468  (16012617)
        499021.07   3731434.35      206.92531  (16012617)                499071.07
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3731434.35      252.40913  (11071520)
        499321.07   3731434.35      257.76349  (11100319)                499371.07
3731434.35      279.50644  (11040518)
        499421.07   3731434.35      284.22377  (11070219)                499471.07
3731434.35      270.73465  (11102417)
        499521.07   3731434.35      265.22812  (10101407)                499571.07
3731434.35      259.16502  (16102717)
        499621.07   3731434.35      255.43309  (15062919)                499671.07
3731434.35      250.27619  (15062919)
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3731434.35      231.81941  (14012917)
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3731434.35      213.95847  (10071619)
        499921.07   3731434.35      199.08331  (10071619)                499971.07
3731434.35      193.28642  (15101717)
        500021.07   3731434.35      180.90984  (11090619)                500071.07
3731434.35      173.54302  (16081320)
        500121.07   3731434.35      164.26462  (11041818)                500171.07
3731434.35      156.87079  (14012517)
        500221.07   3731434.35      148.88932  (14012517)                500271.07
3731434.35      144.15843  (15090718)
        500321.07   3731434.35      137.77684  (15031518)                500371.07
3731434.35      131.31999  (15031518)
        500421.07   3731434.35      138.07600  (15031518)                500471.07
3731434.35      130.21018  (16021919)
        500521.07   3731434.35      137.17804  (16021919)                500571.07
3731434.35      127.65460  (11100617)
        500621.07   3731434.35      120.21446  (15041619)                500671.07
3731434.35      112.38371  (15041619)
        498221.07   3731484.35       91.23255  (15030518)                498271.07
3731484.35       96.90938  (10021618)
        498321.07   3731484.35      102.54112  (10021618)                498371.07
3731484.35      108.40040  (15090818)
        498421.07   3731484.35      113.43776  (15090818)                498471.07
3731484.35      119.71668  (15031218)
        498521.07   3731484.35      126.33480  (16111117)                498571.07
3731484.35      133.13486  (16111017)
        498621.07   3731484.35      140.80273  (16111017)                498671.07
3731484.35      156.87598  (11010316)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 806
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0005046 , L0005047 , L0005048 , L0005049 , L0005050 , L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498721.07	3731484.35	163.08366	(11010316)	498771.07	3731484.35	170.53344	(11012517)
498821.07	3731484.35	176.41602	(11012517)	498871.07	3731484.35	187.55957	(14100721)
498921.07	3731484.35	200.05242	(11081419)	498971.07	3731484.35	213.12522	(14100219)
499021.07	3731484.35	225.51926	(16012617)	499071.07	3731484.35	235.04486	(11081920)
499121.07	3731484.35	248.64035	(10081521)	499171.07	3731484.35	265.83389	(10092619)
499221.07	3731484.35	275.53027	(15012317)	499271.07	3731484.35	280.93291	(16100719)
499321.07	3731484.35	288.60994	(11100319)	499371.07	3731484.35	312.77814	(11040518)
499421.07	3731484.35	317.54912	(11070219)	499471.07	3731484.35	307.27912	(11102417)
499521.07	3731484.35	294.93354	(10101407)	499571.07	3731484.35	287.81312	(16102717)
499621.07	3731484.35	281.57605	(15062919)	499671.07	3731484.35	269.42689	(16072419)
499721.07	3731484.35	263.29156	(11101717)	499771.07	3731484.35	251.75198	(14012917)
499821.07	3731484.35	240.73337	(10071619)	499871.07	3731484.35	228.29008	(10071619)
499921.07	3731484.35	216.99812	(15101717)	499971.07	3731484.35	203.34919	(11101517)
500021.07	3731484.35	192.19417	(16081320)	500071.07	3731484.35	182.80494	(11041818)

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        500121.07   3731484.35      174.52067  (14012517)              500171.07
3731484.35      165.52411  (15090718)
        500221.07   3731484.35      157.41307  (15090718)              500271.07
3731484.35      150.34554  (15031518)
        500321.07   3731484.35      141.61099  (15031518)              500371.07
3731484.35      130.98433  (11111508)
        500421.07   3731484.35      123.73810  (11111508)              500471.07
3731484.35      119.29300  (11100617)
        500521.07   3731484.35      132.26798  (11100617)              500571.07
3731484.35      133.92919  (15041619)
        500621.07   3731484.35      131.30535  (15041619)              500671.07
3731484.35      127.76164  (15041619)
        498221.07   3731534.35       96.15331  (15031418)              498271.07
3731534.35       99.36382  (10031618)
        498321.07   3731534.35      102.83777  (15030518)              498371.07
3731534.35      109.81187  (10021618)
        498421.07   3731534.35      116.62460  (15090818)              498471.07
3731534.35      123.74425  (15090818)
        498521.07   3731534.35      130.22744  (15031218)              498571.07
3731534.35      137.64266  (16111117)
        498621.07   3731534.35      146.51808  (16111117)              498671.07
3731534.35      155.75150  (16111017)
        498721.07   3731534.35      174.99888  (11010316)              498771.07
3731534.35      186.06634  (11010316)
        498821.07   3731534.35      191.41588  (11012517)              498871.07
3731534.35      198.66809  (11012517)
        498921.07   3731534.35      212.38656  (14100721)              498971.07
3731534.35      227.13322  (14100219)
        499021.07   3731534.35      241.22190  (14100219)              499071.07
3731534.35      258.86395  (16012617)
        499121.07   3731534.35      271.34066  (11081920)              499171.07
3731534.35      289.32702  (10092619)
        499221.07   3731534.35      306.72250  (15012317)              499271.07
3731534.35      318.59869  (16100719)
        499321.07   3731534.35      324.84783  (11100319)              499371.07
3731534.35      353.03244  (11040518)
        499421.07   3731534.35      360.49272  (11070219)              499471.07
3731534.35      348.96374  (11102417)
        499521.07   3731534.35      325.01152  (10101407)              499571.07
3731534.35      320.61142  (16102717)
        499621.07   3731534.35      308.74323  (15062919)              499671.07
3731534.35      299.06710  (16072419)
        499721.07   3731534.35      289.40067  (14012917)              499771.07
3731534.35      271.69243  (15102817)
        499821.07   3731534.35      260.26956  (10071619)              499871.07
3731534.35      244.93463  (15101717)
        499921.07   3731534.35      229.39846  (11101517)              499971.07
3731534.35      215.83378  (16081320)
        500021.07   3731534.35      204.15342  (11041818)              500071.07
3731534.35      193.45527  (14012517)
```

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        500221.07   3731534.35   164.56121 (15031518)   500271.07
3731534.35   152.96400 (15031518)
        500321.07   3731534.35   142.42235 (11111508)   500371.07
3731534.35   135.86246 (11100617)
        500421.07   3731534.35   129.09122 (11100617)   500471.07
3731534.35   144.11436 (15041619)
        500521.07   3731534.35   132.89355 (15041619)   500571.07
3731534.35   144.16612 (15041619)
        500621.07   3731534.35   122.73222 (15041619)   500671.07
3731534.35   134.19008 (15042919)
        498221.07   3731584.35   99.26234 (15031418)   498271.07
3731584.35   104.07057 (15031418)
        498321.07   3731584.35   108.53888 (15031418)   498371.07
3731584.35   112.49888 (10031618)
        498421.07   3731584.35   116.86856 (15030518)   498471.07
3731584.35   125.54332 (10021618)
        498521.07   3731584.35   134.13893 (15090818)   498571.07
3731584.35   142.77320 (15090818)
        498621.07   3731584.35   151.61478 (15031218)   498671.07

3731584.35 161.72063 (16111117)
498721.07 3731584.35 172.70285 (16111017) 498771.07
3731584.35 195.93091 (11010316)
498821.07 3731584.35 213.54523 (11010316) 498871.07
3731584.35 215.78434 (11012517)
498921.07 3731584.35 225.87065 (11012517) 498971.07
3731584.35 243.51781 (11081419)
499021.07 3731584.35 261.43947 (14100219) 499071.07
3731584.35 281.08700 (16012617)
499121.07 3731584.35 297.66843 (16012617) 499171.07
3731584.35 319.23508 (10081521)
499221.07 3731584.35 345.36392 (10092619) 499271.07
3731584.35 361.22383 (14061319)
499321.07 3731584.35 371.74333 (14042920) 499371.07
3731584.35 403.88801 (11040518)
499421.07 3731584.35 416.45405 (11070219) 499471.07
3731584.35 399.53632 (11102417)
499521.07 3731584.35 366.10159 (10071320) 499571.07
3731584.35 361.26011 (15062919)
499621.07 3731584.35 339.25686 (15061819) 499671.07
3731584.35 327.82314 (11101717)
499721.07 3731584.35 314.11892 (14101817) 499771.07
3731584.35 300.50939 (10071619)
499821.07 3731584.35 280.59174 (15101717) 499871.07
3731584.35 262.24250 (11101517)
499921.07 3731584.35 243.06512 (16081320) 499971.07
3731584.35 228.99724 (11041818)
500021.07 3731584.35 218.64347 (14012517) 500071.07
3731584.35 206.79418 (15090718)
500121.07 3731584.35 189.68457 (15031518) 500171.07
3731584.35 179.54350 (15031518)
500221.07 3731584.35 165.02666 (15031518) 500271.07
3731584.35 156.00056 (11100617)
500321.07 3731584.35 148.71508 (11100617) 500371.07
3731584.35 139.68422 (15041619)
500421.07 3731584.35 133.49179 (15041619) 500471.07
3731584.35 150.38711 (15041619)
500521.07 3731584.35 137.72305 (15041619) 500571.07
3731584.35 146.03908 (15042919)
500621.07 3731584.35 143.08410 (15042919) 500671.07
3731584.35 135.95603 (15042919)
498221.07 3731634.35 98.65322 (11062122) 498271.07
3731634.35 105.17480 (15031418)
498321.07 3731634.35 111.80417 (15031418) 498371.07
3731634.35 118.21072 (15031418)
498421.07 3731634.35 124.14932 (15031418) 498471.07
3731634.35 129.37131 (15031418)
498521.07 3731634.35 134.87868 (15030518) 498571.07
3731634.35 146.13381 (10021618)
498621.07 3731634.35 156.98408 (15090818) 498671.07

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                 L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                 L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                 L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499221.07   3731634.35   385.36187 (10092619)   499271.07
3731634.35   413.95634 (15012317)
        499321.07   3731634.35   432.06596 (11071520)   499371.07
3731634.35   470.48664 (11040518)
        499421.07   3731634.35   487.70510 (11070219)   499471.07
3731634.35   459.31682 (11102417)
        499521.07   3731634.35   429.43616 (16102717)   499571.07
3731634.35   408.52533 (15062919)
        499621.07   3731634.35   387.77931 (16072419)   499671.07
3731634.35   371.07043 (14012917)

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        499721.07   3731634.35      349.03803  (10071619)              499771.07
3731634.35      326.16277  (15101118)
        499821.07   3731634.35      304.43738  (15101717)              499871.07
3731634.35      281.58039  (16081320)
        499921.07   3731634.35      262.33844  (11041818)              499971.07
3731634.35      245.58870  (14012517)
        500021.07   3731634.35      230.89840  (15090718)              500071.07
3731634.35      216.39019  (15031518)
        500121.07   3731634.35      196.83657  (15031518)              500171.07
3731634.35      180.94149  (11111508)
        500221.07   3731634.35      172.14600  (11100617)              500271.07
3731634.35      161.40720  (11100617)
        500321.07   3731634.35      154.19619  (15041619)              500371.07
3731634.35      145.28944  (15041619)
        500421.07   3731634.35      159.04671  (15042919)              500471.07
3731634.35      130.27802  (15042919)
        500521.07   3731634.35      145.39679  (15042919)              500571.07
3731634.35      116.92456  (15042919)
        500621.07   3731634.35      138.30538  (14100418)              500671.07
3731634.35      119.22871  (14100418)
        498221.07   3731684.35      100.75020  (14100722)              498271.07
3731684.35      106.18135  (14100722)
        498321.07   3731684.35      111.69355  (14100722)              498371.07
3731684.35      118.79932  (15031418)
        498421.07   3731684.35      127.44071  (15031418)              498471.07
3731684.35      135.93570  (15031418)
        498521.07   3731684.35      143.95092  (15031418)              498571.07
3731684.35      151.49912  (15031418)
        498621.07   3731684.35      158.59904  (10021618)              498671.07
3731684.35      172.66485  (10021618)
        498721.07   3731684.35      186.97502  (15090818)              498771.07
3731684.35      201.24427  (15031218)
        498821.07   3731684.35      217.92407  (16111117)              498871.07
3731684.35      246.04130  (11010316)
        498921.07   3731684.35      287.99661  (11010316)              498971.07
3731684.35      298.30585  (11010316)
        499021.07   3731684.35      303.67887  (11012517)              499071.07
3731684.35      333.44392  (11081419)
        499121.07   3731684.35      365.58322  (14100219)              499171.07
3731684.35      397.22675  (16012617)
        499221.07   3731684.35      429.96708  (10081521)              499271.07
3731684.35      475.06428  (10092619)
        499321.07   3731684.35      514.21998  (16100719)              499371.07
3731684.35      564.18047  (11040518)
        499421.07   3731684.35      582.95871  (11070219)              499471.07
3731684.35      532.10693  (11102417)
        499521.07   3731684.35      493.06881  (16102717)              499571.07
3731684.35      469.18529  (15062919)
        499621.07   3731684.35      437.31829  (11101717)              499671.07
3731684.35      411.32740  (14101817)
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        499721.07   3731684.35      392.86964  (11090320)                499771.07
3731684.35      366.64797  (15101717)
        499821.07   3731684.35      333.79933  (16081320)                499871.07
3731684.35      306.72908  (14012517)
        499921.07   3731684.35      282.37318  (14012517)                499971.07
3731684.35      263.48658  (15090718)
        500021.07   3731684.35      243.61957  (15031518)                500071.07
3731684.35      218.45283  (15031518)
        500121.07   3731684.35      203.56736  (11100617)                500171.07
3731684.35      189.69274  (11100617)
        500221.07   3731684.35      179.27992  (15041619)                500271.07
3731684.35      196.24487  (15041619)
        500321.07   3731684.35      157.82205  (15042919)                500371.07
3731684.35      149.99669  (15042919)
        500421.07   3731684.35      141.24874  (15042919)                500471.07
3731684.35      131.97255  (15042919)
        500521.07   3731684.35      124.13900  (14100418)                500571.07
3731684.35      118.23516  (15111718)
        500621.07   3731684.35      138.97890  (15111718)                500671.07
3731684.35      131.07769  (15111718)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 809
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        498221.07   3731734.35      101.36714  (10011117)                498271.07
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3731734.35      107.09881  (10011117)
        498321.07   3731734.35      113.68293  (14100722)              498371.07
3731734.35      120.98052  (14100722)
        498421.07   3731734.35      128.33543  (14100722)              498471.07
3731734.35      135.67570  (11062122)
        498521.07   3731734.35      147.07942  (15031418)              498571.07
3731734.35      159.05793  (15031418)
        498621.07   3731734.35      170.02536  (15031418)              498671.07
3731734.35      180.02091  (15031418)
        498721.07   3731734.35      190.29907  (10021618)              498771.07
3731734.35      209.39736  (10021618)
        498821.07   3731734.35      229.14578  (15090818)              498871.07
3731734.35      249.58707  (15031218)
        498921.07   3731734.35      276.20560  (11010316)              498971.07
3731734.35      339.46492  (11010316)
        499021.07   3731734.35      363.68651  (11010316)              499071.07
3731734.35      363.21151  (11012517)
        499121.07   3731734.35      402.81363  (11081419)              499171.07
3731734.35      442.14710  (14100219)
        499221.07   3731734.35      485.21881  (11081920)              499271.07
3731734.35      545.44240  (10092619)
        499321.07   3731734.35      612.60932  (14061319)              499371.07
3731734.35      712.36535  (11100319)
        499421.07   3731734.35      725.57738  (11070219)              499471.07
3731734.35      620.81062  (11102417)
        499521.07   3731734.35      580.79347  (15062919)              499571.07
3731734.35      533.66507  (16072419)
        499621.07   3731734.35      502.24155  (14012917)              499671.07
3731734.35      475.51035  (11090320)
        499721.07   3731734.35      448.42557  (15101717)              499771.07
3731734.35      404.19593  (16081320)
        499821.07   3731734.35      366.48156  (14012517)              499871.07
3731734.35      336.14951  (15090718)
        499921.07   3731734.35      308.05152  (15031518)              499971.07
3731734.35      275.62238  (15031518)
        500021.07   3731734.35      245.81850  (11100617)              500071.07
3731734.35      227.99544  (11100617)
        500121.07   3731734.35      212.62295  (15041619)              500171.07
3731734.35      198.29648  (15041619)
        500221.07   3731734.35      186.22422  (15042919)              500271.07
3731734.35      175.30702  (15042919)
        500321.07   3731734.35      163.61274  (15042919)              500371.07
3731734.35      152.62137  (14100418)
        500421.07   3731734.35      142.42685  (15111718)              500471.07
3731734.35      134.78165  (15111718)
        500521.07   3731734.35      146.14598  (15111718)              500571.07
3731734.35      140.70234  (15111718)
        500621.07   3731734.35      128.67924  (15121117)              500671.07
3731734.35      129.76921  (15121117)
        498221.07   3731784.35       99.46123  (10011117)              498271.07
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3731784.35      106.51235  (10011117)
        498321.07   3731784.35      113.93134  (10011117)                498371.07
3731784.35      121.87727  (10011117)
        498421.07   3731784.35      129.79355  (10011117)                498471.07
3731784.35      138.78640  (14100722)
        498521.07   3731784.35      149.20485  (14100722)                498571.07
3731784.35      160.13025  (14100722)
        498621.07   3731784.35      172.09257  (15031418)                498671.07
3731784.35      188.11533  (15031418)
        498721.07   3731784.35      204.85318  (15031418)                498771.07
3731784.35      219.75672  (15031418)
        498821.07   3731784.35      234.46413  (10021618)                498871.07
3731784.35      261.96313  (15090818)
        498921.07   3731784.35      288.21305  (15031218)                498971.07
3731784.35      320.13895  (16111117)
        499021.07   3731784.35      404.02909  (11010316)                499071.07
3731784.35      453.16865  (11010316)
        499121.07   3731784.35      443.80602  (11012517)                499171.07
3731784.35      497.51727  (11081419)
        499221.07   3731784.35      560.73970  (16012617)                499271.07
3731784.35      625.16917  (10081521)
        499321.07   3731784.35      723.32824  (15012317)                499371.07
3731784.35      908.10211  (14042920)
        499421.07   3731784.35      880.73468  (11070219)                499471.07
3731784.35      743.84286  (10101407)
        499521.07   3731784.35      696.03531  (15062919)                499571.07
3731784.35      631.80723  (11101717)
        499621.07   3731784.35      580.70679  (11090320)                499671.07
3731784.35      572.53681  (15101118)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                   PAGE 810
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499721.07	3731784.35	503.91782	(16081320)	499771.07	3731784.35	446.94850	(15092318)
499821.07	3731784.35	405.90021	(15090718)	499871.07	3731784.35	364.54336	(15031518)
499921.07	3731784.35	315.67542	(15031518)	499971.07	3731784.35	283.31926	(11100617)
500021.07	3731784.35	259.05218	(15041619)	500071.07	3731784.35	237.19920	(15041619)
500121.07	3731784.35	221.32100	(15042919)	500171.07	3731784.35	207.34537	(15042919)
500221.07	3731784.35	192.48679	(15042919)	500271.07	3731784.35	176.98763	(14100418)
500321.07	3731784.35	166.43543	(15111718)	500371.07	3731784.35	154.99498	(15111718)
500421.07	3731784.35	144.58905	(15111718)	500471.07	3731784.35	134.35639	(15121117)
500521.07	3731784.35	126.08041	(15012407)	500571.07	3731784.35	120.15927	(15012407)
500621.07	3731784.35	131.51347	(15012407)	500671.07	3731784.35	138.52941	(15012407)
498221.07	3731834.35	102.17584	(10110218)	498271.07	3731834.35	106.60865	(10110218)
498321.07	3731834.35	111.41091	(10031902)	498371.07	3731834.35	118.25842	(10011117)
498421.07	3731834.35	128.12562	(10011117)	498471.07	3731834.35	138.71002	(10011117)
498521.07	3731834.35	150.06674	(10011117)	498571.07	3731834.35	162.41541	(10011117)
498621.07	3731834.35	175.49032	(14100722)	498671.07	3731834.35	190.87135	(14100722)
498721.07	3731834.35	207.16194	(14100722)	498771.07	3731834.35	228.98013	(15031418)
498821.07	3731834.35	253.30591	(15031418)	498871.07	3731834.35	277.08800	(15031418)
498921.07	3731834.35	299.75986	(10021618)	498971.07	3731834.35	340.55347	(15090818)
499021.07	3731834.35	381.30958	(15031218)	499071.07	3731834.35	486.08117	(11010316)
499121.07	3731834.35	580.30373	(11010316)	499171.07	3731834.35	558.99485	(11010316)
499221.07	3731834.35	643.53680	(14100219)	499271.07	3731834.35	735.14674	(16012617)

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        499321.07   3731834.35      872.68466  (10092619)                499371.07
3731834.35     1092.49718  (14042920)
        499421.07   3731834.35     1067.20486  (11070219)                499471.07
3731834.35      913.57653  (10071320)
        499521.07   3731834.35      822.80961  (15062919)                499571.07
3731834.35      753.90164  (14012917)
        499621.07   3731834.35      737.81974  (15062120)                499671.07
3731834.35      658.81103  (11090619)
        499721.07   3731834.35      578.35133  (15092518)                499771.07
3731834.35      508.24000  (15031518)
        499821.07   3731834.35      442.46480  (15031518)                499871.07
3731834.35      364.15336  (15031518)
        499921.07   3731834.35      327.33860  (15041619)                499971.07
3731834.35      297.37039  (15041619)
        500021.07   3731834.35      272.84702  (15042919)                500071.07
3731834.35      249.80161  (15042919)
        500121.07   3731834.35      228.40845  (14100418)                500171.07
3731834.35      210.61224  (15111718)
        500221.07   3731834.35      195.86856  (15111718)                500271.07
3731834.35      180.07000  (15111718)
        500321.07   3731834.35      166.63272  (15121117)                500371.07
3731834.35      156.20313  (15012407)
        500421.07   3731834.35      147.36559  (15012407)                500471.07
3731834.35      159.35210  (15012407)
        500521.07   3731834.35      152.93159  (15012407)                500571.07
3731834.35      148.55342  (15012407)
        500621.07   3731834.35      145.77562  (15012407)                500671.07
3731834.35      145.31896  (15100118)
        498221.07   3731884.35      107.10304  (10110218)                498271.07
3731884.35      112.92515  (10110218)
        498321.07   3731884.35      119.13534  (10110218)                498371.07
3731884.35      125.78078  (10110218)
        498421.07   3731884.35      132.80658  (10110218)                498471.07
3731884.35      140.26405  (10110218)
        498521.07   3731884.35      148.11877  (10110218)                498571.07
3731884.35      158.67968  (10011117)
        498621.07   3731884.35      174.58040  (10011117)                498671.07
3731884.35      191.85839  (10011117)
↑ *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***         05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***         10:02:02

                                   PAGE 811
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
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                 L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                 L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                 L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        498721.07   3731884.35      211.41335  (10011117)               498771.07
3731884.35      232.27555  (14100722)
        498821.07   3731884.35      257.75414  (14100722)               498871.07
3731884.35      286.21798  (15031418)
        498921.07   3731884.35      324.69204  (15031418)               498971.07
3731884.35      363.59012  (15031418)
        499021.07   3731884.35      401.51773  (10021618)               499071.07
3731884.35      468.77610  (15090818)
        499121.07   3731884.35      591.07639  (11010316)               499171.07
3731884.35      771.03334  (11010316)
        499221.07   3731884.35      772.66367  (11010316)               499271.07
3731884.35      881.74922  (14100219)
        499321.07   3731884.35     1047.85307  (10081521)               499371.07
3731884.35     1336.93980  (16100719)
        499421.07   3731884.35     1323.68814  (11070219)               499471.07
3731884.35     1158.31497  (16102717)
        499521.07   3731884.35     1040.06266  (16072419)               499571.07
3731884.35      988.47823  (10020417)
        499621.07   3731884.35      898.00810  (10020417)               499671.07
3731884.35      777.08802  (16050618)
        499721.07   3731884.35      656.29058  (15031518)               499771.07
3731884.35      535.43758  (15031518)
        499821.07   3731884.35      433.76307  (11100617)               499871.07
3731884.35      384.27115  (15041619)
        499921.07   3731884.35      347.67817  (15042919)               499971.07
3731884.35      312.11431  (15042919)
        500021.07   3731884.35      279.91425  (15111718)               500071.07
3731884.35      255.15721  (15111718)
        500121.07   3731884.35      232.82522  (15111718)               500171.07
3731884.35      213.29657  (15121117)
        500221.07   3731884.35      198.48437  (15012407)               500271.07
3731884.35      184.33307  (15012407)
        500321.07   3731884.35      171.91597  (15012407)               500371.07
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3731884.35      159.60419  (15012407)
        500421.07   3731884.35      148.44721  (15012407)                500471.07
3731884.35      158.08727  (15012407)
        500521.07   3731884.35      161.63741  (15100118)                500571.07
3731884.35      148.81088  (11100518)
        500621.07   3731884.35      157.58370  (15100118)                500671.07
3731884.35      152.66603  (11100518)
        498221.07   3731934.35      106.96300  (10110218)                498271.07
3731934.35      113.71704  (10110218)
        498321.07   3731934.35      121.07557  (10110218)                498371.07
3731934.35      129.13029  (10110218)
        498421.07   3731934.35      137.99471  (10110218)                498471.07
3731934.35      147.63948  (10110218)
        498521.07   3731934.35      158.21110  (10110218)                498571.07
3731934.35      170.16716  (10110218)
        498621.07   3731934.35      182.03330  (10110218)                498671.07
3731934.35      196.09828  (10110218)
        498721.07   3731934.35      211.99373  (10110218)                498771.07
3731934.35      228.90748  (10011117)
        498821.07   3731934.35      258.43349  (10011117)                498871.07
3731934.35      291.83934  (10011117)
        498921.07   3731934.35      329.68087  (14100722)                498971.07
3731934.35      377.13635  (14100722)
        499021.07   3731934.35      435.25688  (15031418)                499071.07
3731934.35      507.24584  (15031418)
        499121.07   3731934.35      585.71431  (15090818)                499171.07
3731934.35      722.50844  (11010316)
        499221.07   3731934.35     1080.03116  (11010316)                499271.07
3731934.35     1159.79261  (11010316)
        499321.07   3731934.35     1328.62380  (16012617)                499371.07
3731934.35     1756.60272  (14080807)
        499421.07   3731934.35     1740.96006  (11070219)                499471.07
3731934.35     1734.80847  (14090307)
        499521.07   3731934.35     1379.78913  (14101817)                499571.07
3731934.35     1449.78358  (10020417)
        499621.07   3731934.35     1149.88797  (16050618)                499671.07
3731934.35      869.20732  (15031518)
        499721.07   3731934.35      643.41615  (15031518)                499771.07
3731934.35      540.41759  (15042919)
        499821.07   3731934.35      473.28795  (15042919)                499871.07
3731934.35      410.13051  (14100418)
        499921.07   3731934.35      361.80230  (15111718)                499971.07
3731934.35      320.51466  (15111718)
        500021.07   3731934.35      287.18555  (15012407)                500071.07
3731934.35      261.58128  (15012407)
        500121.07   3731934.35      239.09173  (15012407)                500171.07
3731934.35      221.01856  (15012407)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***       05/08/20
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005046 , L0005047 , L0005048 , L0005049 , L0005050 ,
L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 , L0005057 , L0005058 ,
L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 , L0005065 , L0005066 ,
L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
500221.07	3731934.35	199.79784	(15012407)	500271.07	3731934.35	182.25793	(11100518)
500321.07	3731934.35	171.60164	(11100518)	500371.07	3731934.35	161.00505	(11100518)
500421.07	3731934.35	151.24354	(11100518)	500471.07	3731934.35	142.46379	(11100518)
500521.07	3731934.35	152.42481	(11100518)	500571.07	3731934.35	146.49575	(11100518)
500621.07	3731934.35	142.98060	(11100518)	500671.07	3731934.35	142.58526	(11100518)
498221.07	3731984.35	101.57026	(15072919)	498271.07	3731984.35	108.52121	(10110218)
498321.07	3731984.35	116.26321	(10110218)	498371.07	3731984.35	124.87772	(10110218)
498421.07	3731984.35	134.45147	(10110218)	498471.07	3731984.35	145.19542	(10110218)
498521.07	3731984.35	157.21844	(10110218)	498571.07	3731984.35	171.04134	(10110218)
498621.07	3731984.35	186.55225	(10110218)	498671.07	3731984.35	203.93224	(10110218)
498721.07	3731984.35	224.34812	(10110218)	498771.07	3731984.35	246.68898	(10110218)
498821.07	3731984.35	272.39705	(10110218)	498871.07	3731984.35	302.22750	(10110218)

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        498921.07   3731984.35      336.52686  (10110218)              498971.07
3731984.35      375.41446  (10110218)
        499021.07   3731984.35      444.98947  (10011117)              499071.07
3731984.35      528.49931  (14100722)
        499121.07   3731984.35      635.06213  (14100722)              499171.07
3731984.35      791.96807  (15031418)
        499221.07   3731984.35      990.82675  (15090818)              499271.07
3731984.35     1644.65087  (11010316)
        499321.07   3731984.35     2009.90446  (11010316)              499371.07
3731984.35     2442.17540  (15051418)
        499421.07   3731984.35     2518.35349  (11070219)              499471.07
3731984.35     2622.58794  (14090307)
        499521.07   3731984.35     2726.34041  (10020417)              499571.07
3731984.35     1799.04950  (16050618)
        499621.07   3731984.35     1145.68564  (15031518)              499671.07
3731984.35      854.25348  (15042919)
        499721.07   3731984.35      690.09303  (15042919)              499771.07
3731984.35      574.17121  (15111718)
        499821.07   3731984.35      485.00212  (15111718)              499871.07
3731984.35      425.38541  (15012407)
        499921.07   3731984.35      375.01620  (15012407)              499971.07
3731984.35      330.57345  (15012407)
        500021.07   3731984.35      292.32710  (11100518)              500071.07
3731984.35      266.60747  (11100518)
        500121.07   3731984.35      243.50589  (11100518)              500171.07
3731984.35      223.88592  (11100518)
        500221.07   3731984.35      206.66522  (11100518)              500271.07
3731984.35      190.37385  (11100518)
        500321.07   3731984.35      176.31632  (11100518)              500371.07
3731984.35      163.87355  (11100518)
        500421.07   3731984.35      153.46886  (11062522)              500471.07
3731984.35      144.57041  (11062522)
        500521.07   3731984.35      135.81088  (11062522)              500571.07
3731984.35      151.74535  (11062522)
        500621.07   3731984.35      151.44560  (11062522)              500671.07
3731984.35      151.62331  (11062522)
        498221.07   3732034.35      104.93407  (11051403)              498271.07
3732034.35      111.08471  (11051403)
        498321.07   3732034.35      117.88401  (11051403)              498371.07
3732034.35      125.45486  (11051403)
        498421.07   3732034.35      133.85324  (11051403)              498471.07
3732034.35      143.24533  (11051403)
        498521.07   3732034.35      153.74727  (11051403)              498571.07
3732034.35      165.81338  (11051403)
        498621.07   3732034.35      179.50960  (11051403)              498671.07
3732034.35      194.75157  (11051403)
        498721.07   3732034.35      213.11584  (10110218)              498771.07
3732034.35      238.18978  (10110218)
        498821.07   3732034.35      267.69211  (10110218)              498871.07
3732034.35      303.18232  (10110218)
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                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0005046   , L0005047 , L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055 , L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063 , L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071 , L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        499221.07   3732034.35   1082.40226 (14100722)   499271.07   3732034.35   1520.38426 (15031418)
        499321.07   3732034.35   3001.63716 (11010316)   499371.07   3732034.35   5029.93697 (11010316)
        499521.07   3732034.35   3098.15911 (16050618)   499571.07   3732034.35   1643.21273 (11091107)
        499721.07   3732034.35   722.76172 (15012407)   499771.07   3732034.35   601.66889 (11100518)
        499821.07   3732034.35   515.63451 (11100518)   499871.07   3732034.35   448.70530 (11100518)
        499921.07   3732034.35   395.35088 (11100518)   499971.07   3732034.35   348.31164 (11062522)
        500021.07   3732034.35   311.71834 (11062522)   500071.07   3732034.35   281.18873 (11062522)
        500121.07   3732034.35   255.13155 (11062522)   500171.07

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3732034.35      232.87445  (11062522)
        500221.07   3732034.35      213.44523  (11062522)                500271.07
3732034.35      196.90853  (11062522)
        500321.07   3732034.35      181.02357  (11062522)                500371.07
3732034.35      168.26969  (11062522)
        500421.07   3732034.35      156.72422  (11062522)                500471.07
3732034.35      146.47463  (11062522)
        500521.07   3732034.35      137.25633  (11062522)                500571.07
3732034.35      129.35617  (11062522)
        500621.07   3732034.35      138.53770  (11062522)                500671.07
3732034.35      137.18000  (11062522)
        498221.07   3732084.35      104.04799  (11051403)                498271.07
3732084.35      110.35693  (11051403)
        498321.07   3732084.35      117.33679  (11051403)                498371.07
3732084.35      125.08921  (11051403)
        498421.07   3732084.35      133.75168  (11051403)                498471.07
3732084.35      143.48912  (11051403)
        498521.07   3732084.35      154.43231  (11051403)                498571.07
3732084.35      167.10580  (11051403)
        498621.07   3732084.35      181.07349  (11051403)                498671.07
3732084.35      198.06278  (11051403)
        498721.07   3732084.35      217.33581  (11051403)                498771.07
3732084.35      240.50574  (11051403)
        498821.07   3732084.35      267.91086  (11051403)                498871.07
3732084.35      300.81593  (11051403)
        498921.07   3732084.35      341.17586  (11051403)                498971.07
3732084.35      392.10554  (11051403)
        499021.07   3732084.35      460.50587  (11051403)                499071.07
3732084.35      548.33433  (11051403)
        499121.07   3732084.35      669.03090  (11051403)                499171.07
3732084.35      845.91469  (11051403)
        499221.07   3732084.35     1118.67815  (11051403)                499271.07
3732084.35     1622.18856  (10110218)
        499321.07   3732084.35     2784.32155  (16010616)                499371.07
3732084.35     7076.56033  (16010616)
        499521.07   3732084.35     3573.68661  (16082707)                499571.07
3732084.35     1972.78742  (16082707)
        499721.07   3732084.35      802.11422  (11062522)                499771.07
3732084.35      674.86939  (11062522)
        499821.07   3732084.35      566.72512  (11062522)                499871.07
3732084.35      486.46467  (11062522)
        499921.07   3732084.35      415.52306  (11062522)                499971.07
3732084.35      359.73193  (11062522)
        500021.07   3732084.35      317.44191  (11062522)                500071.07
3732084.35      280.89685  (11062522)
        500121.07   3732084.35      253.11477  (11062522)                500171.07
3732084.35      228.89012  (11062522)
        500221.07   3732084.35      207.71275  (11062522)                500271.07
3732084.35      191.07950  (11062522)
        500321.07   3732084.35      175.69421  (11062522)                500371.07
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3732084.35      163.17660  (11062522)
        500421.07   3732084.35      151.38228  (11062522)                500471.07
3732084.35      141.04820  (11062522)
        500521.07   3732084.35      132.16830  (11062522)                500571.07
3732084.35      123.69738  (11062522)
        500621.07   3732084.35      150.71313  (14042604)                500671.07
3732084.35      135.04390  (11062522)
        498221.07   3732134.35      102.04765  (15012517)                498271.07
3732134.35      108.01198  (15012517)
        498321.07   3732134.35      114.62988  (15012517)                498371.07
3732134.35      121.97532  (15012517)
        498421.07   3732134.35      130.20959  (15012517)                498471.07
3732134.35      139.36373  (15012517)
        498521.07   3732134.35      149.60621  (15012517)                498571.07
3732134.35      161.48136  (15012517)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 814
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        498621.07   3732134.35      174.79259  (15012517)                498671.07
3732134.35      189.90905  (15012517)
        498721.07   3732134.35      207.62576  (15012517)                498771.07
3732134.35      228.63259  (15012517)
        498821.07   3732134.35      253.30867  (15012517)                498871.07
3732134.35      282.91475  (15012517)
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        498921.07   3732134.35      318.86680  (15012517)               498971.07
3732134.35      363.82487  (15012517)
        499021.07   3732134.35      423.55182  (11120524)               499071.07
3732134.35      504.67989  (11120524)
        499121.07   3732134.35      617.28026  (11120524)               499171.07
3732134.35      775.48040  (11120524)
        499221.07   3732134.35     1044.55235  (10120517)               499271.07
3732134.35     1538.74975  (10120517)
        499321.07   3732134.35     2467.97093  (14090218)               499371.07
3732134.35     7914.51524  (14090218)
        499521.07   3732134.35     3331.18583  (14041207)               499571.07
3732134.35     1994.35151  (14041207)
        499721.07   3732134.35     1471.59949  (11091107)               499771.07
3732134.35     1020.68798  (16082707)
        499821.07   3732134.35      646.70680  (14013117)               499871.07
3732134.35      508.33587  (14013117)
        499921.07   3732134.35      422.99732  (14013117)               499971.07
3732134.35      362.00618  (14013117)
        500021.07   3732134.35      316.38867  (14013117)               500071.07
3732134.35      279.19594  (14013117)
        500121.07   3732134.35      250.04465  (14013117)               500171.07
3732134.35      225.04049  (14013117)
        500221.07   3732134.35      203.52526  (14013117)               500271.07
3732134.35      186.30425  (14013117)
        500321.07   3732134.35      170.73259  (14013117)               500371.07
3732134.35      157.98209  (14013117)
        500421.07   3732134.35      146.06315  (14013117)               500471.07
3732134.35      135.62965  (14013117)
        500521.07   3732134.35      126.50216  (14013117)               500571.07
3732134.35      132.44443  (14013117)
        500621.07   3732134.35      135.79335  (15121924)               500671.07
3732134.35      128.02420  (15121924)
        498221.07   3732184.35       95.42712  (11120524)               498271.07
3732184.35      101.39562  (11120524)
        498321.07   3732184.35      107.95227  (11120524)               498371.07
3732184.35      115.20796  (11120524)
        498421.07   3732184.35      123.30419  (11120524)               498471.07
3732184.35      132.33555  (11120524)
        498521.07   3732184.35      142.42660  (11120524)               498571.07
3732184.35      153.91950  (11120524)
        498621.07   3732184.35      166.90156  (11120524)               498671.07
3732184.35      181.52808  (11120524)
        498721.07   3732184.35      198.20999  (11120524)               498771.07
3732184.35      217.83960  (11120524)
        498821.07   3732184.35      240.40721  (11120524)               498871.07
3732184.35      266.79463  (11120524)
        498921.07   3732184.35      305.85795  (10120517)               498971.07
3732184.35      360.23592  (10120517)
        499021.07   3732184.35      429.11169  (10120517)               499071.07
3732184.35      518.66851  (10120517)
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        499121.07   3732184.35      634.07968  (10120517)                499171.07
3732184.35      775.14494  (10120517)
        499221.07   3732184.35     1046.33815  (10092718)                499271.07
3732184.35     1579.36398  (14090218)
        499321.07   3732184.35     2544.96170  (14090218)                499371.07
3732184.35     3979.53921  (16010516)
        499421.07   3732184.35     4135.55153  (15090407)                499471.07
3732184.35     3930.14246  (16082607)
        499521.07   3732184.35     3217.76000  (16090507)                499571.07
3732184.35     1870.23211  (16090507)
        499621.07   3732184.35     1275.62088  (16040918)                499671.07
3732184.35     1019.52830  (16092818)
        499721.07   3732184.35      883.89703  (16092818)                499771.07
3732184.35      754.63341  (16092818)
        499821.07   3732184.35      624.88321  (16092818)                499871.07
3732184.35      492.17622  (16092818)
        499921.07   3732184.35      413.66521  (14013117)                499971.07
3732184.35      361.05735  (14013117)
        500021.07   3732184.35      319.33807  (14013117)                500071.07
3732184.35      287.89131  (14013117)
        500121.07   3732184.35      259.38721  (14013117)                500171.07
3732184.35      235.03253  (14013117)
        500221.07   3732184.35      214.41321  (14013117)                500271.07
3732184.35      197.14961  (14013117)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 815
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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3732234.35      221.51317  (14040119)
        500221.07   3732234.35      205.23226  (14013117)                500271.07
3732234.35      189.15973  (14013117)
        500321.07   3732234.35      177.55266  (14013117)                500371.07
3732234.35      166.02238  (14013117)
        500421.07   3732234.35      155.17550  (14013117)                500471.07
3732234.35      145.79377  (14013117)
        500521.07   3732234.35      137.44441  (14013117)                500571.07
3732234.35      129.32133  (14013117)
        500621.07   3732234.35      138.56805  (14013117)                500671.07
3732234.35      134.55525  (14013117)
        498221.07   3732284.35       91.48732  (11120524)                498271.07
3732284.35       95.93625  (11120524)
        498321.07   3732284.35      100.59579  (11120524)                498371.07
3732284.35      108.48734  (10120517)
        498421.07   3732284.35      117.77817  (10120517)                498471.07
3732284.35      129.56058  (10120517)
        498521.07   3732284.35      142.33820  (10120517)                498571.07
3732284.35      155.83818  (10120517)
        498621.07   3732284.35      171.60626  (10120517)                498671.07
3732284.35      188.71551  (10120517)
        498721.07   3732284.35      207.48463  (10120517)                498771.07
3732284.35      227.85212  (10120517)
        498821.07   3732284.35      250.30397  (10120517)                498871.07
3732284.35      274.51064  (10120517)
        498921.07   3732284.35      303.73696  (10092718)                498971.07
3732284.35      359.40279  (10092718)
        499021.07   3732284.35      422.67683  (10092718)                499071.07
3732284.35      485.22837  (10092718)
        499121.07   3732284.35      534.12528  (14090218)                499171.07
3732284.35      694.27668  (14090218)
        499221.07   3732284.35      785.43541  (16061019)                499271.07
3732284.35      951.20054  (16010516)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 816
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
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, L0005072   , L0005073   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499321.07	3732284.35	1281.94634	(16010516)	499371.07	3732284.35	1260.86774	(15071719)
499421.07	3732284.35	1331.66701	(15090407)	499471.07	3732284.35	1457.59215	(14113016)
499521.07	3732284.35	1232.56207	(16082607)	499571.07	3732284.35	1014.37204	(14041207)
499621.07	3732284.35	928.52333	(16090507)	499671.07	3732284.35	799.76942	(16090507)
499721.07	3732284.35	636.07998	(14041118)	499771.07	3732284.35	548.81703	(10042919)
499821.07	3732284.35	476.62498	(16031120)	499871.07	3732284.35	417.11059	(15110220)
499921.07	3732284.35	371.64703	(15110220)	499971.07	3732284.35	327.80744	(16092818)
500021.07	3732284.35	305.22041	(16092818)	500071.07	3732284.35	277.71157	(16092818)
500121.07	3732284.35	252.71044	(16092818)	500171.07	3732284.35	227.85495	(16092818)
500221.07	3732284.35	207.28936	(16092818)	500271.07	3732284.35	187.31301	(16092818)
500321.07	3732284.35	172.81942	(14040119)	500371.07	3732284.35	160.58490	(14040119)
500421.07	3732284.35	149.00978	(14040119)	500471.07	3732284.35	138.96618	(14040119)
500521.07	3732284.35	131.30202	(14013117)	500571.07	3732284.35	124.63360	(14013117)
500621.07	3732284.35	118.78073	(14013117)	500671.07	3732284.35	127.67061	(14013117)
498221.07	3732334.35	93.09540	(10120517)	498271.07	3732334.35	100.46542	(10120517)
498321.07	3732334.35	108.49681	(10120517)	498371.07	3732334.35	117.15475	(10120517)
498421.07	3732334.35	126.53323	(10120517)	498471.07	3732334.35	136.79053	(10120517)
498521.07	3732334.35	146.86517	(10120517)	498571.07	3732334.35	159.63609	(10120517)
498621.07	3732334.35	172.18912	(10120517)	498671.07	3732334.35	185.05635	(10120517)

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        498721.07   3732334.35      198.02568  (10120517)                498771.07
3732334.35      210.35029  (10120517)
        498821.07   3732334.35      240.88385  (10092718)                498871.07
3732334.35      277.40226  (10092718)
        498921.07   3732334.35      313.80811  (10092718)                498971.07
3732334.35      349.30647  (10092718)
        499021.07   3732334.35      377.71154  (10092718)                499071.07
3732334.35      421.18187  (14090218)
        499121.07   3732334.35      497.88493  (14090218)                499171.07
3732334.35      579.45414  (16061019)
        499221.07   3732334.35      637.52904  (11040221)                499271.07
3732334.35      894.73160  (16010516)
        499321.07   3732334.35      852.92917  (10062119)                499371.07
3732334.35      951.83335  (16102217)
        499421.07   3732334.35      975.19122  (14090718)                499471.07
3732334.35     1084.35562  (14113016)
        499521.07   3732334.35      870.54350  (16091223)                499571.07
3732334.35      788.41521  (10090622)
        499621.07   3732334.35      708.38346  (11091320)                499671.07
3732334.35      650.15827  (14102417)
        499721.07   3732334.35      576.78332  (16090507)                499771.07
3732334.35      500.61599  (14041118)
        499821.07   3732334.35      439.18672  (14041118)                499871.07
3732334.35      388.75047  (16031120)
        499921.07   3732334.35      342.92963  (16031120)                499971.07
3732334.35      312.12073  (15110220)
        500021.07   3732334.35      283.56919  (15110220)                500071.07
3732334.35      255.92359  (15110220)
        500121.07   3732334.35      235.71956  (16092818)                500171.07
3732334.35      219.26371  (16092818)
        500221.07   3732334.35      204.93483  (16092818)                500271.07
3732334.35      189.69024  (16092818)
        500321.07   3732334.35      177.05542  (16092818)                500371.07
3732334.35      164.95730  (16092818)
        500421.07   3732334.35      152.34558  (16092818)                500471.07
3732334.35      140.44402  (16092818)
        500521.07   3732334.35      130.42128  (16092818)                500571.07
3732334.35      122.77367  (14040119)
        500621.07   3732334.35      137.85667  (14040119)                500671.07
3732334.35      131.29964  (14040119)
        498221.07   3732384.35       98.54221  (10120517)                498271.07
3732384.35      105.23376  (10120517)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 817
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0005046 , L0005047 , L0005048 , L0005049 , L0005050 ,
L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 , L0005057 , L0005058 ,
L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 , L0005065 , L0005066 ,
L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3732384.35	112.41627	(10120517)	498371.07	3732384.35	119.78693	(10120517)
498421.07	3732384.35	127.67286	(10120517)	498471.07	3732384.35	135.63492	(10120517)
498521.07	3732384.35	143.78796	(10120517)	498571.07	3732384.35	152.10180	(10120517)
498621.07	3732384.35	158.78458	(10120517)	498671.07	3732384.35	174.44493	(10092718)
498721.07	3732384.35	197.55489	(10092718)	498771.07	3732384.35	221.72036	(10092718)
498821.07	3732384.35	245.16626	(10092718)	498871.07	3732384.35	268.07932	(10092718)
498921.07	3732384.35	285.95326	(10092718)	498971.07	3732384.35	296.01006	(10092718)
499021.07	3732384.35	335.53537	(14090218)	499071.07	3732384.35	396.23962	(16061019)
499121.07	3732384.35	452.74470	(16061019)	499171.07	3732384.35	486.59323	(11040221)
499221.07	3732384.35	610.62247	(16010516)	499271.07	3732384.35	624.68701	(16010516)
499321.07	3732384.35	697.48802	(15071719)	499371.07	3732384.35	756.89849	(15091118)
499421.07	3732384.35	758.24447	(14090718)	499471.07	3732384.35	798.04201	(14113016)
499521.07	3732384.35	690.08077	(11040718)	499571.07	3732384.35	650.61061	(14013017)
499621.07	3732384.35	600.61001	(11070423)	499671.07	3732384.35	537.40043	(11091320)
499721.07	3732384.35	507.34667	(14102417)	499771.07			

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3732384.35      442.20762  (14102417)
        499821.07   3732384.35      398.40924  (14041118)                499871.07
3732384.35      367.44794  (14041118)
        499921.07   3732384.35      326.00781  (10042919)                499971.07
3732384.35      295.35717  (16031120)
        500021.07   3732384.35      263.91990  (16031120)                500071.07
3732384.35      245.60932  (15110220)
        500121.07   3732384.35      227.17591  (15110220)                500171.07
3732384.35      205.99695  (15110220)
        500221.07   3732384.35      189.31254  (10030718)                500271.07
3732384.35      178.25807  (16092818)
        500321.07   3732384.35      170.86650  (16092818)                500371.07
3732384.35      162.09339  (16092818)
        500421.07   3732384.35      152.57539  (16092818)                500471.07
3732384.35      143.49401  (16092818)
        500521.07   3732384.35      134.74278  (16092818)                500571.07
3732384.35      125.92186  (16092818)
        500621.07   3732384.35      135.22199  (16092818)                500671.07
3732384.35      130.05274  (16092818)
        498221.07   3732434.35       99.81365  (10120517)                498271.07
3732434.35      105.19098  (10120517)
        498321.07   3732434.35      110.68597  (10120517)                498371.07
3732434.35      116.26753  (10120517)
        498421.07   3732434.35      121.61234  (10120517)                498471.07
3732434.35      126.72435  (10120517)
        498521.07   3732434.35      133.62567  (10092718)                498571.07
3732434.35      149.17919  (10092718)
        498621.07   3732434.35      165.55191  (10092718)                498671.07
3732434.35      182.63595  (10092718)
        498721.07   3732434.35      198.83297  (10092718)                498771.07
3732434.35      214.09349  (10092718)
        498821.07   3732434.35      227.94169  (10092718)                498871.07
3732434.35      235.50819  (10092718)
        498921.07   3732434.35      237.61942  (11041718)                498971.07
3732434.35      280.29411  (16061019)
        499021.07   3732434.35      331.12919  (16061019)                499071.07
3732434.35      367.00290  (16061019)
        499121.07   3732434.35      389.14910  (11040221)                499171.07
3732434.35      433.65472  (10101623)
        499221.07   3732434.35      517.62364  (16010516)                499271.07
3732434.35      527.48110  (10062119)
        499321.07   3732434.35      581.32876  (15071719)                499371.07
3732434.35      621.74640  (15091118)
        499421.07   3732434.35      618.17802  (14090718)                499471.07
3732434.35      617.36543  (14113016)
        499521.07   3732434.35      570.62204  (16091221)                499571.07
3732434.35      537.27821  (16091223)
        499621.07   3732434.35      508.16912  (14013017)                499671.07
3732434.35      475.60858  (11070423)
        499721.07   3732434.35      433.79053  (15040418)                499771.07
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                  L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                  L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                  L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499821.07   3732434.35   373.75686 (14102417)   499871.07
3732434.35   328.71918 (14041118)
        499921.07   3732434.35   312.26959 (14041118)   499971.07
3732434.35   284.82329 (14041118)
        500021.07   3732434.35   255.51900 (10042919)   500071.07
3732434.35   233.79766 (16031120)
        500121.07   3732434.35   211.40190 (16031120)   500171.07
3732434.35   197.44160 (15110220)
        500221.07   3732434.35   187.15468 (15110220)   500271.07
3732434.35   174.65445 (15110220)
        500321.07   3732434.35   161.47799 (15110220)   500371.07
3732434.35   149.64481 (14042606)
        500421.07   3732434.35   143.32463 (16092818)   500471.07
3732434.35   137.60243 (16092818)
        500521.07   3732434.35   131.64907 (16092818)   500571.07
3732434.35   125.03612 (16092818)
        500621.07   3732434.35   137.43436 (16092818)   500671.07
3732434.35   133.07525 (16092818)
        498221.07   3732484.35   96.60566 (10120517)   498271.07
3732484.35   100.31296 (10120517)

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        498321.07   3732484.35      103.83733  (10120517)               498371.07
3732484.35      107.11770  (10120517)
        498421.07   3732484.35      117.34965  (10092718)               498471.07
3732484.35      129.19385  (10092718)
        498521.07   3732484.35      141.49770  (10092718)               498571.07
3732484.35      154.27977  (10092718)
        498621.07   3732484.35      166.42171  (10092718)               498671.07
3732484.35      177.52247  (10092718)
        498721.07   3732484.35      186.48845  (10092718)               498771.07
3732484.35      192.40025  (10092718)
        498821.07   3732484.35      194.48183  (11041718)               498871.07
3732484.35      204.09514  (16061019)
        498921.07   3732484.35      244.96477  (16061019)               498971.07
3732484.35      281.32954  (16061019)
        499021.07   3732484.35      305.80333  (16061019)               499071.07
3732484.35      319.93665  (11040221)
        499121.07   3732484.35      352.33598  (10101623)               499171.07
3732484.35      410.09078  (16010516)
        499221.07   3732484.35      411.59068  (15090218)               499271.07
3732484.35      452.87728  (10062119)
        499321.07   3732484.35      485.78874  (14041218)               499371.07
3732484.35      521.85467  (15091118)
        499421.07   3732484.35      516.23791  (14090718)               499471.07
3732484.35      514.68267  (14090718)
        499521.07   3732484.35      489.69892  (14113016)               499571.07
3732484.35      454.48706  (16091223)
        499621.07   3732484.35      438.29762  (14013017)               499671.07
3732484.35      405.64015  (10090622)
        499721.07   3732484.35      389.99175  (11091320)               499771.07
3732484.35      356.60780  (15040418)
        499821.07   3732484.35      345.15249  (14102417)               499871.07
3732484.35      314.94825  (14102417)
        499921.07   3732484.35      279.41369  (14041118)               499971.07
3732484.35      268.32457  (14041118)
        500021.07   3732484.35      250.23281  (14041118)               500071.07
3732484.35      225.01734  (14041118)
        500121.07   3732484.35      206.04564  (16031120)               500171.07
3732484.35      189.83762  (16031120)
        500221.07   3732484.35      175.13072  (16031120)               500271.07
3732484.35      166.78345  (15110220)
        500321.07   3732484.35      158.40813  (15110220)               500371.07
3732484.35      148.79733  (15110220)
        500421.07   3732484.35      139.09074  (15110220)               500471.07
3732484.35      129.39263  (10030718)
        500521.07   3732484.35      122.21681  (14042606)               500571.07
3732484.35      118.26626  (16092818)
        500621.07   3732484.35      136.51597  (16092818)               500671.07
3732484.35      138.42882  (16092818)
        498221.07   3732534.35       89.65062  (10120517)               498271.07
3732534.35       95.09950  (10092718)
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498321.07 3732534.35 104.01676 (10092718) 498371.07 3732534.35 113.40328 (10092718)
498421.07 3732534.35 123.06041 (10092718) 498471.07 3732534.35 132.63013 (10092718)
498521.07 3732534.35 141.83147 (10092718) 498571.07 3732534.35 150.13450 (10092718)
498621.07 3732534.35 156.86192 (10092718) 498671.07 3732534.35 161.40455 (10092718)
498721.07 3732534.35 163.31534 (10092718) 498771.07 3732534.35 165.62862 (14051819)
*** AERMOD - VERSION 19191 *** *** STETSON CORNER OPERATIONAL HRA
*** 05/08/20
*** AERMET - VERSION 16216 *** ***
*** 10:02:02

PAGE 819
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005046 , L0005047 , L0005048 , L0005049 , L0005050 ,
L0005051 , L0005052 , L0005053 , L0005054 , L0005055 , L0005056 , L0005057 , L0005058 ,
L0005059 , L0005060 , L0005061 , L0005062 , L0005063 , L0005064 , L0005065 , L0005066 ,
L0005067 , L0005068 , L0005069 , L0005070 , L0005071 , L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)
- - - -

3732534.35 440.54540 (15091118)
499421.07 3732534.35 432.51177 (14090718) 499471.07
3732534.35 439.59724 (14090718)
499521.07 3732534.35 420.26384 (14113016) 499571.07
3732534.35 395.13816 (15090418)
499621.07 3732534.35 378.48336 (16091223) 499671.07
3732534.35 362.17868 (14013017)
499721.07 3732534.35 343.40017 (11070423) 499771.07
3732534.35 321.07188 (11091320)
499821.07 3732534.35 304.04173 (15040418) 499871.07
3732534.35 294.83619 (14102417)
499921.07 3732534.35 273.51028 (14102417) 499971.07
3732534.35 241.52792 (14102417)
500021.07 3732534.35 231.94007 (14041118) 500071.07
3732534.35 220.51255 (14041118)
500121.07 3732534.35 201.81612 (14041118) 500171.07
3732534.35 182.73335 (10042919)
500221.07 3732534.35 171.53273 (16031120) 500271.07
3732534.35 161.43735 (16031120)
500321.07 3732534.35 148.74686 (16031120) 500371.07
3732534.35 141.46449 (15110220)
500421.07 3732534.35 135.44502 (15110220) 500471.07
3732534.35 128.75826 (15110220)
500521.07 3732534.35 122.49904 (15110220) 500571.07
3732534.35 131.05301 (10030718)
500621.07 3732534.35 133.51135 (14042606) 500671.07
3732534.35 132.98482 (14042606)
498221.07 3732584.35 93.07697 (10092718) 498271.07
3732584.35 100.58780 (10092718)
498321.07 3732584.35 108.24454 (10092718) 498371.07
3732584.35 115.78859 (10092718)
498421.07 3732584.35 122.95387 (10092718) 498471.07
3732584.35 129.32256 (10092718)
498521.07 3732584.35 134.50638 (10092718) 498571.07
3732584.35 138.14846 (10092718)
498621.07 3732584.35 139.82786 (10092718) 498671.07
3732584.35 141.17740 (11041718)
498721.07 3732584.35 146.34922 (14051819) 498771.07
3732584.35 168.32017 (16061019)
498821.07 3732584.35 192.18124 (16061019) 498871.07
3732584.35 212.52923 (16061019)
498921.07 3732584.35 225.16217 (16061019) 498971.07
3732584.35 233.19633 (11022608)
499021.07 3732584.35 249.94620 (10101623) 499071.07
3732584.35 265.73077 (10101623)
499121.07 3732584.35 287.13789 (16010516) 499171.07
3732584.35 303.60626 (10093023)
499221.07 3732584.35 331.78566 (10062119) 499271.07
3732584.35 355.56684 (15071719)
499321.07 3732584.35 367.71441 (16102217) 499371.07

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3732584.35      378.89322  (15091118)
        499421.07   3732584.35      373.45028  (14090718)                499471.07
3732584.35      383.13636  (14090718)
        499521.07   3732584.35      362.11542  (10100517)                499571.07
3732584.35      346.16638  (16091221)
        499621.07   3732584.35      333.41857  (16091223)                499671.07
3732584.35      319.92031  (14013017)
        499721.07   3732584.35      301.99199  (14013017)                499771.07
3732584.35      294.63215  (11070423)
        499821.07   3732584.35      271.68726  (11091320)                499871.07
3732584.35      260.45633  (15040418)
        499921.07   3732584.35      254.15089  (14102417)                499971.07
3732584.35      238.15662  (14102417)
        500021.07   3732584.35      213.45594  (14102417)                500071.07
3732584.35      202.38095  (14041118)
        500121.07   3732584.35      195.18418  (14041118)                500171.07
3732584.35      182.70034  (14041118)
        500221.07   3732584.35      167.51587  (14041118)                500271.07
3732584.35      155.50031  (10042919)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 820
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3732584.35      145.72830  (16031120)                500371.07
3732584.35      136.92348  (16031120)
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        500421.07   3732584.35      127.49615  (16031120)              500471.07
3732584.35      122.35141  (15110220)
        500521.07   3732584.35      118.34582  (15110220)              500571.07
3732584.35      113.60087  (15110220)
        500621.07   3732584.35      108.33757  (15110220)              500671.07
3732584.35      115.96018  (15110220)
        498221.07   3732634.35       96.23494  (10092718)              498271.07
3732634.35      102.23920  (10092718)
        498321.07   3732634.35      107.90686  (10092718)              498371.07
3732634.35      112.95104  (10092718)
        498421.07   3732634.35      117.16160  (10092718)              498471.07
3732634.35      120.14201  (10092718)
        498521.07   3732634.35      121.55946  (10092718)              498571.07
3732634.35      122.61837  (11041718)
        498621.07   3732634.35      125.01996  (14051819)              498671.07
3732634.35      133.69169  (16061019)
        498721.07   3732634.35      153.32927  (16061019)              498771.07
3732634.35      172.46380  (16061019)
        498821.07   3732634.35      187.83260  (16061019)              498871.07
3732634.35      197.35802  (16061019)
        498921.07   3732634.35      203.83247  (11022608)              498971.07
3732634.35      215.54659  (10101623)
        499021.07   3732634.35      232.53256  (10101623)              499071.07
3732634.35      244.79969  (10040920)
        499121.07   3732634.35      263.10936  (15090218)              499171.07
3732634.35      278.52428  (10093023)
        499221.07   3732634.35      294.30429  (15071719)              499271.07
3732634.35      312.86255  (15071719)
        499321.07   3732634.35      325.82594  (15091118)              499371.07
3732634.35      332.17762  (15090318)
        499421.07   3732634.35      327.00894  (14090718)              499471.07
3732634.35      337.81180  (14090718)
        499521.07   3732634.35      315.57588  (10100517)              499571.07
3732634.35      307.24291  (16091221)
        499621.07   3732634.35      295.13984  (15090418)              499671.07
3732634.35      285.88677  (11052220)
        499721.07   3732634.35      277.53701  (14013017)              499771.07
3732634.35      259.87139  (10090622)
        499821.07   3732634.35      252.81920  (11070423)              499871.07
3732634.35      233.64834  (11091320)
        499921.07   3732634.35      228.57904  (15040418)              499971.07
3732634.35      220.97335  (14102417)
        500021.07   3732634.35      206.16648  (14102417)              500071.07
3732634.35      188.59520  (14102417)
        500121.07   3732634.35      175.34580  (14041118)              500171.07
3732634.35      171.06539  (14041118)
        500221.07   3732634.35      165.43807  (14041118)              500271.07
3732634.35      155.01203  (14041118)
        500321.07   3732634.35      143.51149  (10042919)              500371.07
3732634.35      134.28780  (10042919)
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        500421.07   3732634.35      127.35213  (16031120)               500471.07
3732634.35      120.71010  (16031120)
        500521.07   3732634.35      112.51450  (16031120)               500571.07
3732634.35      107.84421  (15110220)
        500621.07   3732634.35      120.43551  (15110220)               500671.07
3732634.35      121.10526  (15110220)
        498221.07   3732684.35       95.84227  (10092718)               498271.07
3732684.35       99.66780  (10092718)
        498321.07   3732684.35      103.19525  (10092718)               498371.07
3732684.35      105.63743  (10092718)
        498421.07   3732684.35      107.01527  (10092718)               498471.07
3732684.35      107.84010  (11041718)
        498521.07   3732684.35      108.36104  (11041718)               498571.07
3732684.35      112.94295  (14051819)
        498621.07   3732684.35      124.07519  (16061019)               498671.07
3732684.35      140.58788  (16061019)
        498721.07   3732684.35      155.68904  (16061019)               498771.07
3732684.35      167.97882  (16061019)
        498821.07   3732684.35      175.03942  (16061019)               498871.07
3732684.35      180.45267  (11022608)
        498921.07   3732684.35      189.51417  (11040221)               498971.07
3732684.35      203.71331  (10101623)
        499021.07   3732684.35      211.60707  (10040920)               499071.07
3732684.35      227.51156  (15090218)
        499121.07   3732684.35      236.79637  (10093023)               499171.07
3732684.35      255.98859  (10062119)
        499221.07   3732684.35      271.38655  (15071719)               499271.07
3732684.35      278.67358  (14041218)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 821
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                  L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                  L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                  L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
499321.07	3732684.35	290.18355	(15091118)	499371.07	3732684.35	294.70131	(15090318)
499421.07	3732684.35	290.13555	(14090718)	499471.07	3732684.35	301.01091	(14090718)
499521.07	3732684.35	277.77905	(16112019)	499571.07	3732684.35	277.93239	(10100517)
499621.07	3732684.35	265.77971	(15090418)	499671.07	3732684.35	260.02929	(16091223)
499721.07	3732684.35	249.92783	(14013017)	499771.07	3732684.35	239.83544	(14013017)
499821.07	3732684.35	230.67311	(11070423)	499871.07	3732684.35	221.89188	(11091320)
499921.07	3732684.35	204.54077	(11091320)	499971.07	3732684.35	205.32124	(15040418)
500021.07	3732684.35	191.80135	(14102417)	500071.07	3732684.35	182.00513	(14102417)
500121.07	3732684.35	167.63464	(14102417)	500171.07	3732684.35	154.28172	(14041118)
500221.07	3732684.35	156.21386	(14041118)	500271.07	3732684.35	150.58019	(14041118)
500321.07	3732684.35	142.59725	(14041118)	500371.07	3732684.35	132.81434	(14041118)
500421.07	3732684.35	124.00721	(10042919)	500471.07	3732684.35	117.76741	(16031120)
500521.07	3732684.35	112.74927	(16031120)	500571.07	3732684.35	106.50102	(16031120)
500621.07	3732684.35	116.79338	(16031120)	500671.07	3732684.35	118.08785	(15110220)
498221.07	3732734.35	91.90945	(10092718)	498271.07	3732734.35	93.94589	(10092718)
498321.07	3732734.35	95.16381	(10092718)	498371.07	3732734.35	95.56191	(11041718)
498421.07	3732734.35	96.40823	(11041718)	498471.07	3732734.35	98.90659	(14051819)
498521.07	3732734.35	103.32588	(10071824)	498571.07	3732734.35	115.39237	(16061019)
498621.07	3732734.35	129.07950	(16061019)	498671.07	3732734.35	141.50112	(16061019)
498721.07	3732734.35	151.25184	(16061019)	498771.07	3732734.35	156.61600	(16061019)
498821.07	3732734.35	161.18052	(11022608)	498871.07	3732734.35	169.16210	(11040221)
498921.07	3732734.35	180.50737	(10101623)	498971.07			

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3732734.35      186.29227  (10101623)
        499021.07   3732734.35      197.75877  (10040920)                499071.07
3732734.35      210.05588  (15090218)
        499121.07   3732734.35      221.00905  (10093023)                499171.07
3732734.35      232.64550  (10062119)
        499221.07   3732734.35      247.32968  (15071719)                499271.07
3732734.35      253.32737  (16102217)
        499321.07   3732734.35      264.05352  (15091118)                499371.07
3732734.35      263.85597  (15090318)
        499421.07   3732734.35      258.33817  (14090718)                499471.07
3732734.35      270.17523  (14090718)
        499521.07   3732734.35      251.01875  (16112019)                499571.07
3732734.35      251.64309  (10100517)
        499621.07   3732734.35      239.79609  (16091221)                499671.07
3732734.35      234.88321  (16091223)
        499721.07   3732734.35      228.32894  (11052220)                499771.07
3732734.35      221.22203  (14013017)
        499821.07   3732734.35      212.87448  (10090622)                499871.07
3732734.35      205.38829  (11070423)
        499921.07   3732734.35      197.91945  (11091320)                499971.07
3732734.35      184.76153  (14032718)
        500021.07   3732734.35      177.79538  (15040418)                500071.07
3732734.35      171.47104  (14102417)
        500121.07   3732734.35      163.62087  (14102417)                500171.07
3732734.35      155.22497  (14102417)
        500221.07   3732734.35      144.38075  (11050821)                500271.07
3732734.35      141.13531  (14041118)
        500321.07   3732734.35      138.24417  (14041118)                500371.07
3732734.35      131.98987  (14041118)
        500421.07   3732734.35      123.18615  (14041118)                500471.07
3732734.35      115.03111  (10042919)
        500521.07   3732734.35      109.70355  (10042919)                500571.07
3732734.35      104.44457  (16031120)
        500621.07   3732734.35      117.11928  (16031120)                500671.07
3732734.35      110.80624  (16031120)
        498221.07   3732784.35       85.42895  (10092718)                498271.07
3732784.35       85.72281  (11041718)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 822
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
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, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        498321.07   3732784.35       86.52894  (11041718)                498371.07
3732784.35       87.33233  (14051819)
        498421.07   3732784.35       90.73480  (14051819)                498471.07
3732784.35       95.65239  (16061019)
        498521.07   3732784.35      107.57942  (16061019)                498571.07
3732784.35      119.15687  (16061019)
        498621.07   3732784.35      129.60921  (16061019)                498671.07
3732784.35      137.14209  (16061019)
        498721.07   3732784.35      141.21994  (16061019)                498771.07
3732784.35      145.26638  (11022608)
        498821.07   3732784.35      151.70078  (11040221)                498871.07
3732784.35      160.68933  (10101623)
        498921.07   3732784.35      167.80437  (10101623)                498971.07
3732784.35      175.83219  (10040920)
        499021.07   3732784.35      186.48589  (15090218)                499071.07
3732784.35      192.40157  (10093023)
        499121.07   3732784.35      205.86794  (10062119)                499171.07
3732784.35      214.25967  (15071719)
        499221.07   3732784.35      224.46831  (15071719)                499271.07
3732784.35      230.81890  (16102217)
        499321.07   3732784.35      239.41325  (15091118)                499371.07
3732784.35      237.99041  (15090318)
        499421.07   3732784.35      233.73412  (14090718)                499471.07
3732784.35      244.26015  (14090718)
        499521.07   3732784.35      227.20715  (14090718)                499571.07
3732784.35      228.22021  (10100517)
        499621.07   3732784.35      220.40287  (16091221)                499671.07
3732784.35      212.14421  (15090418)
        499721.07   3732784.35      209.31384  (16091223)                499771.07
3732784.35      204.64262  (14013017)
        499821.07   3732784.35      197.79552  (14013017)                499871.07
3732784.35      186.99158  (10090622)
        499921.07   3732784.35      185.08963  (11070423)                499971.07
3732784.35      174.70241  (11091320)
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        500021.07   3732784.35      167.39548  (14032718)               500071.07
3732784.35      159.94521  (15040418)
        500121.07   3732784.35      155.04054  (14102417)               500171.07
3732784.35      152.16715  (14102417)
        500221.07   3732784.35      145.31589  (14102417)               500271.07
3732784.35      132.70416  (11050821)
        500321.07   3732784.35      128.37713  (14041118)               500371.07
3732784.35      126.19055  (14041118)
        500421.07   3732784.35      120.96233  (14041118)               500471.07
3732784.35      115.48795  (14041118)
        500521.07   3732784.35      127.67654  (10042919)               500571.07
3732784.35      119.23476  (10042919)
        500621.07   3732784.35      112.12762  (16031120)               500671.07
3732784.35      109.64372  (16031120)
        498221.07   3732834.35       78.18956  (11041718)               498271.07
3732834.35       78.30719  (11041718)
        498321.07   3732834.35       80.99059  (14051819)               498371.07
3732834.35       83.61461  (10071824)
        498421.07   3732834.35       90.31706  (16061019)               498471.07
3732834.35      100.59759  (16061019)
        498521.07   3732834.35      110.30591  (16061019)               498571.07
3732834.35      118.87044  (16061019)
        498621.07   3732834.35      125.38446  (16061019)               498671.07
3732834.35      128.28415  (16061019)
        498721.07   3732834.35      131.82826  (11022608)               498771.07
3732834.35      137.38377  (11040221)
        498821.07   3732834.35      144.36760  (10101623)               498871.07
3732834.35      151.73183  (10101623)
        498921.07   3732834.35      156.63452  (10040920)               498971.07
3732834.35      165.34162  (15090218)
        499021.07   3732834.35      173.46445  (15090218)               499071.07
3732834.35      181.30226  (10093023)
        499121.07   3732834.35      190.87678  (10062119)               499171.07
3732834.35      200.45285  (15071719)
        499221.07   3732834.35      204.22964  (14041218)               499271.07
3732834.35      210.27553  (16102217)
        499321.07   3732834.35      217.89816  (15091118)               499371.07
3732834.35      215.92146  (15090318)
        499421.07   3732834.35      212.56677  (14090718)               499471.07
3732834.35      222.55517  (14090718)
        499521.07   3732834.35      209.79290  (14090718)               499571.07
3732834.35      207.29450  (10100517)
        499621.07   3732834.35      201.00718  (10100517)               499671.07
3732834.35      195.57824  (15090418)
        499721.07   3732834.35      193.84178  (16091223)               499771.07
3732834.35      185.23210  (11052220)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                 L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                 L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                 L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        499821.07   3732834.35   185.43917 (14013017)   499871.07
3732834.35   176.62058 (10090622)
        499921.07   3732834.35   172.45509 (11070423)   499971.07
3732834.35   164.69888 (11070423)
        500021.07   3732834.35   159.36731 (11091320)   500071.07
3732834.35   145.99622 (14032718)
        500121.07   3732834.35   147.69535 (15040418)   500171.07
3732834.35   143.72918 (14102417)
        500221.07   3732834.35   142.31534 (14102417)   500271.07
3732834.35   133.35352 (14102417)
        500321.07   3732834.35   122.74751 (11050821)   500371.07
3732834.35   116.33523 (14041118)
        500421.07   3732834.35   115.27573 (14041118)   500471.07
3732834.35   112.26964 (14041118)
        500521.07   3732834.35   107.85176 (14041118)   500571.07
3732834.35   120.80563 (10042919)
        500621.07   3732834.35   122.02422 (10042919)   500671.07
3732834.35   115.92870 (10042919)
        498221.07   3732884.35   72.61266 (14051819)   498271.07
3732884.35   75.00386 (14051819)
        498321.07   3732884.35   78.28749 (10071824)   498371.07
3732884.35   85.34912 (16061019)
        498421.07   3732884.35   94.32853 (16061019)   498471.07
3732884.35   102.60650 (16061019)
        498521.07   3732884.35   109.59119 (16061019)   498571.07

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3732884.35      114.82579  (16061019)
        498621.07   3732884.35      117.28127  (16061019)                498671.07
3732884.35      119.73068  (11022608)
        498721.07   3732884.35      124.99898  (11040221)                498771.07
3732884.35      130.40142  (10101623)
        498821.07   3732884.35      137.86251  (10101623)                498871.07
3732884.35      139.65264  (10040920)
        498921.07   3732884.35      148.37354  (10040920)                498971.07
3732884.35      156.81992  (15090218)
        499021.07   3732884.35      160.35239  (10093023)                499071.07
3732884.35      170.39259  (10062119)
        499121.07   3732884.35      175.38367  (10062119)                499171.07
3732884.35      186.36664  (15071719)
        499221.07   3732884.35      188.53477  (14041218)                499271.07
3732884.35      193.76631  (15091118)
        499321.07   3732884.35      199.54639  (15091118)                499371.07
3732884.35      197.10144  (15090318)
        499421.07   3732884.35      194.37692  (14090718)                499471.07
3732884.35      203.88450  (14090718)
        499521.07   3732884.35      194.14769  (14090718)                499571.07
3732884.35      188.80174  (10100517)
        499621.07   3732884.35      186.95161  (10100517)                499671.07
3732884.35      179.80871  (15090418)
        499721.07   3732884.35      177.03528  (14013019)                499771.07
3732884.35      171.18786  (16091223)
        499821.07   3732884.35      171.55187  (14013017)                499871.07
3732884.35      166.37229  (14013017)
        499921.07   3732884.35      159.01199  (10090622)                499971.07
3732884.35      156.77189  (11070423)
        500021.07   3732884.35      151.26074  (11091320)                500071.07
3732884.35      143.94862  (11091320)
        500121.07   3732884.35      138.30533  (15040418)                500171.07
3732884.35      138.41562  (15040418)
        500221.07   3732884.35      134.91988  (14102417)                500271.07
3732884.35      130.41236  (14102417)
        500321.07   3732884.35      123.34920  (14102417)                500371.07
3732884.35      113.78760  (14102417)
        500421.07   3732884.35      106.06410  (11050821)                500471.07
3732884.35      105.53306  (14041118)
        500521.07   3732884.35      103.73516  (14041118)                500571.07
3732884.35      114.17646  (14041118)
        500621.07   3732884.35      119.56961  (14041118)                500671.07
3732884.35      113.55271  (10042919)
        498221.07   3732934.35       69.62958  (14051819)                498271.07
3732934.35       73.47062  (10071824)
        498321.07   3732934.35       80.75948  (16061019)                498371.07
3732934.35       88.49655  (16061019)
        498421.07   3732934.35       95.61870  (16061019)                498471.07
3732934.35      101.60156  (16061019)
        498521.07   3732934.35      105.83103  (16061019)                498571.07
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3732934.35   107.78194 (16061019)
        498621.07   3732934.35   110.49981 (11022608)   498671.07
3732934.35   114.38754 (11040221)
        498721.07   3732934.35   118.13773 (10101623)   498771.07
3732934.35   125.49093 (10101623)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                 L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                 L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                 L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        498821.07   3732934.35   128.40677 (10101623)   498871.07
3732934.35   134.38853 (10040920)
        498921.07   3732934.35   141.17473 (15090218)   498971.07
3732934.35   146.20940 (15090218)
        499021.07   3732934.35   152.68556 (10093023)   499071.07
3732934.35   160.20521 (10062119)
        499121.07   3732934.35   165.73323 (15071719)   499171.07
3732934.35   172.46405 (15071719)
        499221.07   3732934.35   175.51410 (16102217)   499271.07
3732934.35   180.47579 (15091118)
        499321.07   3732934.35   183.09867 (15091118)   499371.07
3732934.35   180.89029 (15090318)
        499421.07   3732934.35   178.66270 (14090718)   499471.07
3732934.35   187.48806 (14090718)
        499521.07   3732934.35   180.16341 (14090718)   499571.07
3732934.35   172.31319 (10100517)

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        499621.07   3732934.35      173.63832  (10100517)              499671.07
3732934.35      167.78681  (16091221)
        499721.07   3732934.35      164.10961  (15090418)              499771.07
3732934.35      162.59013  (16091223)
        499821.07   3732934.35      157.83189  (11052220)              499871.07
3732934.35      153.08285  (14013017)
        499921.07   3732934.35      148.42994  (14013017)              499971.07
3732934.35      145.59730  (10090622)
        500021.07   3732934.35      143.89402  (11070423)              500071.07
3732934.35      138.90617  (11091320)
        500121.07   3732934.35      131.77148  (11091320)              500171.07
3732934.35      128.57776  (15040418)
        500221.07   3732934.35      127.49662  (15040418)              500271.07
3732934.35      124.44487  (14102417)
        500321.07   3732934.35      120.70701  (14102417)              500371.07
3732934.35      114.31989  (14102417)
        500421.07   3732934.35      106.01654  (14102417)              500471.07
3732934.35       99.58850  (11050821)
        500521.07   3732934.35       97.45156  (14041118)              500571.07
3732934.35       96.23005  (14041118)
        500621.07   3732934.35      108.64466  (14041118)              500671.07
3732934.35      103.02440  (14041118)
        498221.07   3732984.35       69.52902  (16061019)              498271.07
3732984.35       76.51374  (16061019)
        498321.07   3732984.35       83.26861  (16061019)              498371.07
3732984.35       89.39728  (16061019)
        498421.07   3732984.35       94.45428  (16061019)              498471.07
3732984.35       97.94756  (16061019)
        498521.07   3732984.35       99.45853  (16061019)              498571.07
3732984.35      102.02431  (11022608)
        498621.07   3732984.35      105.27383  (11040221)              498671.07
3732984.35      108.48008  (10030819)
        498721.07   3732984.35      114.79730  (10101623)              498771.07
3732984.35      118.23799  (10101623)
        498821.07   3732984.35      121.86582  (10040920)              498871.07
3732984.35      126.89810  (10040920)
        498921.07   3732984.35      133.65280  (15090218)              498971.07
3732984.35      136.05704  (10093023)
        499021.07   3732984.35      143.66908  (10062119)              499071.07
3732984.35      148.79727  (10062119)
        499121.07   3732984.35      156.20992  (15071719)              499171.07
3732984.35      158.66543  (15071719)
        499221.07   3732984.35      163.14530  (16102217)              499271.07
3732984.35      168.18879  (15091118)
        499321.07   3732984.35      168.46517  (15091118)              499371.07
3732984.35      166.66038  (15090318)
        499421.07   3732984.35      164.98147  (14090718)              499471.07
3732984.35      173.31172  (14090718)
        499521.07   3732984.35      167.78524  (14090718)              499571.07
3732984.35      158.92259  (16112019)
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        499621.07   3732984.35      161.33518  (10100517)                499671.07
3732984.35      156.44307  (16091221)
        499721.07   3732984.35      153.43272  (15090418)                499771.07
3732984.35      151.02980  (16091223)
        499821.07   3732984.35      147.81187  (11052220)                499871.07
3732984.35      145.50442  (14013017)
        499921.07   3732984.35      143.38659  (14013017)                499971.07
3732984.35      136.75160  (10090622)
        500021.07   3732984.35      135.11241  (11070423)                500071.07
3732984.35      132.46984  (11070423)
        500121.07   3732984.35      128.09714  (11091320)                500171.07
3732984.35      120.86567  (14032718)
        500221.07   3732984.35      118.82431  (15040418)                500271.07
3732984.35      118.47366  (15040418)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 825
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                 L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                 L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                 L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3732984.35      115.90611  (14102417)                500371.07
3732984.35      112.62076  (14102417)
        500421.07   3732984.35      106.47754  (14102417)                500471.07
3732984.35      111.84259  (11050821)
        500521.07   3732984.35       93.59449  (11050821)                500571.07
3732984.35      109.78417  (10030318)
        500621.07   3732984.35      113.11527  (10031907)                500671.07
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3732984.35   112.74159 (14041118)
        498221.07   3733034.35   72.60250 (16061019)   498271.07
3733034.35   78.51082 (16061019)
        498321.07   3733034.35   83.80889 (16061019)   498371.07
3733034.35   88.11814 (16061019)
        498421.07   3733034.35   91.03138 (16061019)   498471.07
3733034.35   92.19372 (16061019)
        498521.07   3733034.35   94.56091 (11022608)   498571.07
3733034.35   97.29987 (11040221)
        498621.07   3733034.35   100.28470 (11040221)   498671.07
3733034.35   105.48030 (10101623)
        498721.07   3733034.35   109.28074 (10101623)   498771.07
3733034.35   110.77266 (10040920)
        498821.07   3733034.35   116.63080 (10040920)   498871.07
3733034.35   122.18392 (15090218)
        498921.07   3733034.35   125.00579 (15090218)   498971.07
3733034.35   130.30411 (10093023)
        499021.07   3733034.35   136.41319 (10062119)   499071.07
3733034.35   138.61663 (15071719)
        499121.07   3733034.35   146.85150 (15071719)   499171.07
3733034.35   147.96336 (14041218)
        499221.07   3733034.35   151.96311 (16102217)   499271.07
3733034.35   156.86355 (15091118)
        499321.07   3733034.35   155.98242 (15090318)   499371.07
3733034.35   154.13160 (15090318)
        499421.07   3733034.35   153.00353 (14090718)   499471.07
3733034.35   160.82842 (14090718)
        499521.07   3733034.35   156.71328 (14090718)   499571.07
3733034.35   148.08788 (16112019)
        499621.07   3733034.35   149.96712 (10100517)   499671.07
3733034.35   145.83406 (10100517)
        499721.07   3733034.35   142.94215 (15090418)   499771.07
3733034.35   140.59643 (14013019)
        499821.07   3733034.35   139.31522 (16091223)   499871.07
3733034.35   135.21799 (11052220)
        499921.07   3733034.35   135.26228 (14013017)   499971.07
3733034.35   130.58281 (14013017)
        500021.07   3733034.35   127.22255 (10090622)   500071.07
3733034.35   125.62700 (11070423)
        500121.07   3733034.35   121.79090 (11070423)   500171.07
3733034.35   118.43985 (11091320)
        500221.07   3733034.35   112.41073 (14032718)   500271.07
3733034.35   111.56312 (15040418)
        500321.07   3733034.35   110.81310 (15040418)   500371.07
3733034.35   108.13572 (14102417)
        500421.07   3733034.35   104.54874 (14102417)   500471.07
3733034.35   99.74775 (14102417)
        500521.07   3733034.35   93.30096 (14102417)   500571.07
3733034.35   102.39565 (11050821)
        500621.07   3733034.35   96.82495 (10030318)   500671.07

3733034.35   99.41100 (10031907)
        498221.07   3733084.35   74.19440 (16061019)   498271.07
3733084.35   78.78677 (16061019)
        498321.07   3733084.35   82.46152 (16061019)   498371.07
3733084.35   84.88058 (16061019)
        498421.07   3733084.35   85.79781 (16061019)   498471.07
3733084.35   87.99116 (11022608)
        498521.07   3733084.35   90.25403 (11040221)   498571.07
3733084.35   93.12432 (11040221)
        498621.07   3733084.35   97.35091 (10101623)   498671.07
3733084.35   101.25058 (10101623)
        498721.07   3733084.35   102.22169 (10101623)   498771.07
3733084.35   107.24097 (10040920)
        498821.07   3733084.35   111.33120 (15090218)   498871.07
3733084.35   115.97477 (15090218)
        498921.07   3733084.35   117.75311 (10093023)   498971.07
3733084.35   123.58234 (10093023)
        499021.07   3733084.35   128.51958 (10062119)   499071.07
3733084.35   132.76579 (15071719)
        499121.07   3733084.35   137.57265 (15071719)   499171.07
3733084.35   138.60096 (14041218)
        499221.07   3733084.35   141.52935 (16102217)   499271.07
3733084.35   146.64098 (15091118)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0005046   , L0005047
, L0005048   , L0005049   , L0005050   ,
                 L0005051   , L0005052   , L0005053   , L0005054   , L0005055
, L0005056   , L0005057   , L0005058   ,
                 L0005059   , L0005060   , L0005061   , L0005062   , L0005063
, L0005064   , L0005065   , L0005066   ,
                 L0005067   , L0005068   , L0005069   , L0005070   , L0005071
, L0005072   , L0005073   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF OTHER   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)

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        499221.07   3733134.35      132.47115  (15091118)                499271.07
3733134.35      137.33613  (15091118)
        499321.07   3733134.35      136.38615  (15090318)                499371.07
3733134.35      133.32261  (15090318)
        499421.07   3733134.35      133.08908  (14090718)                499471.07
3733134.35      139.98438  (14090718)
        499521.07   3733134.35      137.84736  (14090718)                499571.07
3733134.35      129.34482  (16112019)
        499621.07   3733134.35      130.06790  (10100517)                499671.07
3733134.35      130.24262  (10100517)
        499721.07   3733134.35      126.70903  (16091221)                499771.07
3733134.35      124.41387  (15090418)
        499821.07   3733134.35      122.16036  (16091223)                499871.07
3733134.35      121.17871  (16091223)
        499921.07   3733134.35      117.98870  (11052220)                499971.07
3733134.35      118.20758  (14013017)
        500021.07   3733134.35      114.99582  (14013017)                500071.07
3733134.35      111.89397  (10090622)
        500121.07   3733134.35      109.92647  (11070423)                500171.07
3733134.35      108.36098  (11070423)
        500221.07   3733134.35      105.33857  (11091320)                500271.07
3733134.35      101.36408  (11091320)
        500321.07   3733134.35       97.51373  (14032718)                500371.07
3733134.35       97.45528  (15040418)
        500421.07   3733134.35       95.81295  (15040418)                500471.07
3733134.35       93.56157  (14102417)
        500521.07   3733134.35       91.59683  (14102417)                500571.07
3733134.35       87.95736  (14102417)
        500621.07   3733134.35       82.50960  (14102417)                500671.07
3733134.35       77.42992  (11050821)
        498221.07   3733184.35       72.84329  (16061019)                498271.07
3733184.35       74.54340  (16061019)
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                          ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                         ***        10:02:02

                                    PAGE 827
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                 L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                 L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                 L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498321.07	3733184.35	75.06692	(16061019)	498371.07	3733184.35	77.02985	(11022608)
498421.07	3733184.35	78.58660	(11040221)	498471.07	3733184.35	81.17013	(11040221)
498521.07	3733184.35	83.49575	(10101623)	498571.07	3733184.35	87.54854	(10101623)
498621.07	3733184.35	89.42038	(10101623)	498671.07	3733184.35	90.90498	(10040920)
498721.07	3733184.35	95.06568	(10040920)	498771.07	3733184.35	98.64632	(15090218)
498821.07	3733184.35	101.78076	(15090218)	498871.07	3733184.35	103.28876	(10093023)
498921.07	3733184.35	108.12804	(10093023)	498971.07	3733184.35	112.33512	(10062119)
499021.07	3733184.35	114.14825	(15071719)	499071.07	3733184.35	119.92675	(15071719)
499121.07	3733184.35	120.27118	(14041218)	499171.07	3733184.35	123.55467	(16102217)
499221.07	3733184.35	125.64848	(15091118)	499271.07	3733184.35	128.81585	(15091118)
499321.07	3733184.35	127.99800	(15090318)	499371.07	3733184.35	124.60906	(15090318)
499421.07	3733184.35	124.71408	(14090718)	499471.07	3733184.35	131.20108	(14090718)
499521.07	3733184.35	129.75670	(14090718)	499571.07	3733184.35	121.46850	(10100419)
499621.07	3733184.35	121.29744	(10100517)	499671.07	3733184.35	122.78126	(10100517)
499721.07	3733184.35	119.33994	(16091221)	499771.07	3733184.35	117.04938	(15090418)
499821.07	3733184.35	115.40384	(14013019)	499871.07	3733184.35	114.93163	(16091223)
499921.07	3733184.35	112.27254	(11052220)	499971.07	3733184.35	110.82007	(14013017)
500021.07	3733184.35	110.25440	(14013017)	500071.07	3733184.35	105.61170	(14013017)
500121.07	3733184.35	104.43320	(10090622)	500171.07	3733184.35	103.24631	(11070423)
500221.07	3733184.35	100.81656	(11070423)	500271.07			

3733184.35   98.29822 (11091320)
        500321.07   3733184.35   93.95426 (11091320)   500371.07
3733184.35   91.66124 (14032718)
        500421.07   3733184.35   90.71160 (15040418)   500471.07
3733184.35   90.05217 (15040418)
        500521.07   3733184.35   87.98140 (14102417)   500571.07
3733184.35   85.94963 (14102417)
        500621.07   3733184.35   82.51800 (14102417)   500671.07
3733184.35   101.53565 (14102417)
        498221.07   3733234.35   70.14327 (16061019)   498271.07
3733234.35   70.52054 (16061019)
        498321.07   3733234.35   72.37545 (11022608)   498371.07
3733234.35   73.65747 (11040221)
        498421.07   3733234.35   76.12750 (11040221)   498471.07
3733234.35   77.73175 (10101623)
        498521.07   3733234.35   81.68319 (10101623)   498571.07
3733234.35   83.88313 (10101623)
        498621.07   3733234.35   83.95503 (10101623)   498671.07
3733234.35   88.45920 (10040920)
        498721.07   3733234.35   90.90300 (15090218)   498771.07
3733234.35   95.01924 (15090218)
        498821.07   3733234.35   95.91771 (15090218)   498871.07
3733234.35   99.83836 (10093023)
        498921.07   3733234.35   103.74391 (10062119)   498971.07
3733234.35   106.11460 (10062119)
        499021.07   3733234.35   109.83280 (15071719)   499071.07
3733234.35   113.37289 (15071719)
        499121.07   3733234.35   113.98418 (14041218)   499171.07
3733234.35   116.64404 (16102217)
        499221.07   3733234.35   119.20806 (15091118)   499271.07
3733234.35   121.02185 (15091118)
        499321.07   3733234.35   120.39420 (15090318)   499371.07
3733234.35   116.78116 (15090318)
        499421.07   3733234.35   117.19775 (14090718)   499471.07
3733234.35   123.30629 (14090718)
        499521.07   3733234.35   122.41036 (14090718)   499571.07
3733234.35   114.96309 (14090718)
        499621.07   3733234.35   113.15349 (16052004)   499671.07
3733234.35   115.64911 (10100517)
        499721.07   3733234.35   112.30224 (10100517)   499771.07
3733234.35   110.34316 (16091221)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION

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VALUES FOR SOURCE GROUP:  ALL      ***
                                INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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        499821.07   3733234.35      109.41086  (15090418)                499871.07
3733234.35      108.34790  (16091223)
        499921.07   3733234.35      106.64830  (16091223)                499971.07
3733234.35      104.05657  (11052220)
        500021.07   3733234.35      104.66255  (14013017)                500071.07
3733234.35      102.49590  (14013017)
        500121.07   3733234.35       99.37338  (10090622)                500171.07
3733234.35       97.28268  (10090622)
        500221.07   3733234.35       97.09227  (11070423)                500271.07
3733234.35       94.15890  (11091320)
        500321.07   3733234.35       92.14680  (11091320)                500371.07
3733234.35       87.52615  (11091320)
        500421.07   3733234.35       86.04165  (14032718)                500471.07
3733234.35       85.54329  (15040418)
        500521.07   3733234.35       84.65837  (15040418)                500571.07
3733234.35       96.28547  (14102417)
        500621.07   3733234.35       98.95999  (14102417)                500671.07
3733234.35       90.88158  (14102417)
        498221.07   3733284.35       66.42842  (16061019)                498271.07
3733284.35       68.19963  (11022608)
        498321.07   3733284.35       69.21978  (11040221)                498371.07
3733284.35       71.57726  (11040221)
        498421.07   3733284.35       72.98755  (10030819)                498471.07
3733284.35       76.39778  (10101623)
        498521.07   3733284.35       78.73775  (10101623)                498571.07
3733284.35       79.29927  (10101623)
        498621.07   3733284.35       82.19388  (10040920)                498671.07
3733284.35       84.88432  (10040920)
        498721.07   3733284.35       88.27560  (15090218)                498771.07
3733284.35       90.34701  (15090218)
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        498821.07   3733284.35       91.67115  (10093023)              498871.07
3733284.35       95.75840  (10093023)
        498921.07   3733284.35       99.30406  (10062119)              498971.07
3733284.35       99.76009  (10062119)
        499021.07   3733284.35      105.27606  (15071719)              499071.07
3733284.35      106.91309  (15071719)
        499121.07   3733284.35      107.86869  (14041218)              499171.07
3733284.35      110.10120  (16102217)
        499221.07   3733284.35      113.14407  (15091118)              499271.07
3733284.35      113.85461  (15091118)
        499321.07   3733284.35      113.46246  (15090318)              499371.07
3733284.35      109.90286  (16052006)
        499421.07   3733284.35      110.41491  (14090718)              499471.07
3733284.35      116.17340  (14090718)
        499521.07   3733284.35      115.72147  (14090718)              499571.07
3733284.35      109.35748  (14090718)
        499621.07   3733284.35      106.83790  (16052004)              499671.07
3733284.35      109.08593  (10100517)
        499721.07   3733284.35      107.25384  (10100517)              499771.07
3733284.35      105.27466  (16091221)
        499821.07   3733284.35      104.10577  (15090418)              499871.07
3733284.35      102.23474  (14013019)
        499921.07   3733284.35      101.85562  (16091223)              499971.07
3733284.35       99.53499  (11052220)
        500021.07   3733284.35       98.70969  (14013017)              500071.07
3733284.35       98.49059  (14013017)
        500121.07   3733284.35       94.97991  (14013017)              500171.07
3733284.35       93.63194  (10090622)
        500221.07   3733284.35       92.31600  (11070423)              500271.07
3733284.35       91.10480  (11070423)
        500321.07   3733284.35       88.65290  (11091320)              500371.07
3733284.35       85.84692  (11091320)
        500421.07   3733284.35       82.34122  (14032718)              500471.07
3733284.35       81.05975  (14032718)
        500521.07   3733284.35       80.72297  (15040418)              500571.07
3733284.35       90.57677  (15040418)
        500621.07   3733284.35       96.95833  (14102417)              500671.07
3733284.35       94.07404  (14102417)
        498221.07   3733334.35       64.42467  (11022608)              498271.07
3733334.35       65.22604  (11040221)
        498321.07   3733334.35       67.45998  (11040221)              498371.07
3733334.35       68.76449  (10030819)
        498421.07   3733334.35       71.60338  (10101623)              498471.07
3733334.35       74.05092  (10101623)
        498521.07   3733334.35       74.91748  (10101623)              498571.07
3733334.35       76.38905  (10040920)
        498621.07   3733334.35       79.55839  (10040920)              498671.07
3733334.35       81.91682  (15090218)
        498721.07   3733334.35       84.90042  (15090218)              498771.07
3733334.35       85.23946  (15090218)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005046 , L0005047
, L0005048 , L0005049 , L0005050 ,
L0005051 , L0005052 , L0005053 , L0005054 , L0005055
, L0005056 , L0005057 , L0005058 ,
L0005059 , L0005060 , L0005061 , L0005062 , L0005063
, L0005064 , L0005065 , L0005066 ,
L0005067 , L0005068 , L0005069 , L0005070 , L0005071
, L0005072 , L0005073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF OTHER IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
498821.07	3733334.35	88.87738	(10093023)	498871.07	3733334.35	92.06890	(10062119)
498921.07	3733334.35	94.50231	(10062119)	498971.07	3733334.35	96.26006	(15071719)
499021.07	3733334.35	100.55571	(15071719)	499071.07	3733334.35	100.65807	(15071719)
499121.07	3733334.35	102.80182	(16102217)	499171.07	3733334.35	103.93886	(16102217)
499221.07	3733334.35	107.46658	(15091118)	499271.07	3733334.35	107.27924	(15091118)
499321.07	3733334.35	107.13724	(15090318)	499371.07	3733334.35	103.75130	(16052006)
499421.07	3733334.35	104.26644	(14090718)	499471.07	3733334.35	109.70789	(14090718)
499521.07	3733334.35	109.60705	(14090718)	499571.07	3733334.35	104.16800	(14090718)
499621.07	3733334.35	101.23212	(16112019)	499671.07	3733334.35	102.94520	(10100517)
499721.07	3733334.35	102.32492	(10100517)	499771.07	3733334.35	100.26030	(16091221)
499821.07	3733334.35	98.94464	(15090418)	499871.07			

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3733334.35       97.24774  (14013019)
        499921.07   3733334.35       96.99847  (16091223)                499971.07
3733334.35       95.00915  (11052220)
        500021.07   3733334.35       93.06358  (11052220)                500071.07
3733334.35       93.81129  (14013017)
        500121.07   3733334.35       94.62699  (14013017)                500171.07
3733334.35       89.73838  (10090622)
        500221.07   3733334.35       88.26433  (10090622)                500271.07
3733334.35       87.37946  (11070423)
        500321.07   3733334.35       85.96959  (11070423)                500371.07
3733334.35       83.68038  (11091320)
        500421.07   3733334.35       81.08386  (11091320)                500471.07
3733334.35       77.89870  (14032718)
        500521.07   3733334.35       76.61262  (14032718)                500571.07
3733334.35       86.88686  (15040418)
        500621.07   3733334.35       91.42567  (15040418)                500671.07
3733334.35       93.02347  (14102417)
        498221.07   3733384.35       61.60683  (11022608)                498271.07
3733384.35       63.71893  (11040221)
        498321.07   3733384.35       64.91718  (10030819)                498371.07
3733384.35       67.23195  (10101623)
        498421.07   3733384.35       69.73962  (10101623)                498471.07
3733384.35       70.87515  (10101623)
        498521.07   3733384.35       71.05318  (10040920)                498571.07
3733384.35       74.53099  (10040920)
        498621.07   3733384.35       76.27098  (10040920)                498671.07
3733384.35       79.53066  (15090218)
        498721.07   3733384.35       80.89221  (15090218)                498771.07
3733384.35       81.99724  (10093023)
        498821.07   3733384.35       85.58639  (10093023)                498871.07
3733384.35       88.59196  (10062119)
        498921.07   3733384.35       89.50480  (10062119)                498971.07
3733384.35       93.01144  (15071719)
        499021.07   3733384.35       95.72946  (15071719)                499071.07
3733384.35       95.83697  (14041218)
        499121.07   3733384.35       98.05478  (16102217)                499171.07
3733384.35       98.35823  (15091118)
        499221.07   3733384.35      102.12819  (15091118)                499271.07
3733384.35      101.21637  (15091118)
        499321.07   3733384.35      101.33672  (15090318)                499371.07
3733384.35       98.14877  (16052006)
        499421.07   3733384.35       98.68056  (14090718)                499471.07
3733384.35      103.81339  (14090718)
        499521.07   3733384.35      103.99529  (14090718)                499571.07
3733384.35       99.34457  (14090718)
        499621.07   3733384.35       96.11769  (16112019)                499671.07
3733384.35       96.81839  (10100517)
        499721.07   3733384.35       97.44399  (10100517)                499771.07
3733384.35       95.32092  (16091221)
        499821.07   3733384.35       93.59114  (11101506)                499871.07
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3733384.35       93.11329  (15090418)
        499921.07   3733384.35       92.11833  (16091223)                499971.07
3733384.35       91.50321  (16091223)
        500021.07   3733384.35       89.59063  (11052220)                500071.07
3733384.35       88.83541  (14013017)
        500121.07   3733384.35       89.74576  (14013017)                500171.07
3733384.35       86.12729  (14013017)
        500221.07   3733384.35       84.60953  (10090622)                500271.07
3733384.35       82.86396  (10090622)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 830
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0005046    , L0005047
, L0005048    , L0005049    , L0005050    ,
                L0005051    , L0005052    , L0005053    , L0005054    , L0005055
, L0005056    , L0005057    , L0005058    ,
                L0005059    , L0005060    , L0005061    , L0005062    , L0005063
, L0005064    , L0005065    , L0005066    ,
                L0005067    , L0005068    , L0005069    , L0005070    , L0005071
, L0005072    , L0005073    ,  . . .      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3
                   **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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- - - - - - - - - - - - - - - - - - - - - - - - -
        500321.07   3733384.35       82.86189  (11070423)                500371.07
3733384.35       80.74416  (11070423)
        500421.07   3733384.35       79.21306  (11091320)                500471.07
3733384.35       76.23191  (11091320)
        500521.07   3733384.35       84.15557  (14032718)                500571.07
3733384.35       84.69849  (14032718)
        500621.07   3733384.35       89.21298  (15040418)                500671.07
3733384.35       91.95342  (15040418)
🡅 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                         ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43824 HRS) RESULTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
BREATH	1ST HIGHEST VALUE IS	252.70911 AT	(499371.07, 3732084.35, 465.61, 465.61, 0.00)	DC	
	2ND HIGHEST VALUE IS	197.33703 AT	(499371.07, 3732134.35, 465.39, 465.39, 0.00)	DC	
	3RD HIGHEST VALUE IS	118.98599 AT	(499421.07, 3732184.35, 465.19, 465.19, 0.00)	DC	
	4TH HIGHEST VALUE IS	118.62824 AT	(499371.07, 3732034.35, 465.71, 465.71, 0.00)	DC	
	5TH HIGHEST VALUE IS	89.29327 AT	(499471.07, 3732184.35, 465.36, 465.36, 0.00)	DC	
	6TH HIGHEST VALUE IS	88.20164 AT	(499371.07, 3732184.35, 465.28, 465.28, 0.00)	DC	
	7TH HIGHEST VALUE IS	82.91067 AT	(499521.07, 3732084.35, 465.52, 465.52, 0.00)	DC	
	8TH HIGHEST VALUE IS	79.09046 AT	(499321.07, 3732084.35, 465.53, 465.53, 0.00)	DC	
	9TH HIGHEST VALUE IS	75.33887 AT	(499521.07, 3732134.35, 465.47, 465.47, 0.00)	DC	
	10TH HIGHEST VALUE IS	74.53302 AT	(499421.07, 3731984.35, 466.43, 466.43, 0.00)	DC	
HOSE	1ST HIGHEST VALUE IS	258.31962 AT	(499371.07, 3732084.35, 465.61, 465.61, 0.00)	DC	
	2ND HIGHEST VALUE IS	200.33726 AT	(499371.07, 3732134.35, 465.39, 465.39, 0.00)	DC	
	3RD HIGHEST VALUE IS	120.60886 AT	(499421.07, 3732184.35, 465.19, 465.19, 0.00)	DC	
	4TH HIGHEST VALUE IS	119.41300 AT	(499371.07, 3732034.35, 465.71, 465.71, 0.00)	DC	
	5TH HIGHEST VALUE IS	89.80301 AT	(499471.07, 3732184.35, 465.36, 465.36, 0.00)	DC	
	6TH HIGHEST VALUE IS	88.91188 AT	(499371.07, 3732184.35, 465.28,		

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  465.28,    0.00)  DC
         7TH HIGHEST VALUE IS      82.93026 AT (  499521.07,  3732084.35,   465.52,
  465.52,    0.00)  DC
         8TH HIGHEST VALUE IS      79.54306 AT (  499321.07,  3732084.35,   465.53,
  465.53,    0.00)  DC
         9TH HIGHEST VALUE IS      75.75753 AT (  499521.07,  3732134.35,   465.47,
  465.47,    0.00)  DC
        10TH HIGHEST VALUE IS      74.72975 AT (  499421.07,  3731984.35,   466.43,
  466.43,    0.00)  DC

IDLING1   1ST HIGHEST VALUE IS      30.76239 AT (  499471.07,  3731984.35,   466.14,
  466.14,    0.00)  DC
         2ND HIGHEST VALUE IS      24.63777 AT (  499421.07,  3731984.35,   466.43,
  466.43,    0.00)  DC
         3RD HIGHEST VALUE IS      24.00081 AT (  499521.07,  3731984.35,   466.10,
  466.10,    0.00)  DC
         4TH HIGHEST VALUE IS      22.95168 AT (  499471.07,  3731934.35,   465.73,
  465.73,    0.00)  DC
         5TH HIGHEST VALUE IS      21.83178 AT (  499421.07,  3732184.35,   465.19,
  465.19,    0.00)  DC
         6TH HIGHEST VALUE IS      21.78712 AT (  499521.07,  3732034.35,   465.80,
  465.80,    0.00)  DC
         7TH HIGHEST VALUE IS      21.09706 AT (  499371.07,  3732084.35,   465.61,
  465.61,    0.00)  DC
         8TH HIGHEST VALUE IS      21.00345 AT (  499521.07,  3731934.35,   465.89,
  465.89,    0.00)  DC
         9TH HIGHEST VALUE IS      19.95207 AT (  499421.07,  3732234.35,   464.87,
  464.87,    0.00)  DC
        10TH HIGHEST VALUE IS      19.65219 AT (  499371.07,  3732184.35,   465.28,
  465.28,    0.00)  DC

IDLING2   1ST HIGHEST VALUE IS      31.63618 AT (  499471.07,  3731984.35,   466.14,
  466.14,    0.00)  DC
         2ND HIGHEST VALUE IS      26.62043 AT (  499521.07,  3731984.35,   466.10,
  466.10,    0.00)  DC
         3RD HIGHEST VALUE IS      23.59417 AT (  499521.07,  3732034.35,   465.80,
  465.80,    0.00)  DC
         4TH HIGHEST VALUE IS      23.40702 AT (  499471.07,  3731934.35,   465.73,
  465.73,    0.00)  DC
         5TH HIGHEST VALUE IS      22.55656 AT (  499521.07,  3731934.35,   465.89,
  465.89,    0.00)  DC
         6TH HIGHEST VALUE IS      22.49447 AT (  499421.07,  3731984.35,   466.43,
  466.43,    0.00)  DC
         7TH HIGHEST VALUE IS      21.88545 AT (  499421.07,  3732184.35,   465.19,
  465.19,    0.00)  DC
         8TH HIGHEST VALUE IS      19.77886 AT (  499421.07,  3732234.35,   464.87,
  464.87,    0.00)  DC
         9TH HIGHEST VALUE IS      18.71824 AT (  499371.07,  3732184.35,   465.28,
  465.28,    0.00)  DC
        10TH HIGHEST VALUE IS      18.64871 AT (  499471.07,  3732184.35,   465.36,
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                     *** THE SUMMARY OF MAXIMUM PERIOD (43824
HRS) RESULTS ***

                                  ** CONC OF OTHER   IN MICROGRAMS/M**3
             **

                      NETWORK
GROUP ID   AVERAGE CONC   RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG) OF TYPE GRID-ID
- -
- - - - - - - - - - - - - - - - - - -

IDLING3   1ST HIGHEST VALUE IS   51.81263 AT (499521.07, 3731984.35,   466.10,
  466.10,   0.00) DC
          2ND HIGHEST VALUE IS   45.02786 AT (499521.07, 3732034.35,   465.80,
  465.80,   0.00) DC
          3RD HIGHEST VALUE IS   33.86015 AT (499571.07, 3731984.35,   466.22,
  466.22,   0.00) DC
          4TH HIGHEST VALUE IS   32.86623 AT (499471.07, 3731984.35,   466.14,
  466.14,   0.00) DC
          5TH HIGHEST VALUE IS   32.33130 AT (499521.07, 3731934.35,   465.89,
  465.89,   0.00) DC
          6TH HIGHEST VALUE IS   31.80943 AT (499571.07, 3731934.35,   466.27,
  466.27,   0.00) DC
          7TH HIGHEST VALUE IS   25.44103 AT (499471.07, 3731934.35,   465.73,
  465.73,   0.00) DC
          8TH HIGHEST VALUE IS   25.34693 AT (499571.07, 3732034.35,   465.85,
  465.85,   0.00) DC
          9TH HIGHEST VALUE IS   23.50054 AT (499621.07, 3731934.35,   466.52,
  466.52,   0.00) DC
         10TH HIGHEST VALUE IS   23.26159 AT (499571.07, 3731884.35,   465.42,
  465.42,   0.00) DC

LOADING   1ST HIGHEST VALUE IS   252.69919 AT (499371.07, 3732084.35,   465.61,
  465.61,   0.00) DC
          2ND HIGHEST VALUE IS   197.33424 AT (499371.07, 3732134.35,   465.39,
  465.39,   0.00) DC
          3RD HIGHEST VALUE IS   118.98813 AT (499421.07, 3732184.35,   465.19,
  465.19,   0.00) DC

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         4TH HIGHEST VALUE IS     118.62983 AT (  499371.07,  3732034.35,   465.71,
  465.71,    0.00)  DC
         5TH HIGHEST VALUE IS      89.29571 AT (  499471.07,  3732184.35,   465.36,
  465.36,    0.00)  DC
         6TH HIGHEST VALUE IS      88.20431 AT (  499371.07,  3732184.35,   465.28,
  465.28,    0.00)  DC
         7TH HIGHEST VALUE IS      82.91276 AT (  499521.07,  3732084.35,   465.52,
  465.52,    0.00)  DC
         8TH HIGHEST VALUE IS      79.09254 AT (  499321.07,  3732084.35,   465.53,
  465.53,    0.00)  DC
         9TH HIGHEST VALUE IS      75.34085 AT (  499521.07,  3732134.35,   465.47,
  465.47,    0.00)  DC
        10TH HIGHEST VALUE IS      74.53493 AT (  499421.07,  3731984.35,   466.43,
  466.43,    0.00)  DC

OFFSITE1  1ST HIGHEST VALUE IS     500.03720 AT (  499571.07,  3732134.35,   465.62,
  465.62,    0.00)  DC
         2ND HIGHEST VALUE IS     475.93243 AT (  499521.07,  3732134.35,   465.47,
  465.47,    0.00)  DC
         3RD HIGHEST VALUE IS     473.60077 AT (  499721.07,  3732134.35,   465.81,
  465.81,    0.00)  DC
         4TH HIGHEST VALUE IS     313.82913 AT (  499771.07,  3732134.35,   466.34,
  466.34,    0.00)  DC
         5TH HIGHEST VALUE IS     163.98456 AT (  499621.07,  3732184.35,   465.95,
  465.95,    0.00)  DC
         6TH HIGHEST VALUE IS     161.40033 AT (  499671.07,  3732184.35,   466.29,
  466.29,    0.00)  DC
         7TH HIGHEST VALUE IS     158.80495 AT (  499571.07,  3732184.35,   465.71,
  465.71,    0.00)  DC
         8TH HIGHEST VALUE IS     147.57362 AT (  499721.07,  3732184.35,   466.12,
  466.12,    0.00)  DC
         9TH HIGHEST VALUE IS     139.50391 AT (  499521.07,  3732184.35,   465.52,
  465.52,    0.00)  DC
        10TH HIGHEST VALUE IS     112.42528 AT (  499571.07,  3732084.35,   465.81,
  465.81,    0.00)  DC

OFFSITE2  1ST HIGHEST VALUE IS     299.59431 AT (  499371.07,  3731934.35,   465.94,
  465.94,    0.00)  DC
         2ND HIGHEST VALUE IS     298.74616 AT (  499371.07,  3731984.35,   465.86,
  465.86,    0.00)  DC
         3RD HIGHEST VALUE IS     292.23485 AT (  499371.07,  3731884.35,   466.11,
  466.11,    0.00)  DC
         4TH HIGHEST VALUE IS     276.71206 AT (  499371.07,  3732034.35,   465.71,
  465.71,    0.00)  DC
         5TH HIGHEST VALUE IS     272.40798 AT (  499371.07,  3731834.35,   466.35,
  466.35,    0.00)  DC
         6TH HIGHEST VALUE IS     231.98729 AT (  499421.07,  3731884.35,   466.46,
  466.46,    0.00)  DC
         7TH HIGHEST VALUE IS     230.26436 AT (  499421.07,  3731934.35,   466.34,
  466.34,    0.00)  DC
```

*** THE SUMMARY OF MAXIMUM PERIOD (43824 HRS) RESULTS ***

** CONC OF OTHER   IN MICROGRAMS/M**3 **

GROUP ID	NETWORK AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
ONSITE	1ST HIGHEST VALUE IS	168.26292 AT (499371.07, 3732084.35, 465.61, 465.61, 0.00)	DC	
	2ND HIGHEST VALUE IS	129.76094 AT (499521.07, 3732084.35, 465.52, 465.52, 0.00)	DC	
	3RD HIGHEST VALUE IS	125.29573 AT (499471.07, 3731984.35, 466.14, 466.14, 0.00)	DC	
	4TH HIGHEST VALUE IS	124.49365 AT (499371.07, 3732034.35, 465.71, 465.71, 0.00)	DC	
	5TH HIGHEST VALUE IS	118.60424 AT (499421.07, 3731984.35, 466.43, 466.43, 0.00)	DC	
	6TH HIGHEST VALUE IS	116.42020 AT (499371.07, 3732134.35, 465.39, 465.39, 0.00)	DC	
	7TH HIGHEST VALUE IS	112.24422 AT (499521.07, 3732034.35, 465.80, 465.80, 0.00)	DC	
	8TH HIGHEST VALUE IS	111.14024 AT (499521.07, 3732134.35, 465.47, 465.47, 0.00)	DC	
	9TH HIGHEST VALUE IS	100.56358 AT (499471.07, 3732184.35, 465.36, 465.36, 0.00)	DC	
	10TH HIGHEST VALUE IS	97.03252 AT (499421.07, 3732184.35, 465.19, 465.19, 0.00)	DC	
REFUEL	1ST HIGHEST VALUE IS	258.31962 AT (499371.07, 3732084.35, 465.61,		

```
  465.61,    0.00)  DC
         2ND HIGHEST VALUE IS     200.33726 AT (  499371.07,  3732134.35,   465.39,
  465.39,    0.00)  DC
         3RD HIGHEST VALUE IS     120.60886 AT (  499421.07,  3732184.35,   465.19,
  465.19,    0.00)  DC
         4TH HIGHEST VALUE IS     119.41300 AT (  499371.07,  3732034.35,   465.71,
  465.71,    0.00)  DC
         5TH HIGHEST VALUE IS      89.80301 AT (  499471.07,  3732184.35,   465.36,
  465.36,    0.00)  DC
         6TH HIGHEST VALUE IS      88.91188 AT (  499371.07,  3732184.35,   465.28,
  465.28,    0.00)  DC
         7TH HIGHEST VALUE IS      82.93026 AT (  499521.07,  3732084.35,   465.52,
  465.52,    0.00)  DC
         8TH HIGHEST VALUE IS      79.54306 AT (  499321.07,  3732084.35,   465.53,
  465.53,    0.00)  DC
         9TH HIGHEST VALUE IS      75.75753 AT (  499521.07,  3732134.35,   465.47,
  465.47,    0.00)  DC
        10TH HIGHEST VALUE IS      74.72975 AT (  499421.07,  3731984.35,   466.43,
  466.43,    0.00)  DC

SPILLAGE  1ST HIGHEST VALUE IS     258.76633 AT (  499371.07,  3732084.35,   465.61,
  465.61,    0.00)  DC
         2ND HIGHEST VALUE IS     200.17577 AT (  499371.07,  3732134.35,   465.39,
  465.39,    0.00)  DC
         3RD HIGHEST VALUE IS     120.97774 AT (  499421.07,  3732184.35,   465.19,
  465.19,    0.00)  DC
         4TH HIGHEST VALUE IS     119.22059 AT (  499371.07,  3732034.35,   465.71,
  465.71,    0.00)  DC
         5TH HIGHEST VALUE IS      89.75214 AT (  499471.07,  3732184.35,   465.36,
  465.36,    0.00)  DC
         6TH HIGHEST VALUE IS      88.83368 AT (  499371.07,  3732184.35,   465.28,
  465.28,    0.00)  DC
         7TH HIGHEST VALUE IS      82.45616 AT (  499521.07,  3732084.35,   465.52,
  465.52,    0.00)  DC
         8TH HIGHEST VALUE IS      79.43113 AT (  499321.07,  3732084.35,   465.53,
  465.53,    0.00)  DC
         9TH HIGHEST VALUE IS      75.67121 AT (  499521.07,  3732134.35,   465.47,
  465.47,    0.00)  DC
        10TH HIGHEST VALUE IS      74.38425 AT (  499471.07,  3731984.35,   466.14,
  466.14,    0.00)  DC

ALL       1ST HIGHEST VALUE IS    1655.07033 AT (  499371.07,  3732084.35,   465.61,
  465.61,    0.00)  DC
         2ND HIGHEST VALUE IS    1226.40802 AT (  499371.07,  3732134.35,   465.39,
  465.39,    0.00)  DC
         3RD HIGHEST VALUE IS    1064.59562 AT (  499371.07,  3732034.35,   465.71,
  465.71,    0.00)  DC
         4TH HIGHEST VALUE IS    1031.90296 AT (  499521.07,  3732134.35,   465.47,
  465.47,    0.00)  DC
         5TH HIGHEST VALUE IS     819.74246 AT (  499421.07,  3732184.35,   465.19,
```

```
  465.19,    0.00)  DC
         6TH HIGHEST VALUE IS     796.30138 AT (  499571.07,  3732134.35,   465.62,
  465.62,    0.00)  DC
         7TH HIGHEST VALUE IS     794.02160 AT (  499421.07,  3731984.35,   466.43,
  466.43,    0.00)  DC
         8TH HIGHEST VALUE IS     719.76251 AT (  499371.07,  3731984.35,   465.86,
  465.86,    0.00)  DC
         9TH HIGHEST VALUE IS     718.06039 AT (  499521.07,  3732084.35,   465.52,
  465.52,    0.00)  DC
        10TH HIGHEST VALUE IS     706.82975 AT (  499471.07,  3732184.35,   465.36,
  465.36,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
 *** AERMOD - VERSION  19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***        05/08/20
 *** AERMET - VERSION  16216 ***   ***
                       ***        10:02:02

                                  PAGE 834
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                  *** THE SUMMARY OF HIGHEST  1-HR
RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3
              **

                                                        DATE
                                          NETWORK
GROUP ID                            AVERAGE CONC     (YYMMDDHH)             RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

BREATH   HIGH   1ST HIGH VALUE IS    1484.42900  ON 14090218: AT (  499371.07,
3732134.35,   465.39,   465.39,    0.00)  DC

HOSE     HIGH   1ST HIGH VALUE IS    1373.90622  ON 14090218: AT (  499371.07,
3732134.35,   465.39,   465.39,    0.00)  DC

IDLING1  HIGH   1ST HIGH VALUE IS     416.53010  ON 16110917: AT (  499371.07,
3732084.35,   465.61,   465.61,    0.00)  DC

IDLING2  HIGH   1ST HIGH VALUE IS     334.32162  ON 14051405: AT (  499371.07,
3732084.35,   465.61,   465.61,    0.00)  DC
```

IDLING3 HIGH   1ST HIGH VALUE IS   796.69671 ON 10082523: AT (499521.07,
3731984.35,   466.10,   466.10,   0.00) DC

LOADING HIGH   1ST HIGH VALUE IS   1484.02395 ON 14090218: AT (499371.07,
3732134.35,   465.39,   465.39,   0.00) DC

OFFSITE1 HIGH   1ST HIGH VALUE IS   1461.82707 ON 16010616: AT (499571.07,
3732134.35,   465.62,   465.62,   0.00) DC

OFFSITE2 HIGH   1ST HIGH VALUE IS   845.93273 ON 16010616: AT (499371.07,
3731984.35,   465.86,   465.86,   0.00) DC

ONSITE   HIGH   1ST HIGH VALUE IS   783.18165 ON 16010616: AT (499371.07,
3732084.35,   465.61,   465.61,   0.00) DC

REFUEL   HIGH   1ST HIGH VALUE IS   1373.90622 ON 14090218: AT (499371.07,
3732134.35,   465.39,   465.39,   0.00) DC

SPILLAGE HIGH   1ST HIGH VALUE IS   1461.84476 ON 14090218: AT (499371.07,
3732134.35,   465.39,   465.39,   0.00) DC

ALL   HIGH   1ST HIGH VALUE IS   7914.51524 ON 14090218: AT (499371.07,
3732134.35,   465.39,   465.39,   0.00) DC

 *** RECEPTOR TYPES: GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
 *** AERMOD - VERSION 19191 ***   *** STETSON CORNER OPERATIONAL HRA
                        ***   05/08/20
 *** AERMET - VERSION 16216 ***   ***
                       ***   10:02:02

                                  PAGE 835
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of   0 Fatal Error Message(s)
 A Total of   4 Warning Message(s)
 A Total of   2028 Informational Message(s)

 A Total of   43824 Hours Were Processed

 A Total of   978 Calm Hours Identified

```
 A Total of         1050 Missing Hours Identified (  2.40 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W186    1637       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187    1637       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

 MX W450   17521       CHKDAT: Record Out of Sequence in Meteorological File at:
 14010101
 MX W450   17521       CHKDAT: Record Out of Sequence in Meteorological File at:
2 year gap

    ***********************************
    *** AERMOD Finishes Successfully ***
    ***********************************
```

HARP2 - HRACalc (dated 19044) 5/11/2020 8:34:14 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 0.58

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 0.58
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to:
C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\StetsonConMit\hra\Const0.58yrCancerMitCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\StetsonConMit\hra\Const0.58yrCancerMitCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 19044) 5/11/2020 8:09:48 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 0.58

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 0.58
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to:
C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\STETSONCONSTHRA\hra\Const0.58yrCancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\STETSONCONSTHRA\hra\Const0.58yrCancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 19044) 5/11/2020 8:33:54 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to:
C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\StetsonConMit\hra\ConstChronicMitNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\StetsonConMit\hra\ConstChronicMitNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 19044) 5/11/2020 8:10:05 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to:
C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\STETSONCONSTHRA\hra\ConstChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\STETSONCONSTHRA\hra\ConstChronicNCChronicRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 19044) 5/18/2020 11:21:50 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 30

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 14
16<30 Years Bin: 14
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: False
Dermal: False
Mother's milk: False
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

```
**Worker Adjustment Factors**
Worker adjustment factors enabled: NO

**Fraction at time at home**
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

**********
TIER 2 SETTINGS
Tier2 not used.

**********

Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to:
C:\Users\swang\Documents\1. Projects\12472 Stetson
Corner\HRA\HARP2\STETSON_OP_HRA\hra\Op30yrCancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\swang\Documents\1. Projects\12472
Stetson Corner\HRA\HARP2\STETSON_OP_HRA\hra\Op30yrCancerCancerRiskSumByRec.csv
HRA ran successfully
```

HARP2 - HRACalc (dated 19044) 5/18/2020 11:22:54 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Population
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 70

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 14
16<30 Years Bin: 0
16 to 70 Years Bin: 54

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: False
Dermal: False
Mother's milk: False
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
TIER 2 SETTINGS
Tier2 not used.

****

Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to:
C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\STETSON_OP_HRA\hra\Op70yrCancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\STETSON_OP_HRA\hra\Op70yrCancerCancerRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 19044) 5/11/2020 1:17:57 PM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCAcute
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: False
Dermal: False
Mother's milk: False
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
TIER 2 SETTINGS
Tier2 not used.

****

Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\STETSON_OP_HRA\hra\OpAcuteNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\STETSON_OP_HRA\hra\OpAcuteNCAcuteRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 19044) 5/11/2020 1:17:02 PM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
SOIL & DERMAL PATHWAY SETTINGS

```
Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

**********
TIER 2 SETTINGS
Tier2 not used.

**********

Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to:
C:\Users\swang\Documents\1. Projects\12472 Stetson
Corner\HRA\HARP2\STETSON_OP_HRA\hra\OpChronicNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\swang\Documents\1. Projects\12472
Stetson Corner\HRA\HARP2\STETSON_OP_HRA\hra\OpChronicNCChronicRiskSumByRec.csv
HRA ran successfully
```

*HARP - HRACalc v19044 5/11/2020 8:09:48 AM - Cancer Risk - Input File: C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\STETSONCONSTHRA\hra\Const0.58yrCancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RI	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		498325	3730825	4.87E-08	0.58YrCanc	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		498375	3730825	5.01E-08	0.58YrCanc	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		498425	3730825	5.15E-08	0.58YrCanc	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		498475	3730825	5.30E-08	0.58YrCanc	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		498525	3730825	5.45E-08	0.58YrCanc	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		499425	3730825	8.39E-08	0.58YrCanc	8.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		499475	3730825	8.55E-08	0.58YrCanc	8.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		499525	3730825	8.72E-08	0.58YrCanc	8.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		499575	3730825	8.85E-08	0.58YrCanc	8.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		499625	3730825	8.98E-08	0.58YrCanc	8.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		499675	3730825	9.04E-08	0.58YrCanc	9.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		499725	3730825	9.11E-08	0.58YrCanc	9.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		499775	3730825	9.15E-08	0.58YrCanc	9.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		499825	3730825	9.14E-08	0.58YrCanc	9.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		499925	3730825	9.00E-08	0.58YrCanc	9.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		499975	3730825	8.87E-08	0.58YrCanc	8.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		500025	3730825	8.70E-08	0.58YrCanc	8.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		500075	3730825	8.50E-08	0.58YrCanc	8.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		500125	3730825	8.26E-08	0.58YrCanc	8.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		500175	3730825	8.01E-08	0.58YrCanc	8.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		500225	3730825	7.72E-08	0.58YrCanc	7.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		500275	3730825	7.43E-08	0.58YrCanc	7.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		500325	3730825	7.13E-08	0.58YrCanc	7.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		500375	3730825	6.83E-08	0.58YrCanc	6.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		500575	3730825	5.70E-08	0.58YrCanc	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		500625	3730825	5.46E-08	0.58YrCanc	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		500675	3730825	5.20E-08	0.58YrCanc	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		500725	3730825	4.98E-08	0.58YrCanc	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		498325	3730875	5.01E-08	0.58YrCanc	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		498375	3730875	5.16E-08	0.58YrCanc	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		498425	3730875	5.32E-08	0.58YrCanc	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		498475	3730875	5.48E-08	0.58YrCanc	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		498525	3730875	5.64E-08	0.58YrCanc	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		498625	3730875	5.99E-08	0.58YrCanc	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		499125	3730875	7.78E-08	0.58YrCanc	7.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		499425	3730875	8.94E-08	0.58YrCanc	8.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		499475	3730875	9.12E-08	0.58YrCanc	9.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		499525	3730875	9.30E-08	0.58YrCanc	9.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		499575	3730875	9.46E-08	0.58YrCanc	9.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		499625	3730875	9.58E-08	0.58YrCanc	9.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		499675	3730875	9.67E-08	0.58YrCanc	9.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		499725	3730875	9.74E-08	0.58YrCanc	9.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		499775	3730875	9.76E-08	0.58YrCanc	9.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		499825	3730875	9.74E-08	0.58YrCanc	9.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		499875	3730875	9.70E-08	0.58YrCanc	9.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		499925	3730875	9.57E-08	0.58YrCanc	9.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		499975	3730875	9.40E-08	0.58YrCanc	9.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		500025	3730875	9.19E-08	0.58YrCanc	9.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

49	ALL	500075	3730875	8.94E-08	0.58YrCanc	8.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL	500125	3730875	8.68E-08	0.58YrCanc	8.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL	500175	3730875	8.36E-08	0.58YrCanc	8.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL	500225	3730875	8.04E-08	0.58YrCanc	8.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL	500275	3730875	7.72E-08	0.58YrCanc	7.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL	500325	3730875	7.38E-08	0.58YrCanc	7.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL	500375	3730875	7.05E-08	0.58YrCanc	7.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL	500525	3730875	6.11E-08	0.58YrCanc	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL	500575	3730875	5.83E-08	0.58YrCanc	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL	500625	3730875	5.54E-08	0.58YrCanc	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL	500675	3730875	5.29E-08	0.58YrCanc	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL	500725	3730875	5.06E-08	0.58YrCanc	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL	498325	3730925	5.17E-08	0.58YrCanc	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL	498375	3730925	5.33E-08	0.58YrCanc	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL	498425	3730925	5.49E-08	0.58YrCanc	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL	498475	3730925	5.67E-08	0.58YrCanc	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL	498525	3730925	5.84E-08	0.58YrCanc	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL	498625	3730925	6.22E-08	0.58YrCanc	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL	498675	3730925	6.42E-08	0.58YrCanc	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL	498725	3730925	6.62E-08	0.58YrCanc	6.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL	499125	3730925	8.27E-08	0.58YrCanc	8.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL	499175	3730925	8.44E-08	0.58YrCanc	8.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL	499425	3730925	9.56E-08	0.58YrCanc	9.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL	499475	3730925	9.76E-08	0.58YrCanc	9.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL	499525	3730925	9.98E-08	0.58YrCanc	9.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL	499575	3730925	1.02E-07	0.58YrCanc	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL	499625	3730925	1.03E-07	0.58YrCanc	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL	499675	3730925	1.04E-07	0.58YrCanc	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL	499725	3730925	1.05E-07	0.58YrCanc	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL	499775	3730925	1.05E-07	0.58YrCanc	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL	499925	3730925	1.02E-07	0.58YrCanc	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL	499975	3730925	9.98E-08	0.58YrCanc	9.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL	500125	3730925	9.11E-08	0.58YrCanc	9.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL	500175	3730925	8.75E-08	0.58YrCanc	8.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL	500225	3730925	8.39E-08	0.58YrCanc	8.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL	500275	3730925	8.01E-08	0.58YrCanc	8.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL	500325	3730925	7.63E-08	0.58YrCanc	7.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL	500375	3730925	7.27E-08	0.58YrCanc	7.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL	500425	3730925	6.92E-08	0.58YrCanc	6.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL	500475	3730925	6.58E-08	0.58YrCanc	6.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL	500525	3730925	6.26E-08	0.58YrCanc	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL	500575	3730925	5.92E-08	0.58YrCanc	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL	500625	3730925	5.64E-08	0.58YrCanc	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL	500675	3730925	5.37E-08	0.58YrCanc	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL	500725	3730925	5.13E-08	0.58YrCanc	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL	498325	3730975	5.32E-08	0.58YrCanc	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL	498375	3730975	5.50E-08	0.58YrCanc	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL	498425	3730975	5.68E-08	0.58YrCanc	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
97	ALL	498475	3730975	5.87E-08	0.58YrCanc	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL	498525	3730975	6.06E-08	0.58YrCanc	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

99	ALL	498625	3730975	6.47E-08	0.58YrCanc	6.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL	498675	3730975	6.69E-08	0.58YrCanc	6.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL	498725	3730975	6.92E-08	0.58YrCanc	6.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL	498775	3730975	7.15E-08	0.58YrCanc	7.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL	499075	3730975	8.55E-08	0.58YrCanc	8.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL	499125	3730975	8.78E-08	0.58YrCanc	8.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL	499175	3730975	9.01E-08	0.58YrCanc	9.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL	499225	3730975	9.22E-08	0.58YrCanc	9.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL	499425	3730975	1.03E-07	0.58YrCanc	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL	499475	3730975	1.05E-07	0.58YrCanc	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL	499525	3730975	1.07E-07	0.58YrCanc	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL	499575	3730975	1.09E-07	0.58YrCanc	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL	499625	3730975	1.11E-07	0.58YrCanc	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL	499675	3730975	1.12E-07	0.58YrCanc	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL	499725	3730975	1.13E-07	0.58YrCanc	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL	499775	3730975	1.13E-07	0.58YrCanc	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL	500225	3730975	8.74E-08	0.58YrCanc	8.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL	500275	3730975	8.31E-08	0.58YrCanc	8.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL	500325	3730975	7.90E-08	0.58YrCanc	7.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL	500375	3730975	7.49E-08	0.58YrCanc	7.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL	500425	3730975	7.10E-08	0.58YrCanc	7.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL	500525	3730975	6.36E-08	0.58YrCanc	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL	500575	3730975	6.05E-08	0.58YrCanc	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL	500625	3730975	5.74E-08	0.58YrCanc	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL	500675	3730975	5.46E-08	0.58YrCanc	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL	500725	3730975	5.21E-08	0.58YrCanc	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL	498325	3731025	5.48E-08	0.58YrCanc	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL	498375	3731025	5.67E-08	0.58YrCanc	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL	498425	3731025	5.87E-08	0.58YrCanc	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL	498475	3731025	6.08E-08	0.58YrCanc	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL	498525	3731025	6.29E-08	0.58YrCanc	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL	498625	3731025	6.74E-08	0.58YrCanc	6.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL	498675	3731025	6.99E-08	0.58YrCanc	6.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL	498725	3731025	7.23E-08	0.58YrCanc	7.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL	498775	3731025	7.49E-08	0.58YrCanc	7.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL	498825	3731025	7.75E-08	0.58YrCanc	7.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL	499025	3731025	8.77E-08	0.58YrCanc	8.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL	499075	3731025	9.05E-08	0.58YrCanc	9.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL	499125	3731025	9.33E-08	0.58YrCanc	9.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL	499175	3731025	9.58E-08	0.58YrCanc	9.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL	499225	3731025	9.85E-08	0.58YrCanc	9.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL	499275	3731025	1.01E-07	0.58YrCanc	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL	499425	3731025	1.11E-07	0.58YrCanc	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL	499475	3731025	1.13E-07	0.58YrCanc	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL	499525	3731025	1.16E-07	0.58YrCanc	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL	499575	3731025	1.18E-07	0.58YrCanc	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
145	ALL	499625	3731025	1.20E-07	0.58YrCanc	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL	499675	3731025	1.21E-07	0.58YrCanc	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL	499725	3731025	1.22E-07	0.58YrCanc	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL	499825	3731025	1.21E-07	0.58YrCanc	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

149	ALL	499875	3731025	1.19E-07	0.58YrCanc	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL	500325	3731025	8.16E-08	0.58YrCanc	8.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL	500375	3731025	7.72E-08	0.58YrCanc	7.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL	500425	3731025	7.29E-08	0.58YrCanc	7.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL	500525	3731025	6.49E-08	0.58YrCanc	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL	500575	3731025	6.16E-08	0.58YrCanc	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL	500625	3731025	5.84E-08	0.58YrCanc	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL	500675	3731025	5.55E-08	0.58YrCanc	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL	500725	3731025	5.28E-08	0.58YrCanc	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL	500775	3731025	5.05E-08	0.58YrCanc	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL	498325	3731075	5.65E-08	0.58YrCanc	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL	498375	3731075	5.85E-08	0.58YrCanc	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL	498425	3731075	6.07E-08	0.58YrCanc	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL	498475	3731075	6.30E-08	0.58YrCanc	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL	498525	3731075	6.53E-08	0.58YrCanc	6.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL	498625	3731075	7.03E-08	0.58YrCanc	7.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL	498675	3731075	7.30E-08	0.58YrCanc	7.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL	498725	3731075	7.57E-08	0.58YrCanc	7.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL	498775	3731075	7.86E-08	0.58YrCanc	7.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL	498825	3731075	8.16E-08	0.58YrCanc	8.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL	499075	3731075	9.64E-08	0.58YrCanc	9.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL	499125	3731075	9.95E-08	0.58YrCanc	9.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL	499175	3731075	1.03E-07	0.58YrCanc	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL	499225	3731075	1.06E-07	0.58YrCanc	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL	499275	3731075	1.09E-07	0.58YrCanc	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL	499425	3731075	1.20E-07	0.58YrCanc	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL	499475	3731075	1.23E-07	0.58YrCanc	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL	499525	3731075	1.26E-07	0.58YrCanc	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL	499575	3731075	1.28E-07	0.58YrCanc	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL	499625	3731075	1.31E-07	0.58YrCanc	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL	499675	3731075	1.32E-07	0.58YrCanc	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL	499725	3731075	1.32E-07	0.58YrCanc	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL	499775	3731075	1.32E-07	0.58YrCanc	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL	499825	3731075	1.30E-07	0.58YrCanc	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	499875	3731075	1.28E-07	0.58YrCanc	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	499925	3731075	1.25E-07	0.58YrCanc	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	500375	3731075	7.93E-08	0.58YrCanc	7.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	500425	3731075	7.48E-08	0.58YrCanc	7.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	500525	3731075	6.66E-08	0.58YrCanc	6.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL	500575	3731075	6.28E-08	0.58YrCanc	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	500625	3731075	5.94E-08	0.58YrCanc	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	500675	3731075	5.64E-08	0.58YrCanc	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	500725	3731075	5.36E-08	0.58YrCanc	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	500775	3731075	5.12E-08	0.58YrCanc	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	498325	3731125	5.81E-08	0.58YrCanc	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL	498375	3731125	6.04E-08	0.58YrCanc	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL	498425	3731125	6.28E-08	0.58YrCanc	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL	498475	3731125	6.52E-08	0.58YrCanc	6.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	498525	3731125	6.78E-08	0.58YrCanc	6.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	498625	3731125	7.34E-08	0.58YrCanc	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

199	ALL	498675	3731125	7.63E-08	0.58YrCanc	7.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	498725	3731125	7.94E-08	0.58YrCanc	7.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	498775	3731125	8.27E-08	0.58YrCanc	8.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL	498825	3731125	8.60E-08	0.58YrCanc	8.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	498875	3731125	8.95E-08	0.58YrCanc	8.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	499125	3731125	1.07E-07	0.58YrCanc	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	499175	3731125	1.10E-07	0.58YrCanc	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	499425	3731125	1.30E-07	0.58YrCanc	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	499475	3731125	1.34E-07	0.58YrCanc	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	499525	3731125	1.38E-07	0.58YrCanc	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	499575	3731125	1.40E-07	0.58YrCanc	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	499625	3731125	1.43E-07	0.58YrCanc	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	499675	3731125	1.44E-07	0.58YrCanc	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	499725	3731125	1.44E-07	0.58YrCanc	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	499775	3731125	1.43E-07	0.58YrCanc	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	499875	3731125	1.38E-07	0.58YrCanc	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	499925	3731125	1.34E-07	0.58YrCanc	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	499975	3731125	1.29E-07	0.58YrCanc	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	500025	3731125	1.24E-07	0.58YrCanc	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	500075	3731125	1.18E-07	0.58YrCanc	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	500125	3731125	1.12E-07	0.58YrCanc	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	500175	3731125	1.05E-07	0.58YrCanc	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	500225	3731125	9.90E-08	0.58YrCanc	9.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	500275	3731125	9.28E-08	0.58YrCanc	9.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	500325	3731125	8.71E-08	0.58YrCanc	8.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	500525	3731125	6.77E-08	0.58YrCanc	6.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	500575	3731125	6.39E-08	0.58YrCanc	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL	500625	3731125	6.05E-08	0.58YrCanc	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	500675	3731125	5.74E-08	0.58YrCanc	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	500725	3731125	5.46E-08	0.58YrCanc	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	500775	3731125	5.19E-08	0.58YrCanc	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	498325	3731175	5.98E-08	0.58YrCanc	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	498375	3731175	6.22E-08	0.58YrCanc	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL	498425	3731175	6.49E-08	0.58YrCanc	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	498475	3731175	6.76E-08	0.58YrCanc	6.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL	498525	3731175	7.05E-08	0.58YrCanc	7.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL	498625	3731175	7.66E-08	0.58YrCanc	7.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL	498675	3731175	7.99E-08	0.58YrCanc	7.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL	498725	3731175	8.34E-08	0.58YrCanc	8.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL	498775	3731175	8.70E-08	0.58YrCanc	8.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL	498825	3731175	9.09E-08	0.58YrCanc	9.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL	498875	3731175	9.48E-08	0.58YrCanc	9.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
241	ALL	498925	3731175	9.89E-08	0.58YrCanc	9.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL	499425	3731175	1.42E-07	0.58YrCanc	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL	499475	3731175	1.47E-07	0.58YrCanc	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL	499525	3731175	1.51E-07	0.58YrCanc	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL	499575	3731175	1.55E-07	0.58YrCanc	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL	499625	3731175	1.57E-07	0.58YrCanc	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL	499675	3731175	1.59E-07	0.58YrCanc	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL	499725	3731175	1.58E-07	0.58YrCanc	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

249	ALL	499775	3731175	1.56E-07	0.58YrCanc	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL	499975	3731175	1.39E-07	0.58YrCanc	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL	500025	3731175	1.32E-07	0.58YrCanc	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL	500075	3731175	1.25E-07	0.58YrCanc	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL	500125	3731175	1.17E-07	0.58YrCanc	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL	500175	3731175	1.10E-07	0.58YrCanc	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL	500225	3731175	1.03E-07	0.58YrCanc	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL	500275	3731175	9.60E-08	0.58YrCanc	9.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL	500325	3731175	8.98E-08	0.58YrCanc	8.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL	500375	3731175	8.39E-08	0.58YrCanc	8.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL	500425	3731175	7.83E-08	0.58YrCanc	7.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL	500525	3731175	6.88E-08	0.58YrCanc	6.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL	500575	3731175	6.49E-08	0.58YrCanc	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL	500625	3731175	6.14E-08	0.58YrCanc	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL	500675	3731175	5.82E-08	0.58YrCanc	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL	500725	3731175	5.53E-08	0.58YrCanc	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL	500775	3731175	5.27E-08	0.58YrCanc	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL	498325	3731225	6.14E-08	0.58YrCanc	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL	498375	3731225	6.41E-08	0.58YrCanc	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL	498425	3731225	6.69E-08	0.58YrCanc	6.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL	498475	3731225	7.00E-08	0.58YrCanc	7.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL	498525	3731225	7.32E-08	0.58YrCanc	7.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL	498625	3731225	8.00E-08	0.58YrCanc	8.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL	498675	3731225	8.38E-08	0.58YrCanc	8.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL	498725	3731225	8.77E-08	0.58YrCanc	8.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL	498775	3731225	9.18E-08	0.58YrCanc	9.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL	498825	3731225	9.61E-08	0.58YrCanc	9.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL	498875	3731225	1.01E-07	0.58YrCanc	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL	498925	3731225	1.05E-07	0.58YrCanc	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL	498975	3731225	1.10E-07	0.58YrCanc	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL	499025	3731225	1.15E-07	0.58YrCanc	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL	499075	3731225	1.20E-07	0.58YrCanc	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL	499125	3731225	1.25E-07	0.58YrCanc	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL	499175	3731225	1.31E-07	0.58YrCanc	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL	499225	3731225	1.36E-07	0.58YrCanc	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL	499275	3731225	1.41E-07	0.58YrCanc	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL	499325	3731225	1.47E-07	0.58YrCanc	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL	499375	3731225	1.52E-07	0.58YrCanc	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL	499425	3731225	1.57E-07	0.58YrCanc	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL	499475	3731225	1.62E-07	0.58YrCanc	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
289	ALL	499525	3731225	1.68E-07	0.58YrCanc	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL	499575	3731225	1.72E-07	0.58YrCanc	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL	499625	3731225	1.74E-07	0.58YrCanc	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL	499675	3731225	1.76E-07	0.58YrCanc	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL	499725	3731225	1.74E-07	0.58YrCanc	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL	499775	3731225	1.72E-07	0.58YrCanc	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL	499825	3731225	1.68E-07	0.58YrCanc	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL	499875	3731225	1.63E-07	0.58YrCanc	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL	500125	3731225	1.23E-07	0.58YrCanc	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL	500175	3731225	1.15E-07	0.58YrCanc	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

299	ALL	500225	3731225	1.07E-07	0.58YrCanc	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL	500275	3731225	9.90E-08	0.58YrCanc	9.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL	500325	3731225	9.20E-08	0.58YrCanc	9.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL	500375	3731225	8.56E-08	0.58YrCanc	8.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL	500425	3731225	7.99E-08	0.58YrCanc	7.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL	498325	3731275	6.29E-08	0.58YrCanc	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL	498375	3731275	6.59E-08	0.58YrCanc	6.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL	498425	3731275	6.90E-08	0.58YrCanc	6.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL	498475	3731275	7.24E-08	0.58YrCanc	7.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL	498525	3731275	7.59E-08	0.58YrCanc	7.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL	498625	3731275	8.36E-08	0.58YrCanc	8.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL	498675	3731275	8.78E-08	0.58YrCanc	8.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL	498725	3731275	9.23E-08	0.58YrCanc	9.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL	498775	3731275	9.70E-08	0.58YrCanc	9.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL	498825	3731275	1.02E-07	0.58YrCanc	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL	498875	3731275	1.07E-07	0.58YrCanc	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL	498925	3731275	1.13E-07	0.58YrCanc	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL	498975	3731275	1.18E-07	0.58YrCanc	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL	499025	3731275	1.24E-07	0.58YrCanc	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL	499075	3731275	1.30E-07	0.58YrCanc	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL	499125	3731275	1.36E-07	0.58YrCanc	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL	499175	3731275	1.42E-07	0.58YrCanc	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL	499225	3731275	1.49E-07	0.58YrCanc	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL	499275	3731275	1.55E-07	0.58YrCanc	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL	499325	3731275	1.62E-07	0.58YrCanc	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL	499375	3731275	1.68E-07	0.58YrCanc	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL	499425	3731275	1.74E-07	0.58YrCanc	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL	499475	3731275	1.81E-07	0.58YrCanc	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL	499525	3731275	1.87E-07	0.58YrCanc	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL	499575	3731275	1.92E-07	0.58YrCanc	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL	499625	3731275	1.94E-07	0.58YrCanc	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL	499675	3731275	1.95E-07	0.58YrCanc	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL	499725	3731275	1.93E-07	0.58YrCanc	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL	499775	3731275	1.90E-07	0.58YrCanc	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL	499825	3731275	1.85E-07	0.58YrCanc	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL	499875	3731275	1.78E-07	0.58YrCanc	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL	499925	3731275	1.69E-07	0.58YrCanc	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL	500125	3731275	1.29E-07	0.58YrCanc	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
337	ALL	500175	3731275	1.19E-07	0.58YrCanc	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL	500225	3731275	1.11E-07	0.58YrCanc	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL	500275	3731275	1.02E-07	0.58YrCanc	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL	500325	3731275	9.45E-08	0.58YrCanc	9.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL	500375	3731275	8.74E-08	0.58YrCanc	8.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL	500425	3731275	8.14E-08	0.58YrCanc	8.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL	498325	3731325	6.44E-08	0.58YrCanc	6.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL	498375	3731325	6.76E-08	0.58YrCanc	6.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL	498425	3731325	7.11E-08	0.58YrCanc	7.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL	498475	3731325	7.48E-08	0.58YrCanc	7.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL	498525	3731325	7.87E-08	0.58YrCanc	7.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL	498625	3731325	8.73E-08	0.58YrCanc	8.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

349	ALL	498675	3731325	9.21E-08	0.58YrCanc	9.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL	498725	3731325	9.71E-08	0.58YrCanc	9.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL	498775	3731325	1.03E-07	0.58YrCanc	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL	498825	3731325	1.08E-07	0.58YrCanc	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL	498875	3731325	1.14E-07	0.58YrCanc	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL	498925	3731325	1.21E-07	0.58YrCanc	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL	498975	3731325	1.27E-07	0.58YrCanc	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL	499025	3731325	1.34E-07	0.58YrCanc	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL	499075	3731325	1.41E-07	0.58YrCanc	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL	499125	3731325	1.49E-07	0.58YrCanc	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL	499175	3731325	1.56E-07	0.58YrCanc	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL	499225	3731325	1.64E-07	0.58YrCanc	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL	499275	3731325	1.72E-07	0.58YrCanc	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL	499325	3731325	1.80E-07	0.58YrCanc	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL	499375	3731325	1.88E-07	0.58YrCanc	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL	499425	3731325	1.95E-07	0.58YrCanc	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL	499475	3731325	2.04E-07	0.58YrCanc	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL	499525	3731325	2.10E-07	0.58YrCanc	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL	499575	3731325	2.15E-07	0.58YrCanc	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL	499625	3731325	2.18E-07	0.58YrCanc	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL	499675	3731325	2.19E-07	0.58YrCanc	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL	499725	3731325	2.16E-07	0.58YrCanc	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL	499775	3731325	2.11E-07	0.58YrCanc	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL	499875	3731325	1.94E-07	0.58YrCanc	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL	499925	3731325	1.83E-07	0.58YrCanc	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL	499975	3731325	1.71E-07	0.58YrCanc	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL	500025	3731325	1.59E-07	0.58YrCanc	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL	500075	3731325	1.47E-07	0.58YrCanc	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL	500125	3731325	1.35E-07	0.58YrCanc	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL	500175	3731325	1.24E-07	0.58YrCanc	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL	500225	3731325	1.14E-07	0.58YrCanc	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL	500275	3731325	1.05E-07	0.58YrCanc	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL	500325	3731325	9.67E-08	0.58YrCanc	9.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL	500375	3731325	8.94E-08	0.58YrCanc	8.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL	500425	3731325	8.30E-08	0.58YrCanc	8.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL	498325	3731375	6.59E-08	0.58YrCanc	6.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
385	ALL	498375	3731375	6.93E-08	0.58YrCanc	6.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL	498475	3731375	7.71E-08	0.58YrCanc	7.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL	498525	3731375	8.14E-08	0.58YrCanc	8.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL	498625	3731375	9.11E-08	0.58YrCanc	9.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL	498675	3731375	9.65E-08	0.58YrCanc	9.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL	498725	3731375	1.02E-07	0.58YrCanc	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL	498775	3731375	1.08E-07	0.58YrCanc	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL	498825	3731375	1.15E-07	0.58YrCanc	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL	498875	3731375	1.22E-07	0.58YrCanc	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL	498925	3731375	1.29E-07	0.58YrCanc	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL	498975	3731375	1.37E-07	0.58YrCanc	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL	499025	3731375	1.46E-07	0.58YrCanc	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL	499075	3731375	1.54E-07	0.58YrCanc	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL	499125	3731375	1.63E-07	0.58YrCanc	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

399	ALL	499175	3731375	1.72E-07	0.58YrCanc	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL	499225	3731375	1.82E-07	0.58YrCanc	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL	499275	3731375	1.92E-07	0.58YrCanc	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL	499325	3731375	2.02E-07	0.58YrCanc	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL	499375	3731375	2.11E-07	0.58YrCanc	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL	499425	3731375	2.21E-07	0.58YrCanc	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL	499475	3731375	2.31E-07	0.58YrCanc	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL	499525	3731375	2.39E-07	0.58YrCanc	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL	499575	3731375	2.45E-07	0.58YrCanc	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL	499625	3731375	2.48E-07	0.58YrCanc	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL	499675	3731375	2.47E-07	0.58YrCanc	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL	499725	3731375	2.43E-07	0.58YrCanc	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL	499775	3731375	2.35E-07	0.58YrCanc	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL	499975	3731375	1.84E-07	0.58YrCanc	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL	500025	3731375	1.69E-07	0.58YrCanc	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL	500075	3731375	1.55E-07	0.58YrCanc	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL	500125	3731375	1.41E-07	0.58YrCanc	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL	500175	3731375	1.29E-07	0.58YrCanc	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL	500225	3731375	1.17E-07	0.58YrCanc	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL	500375	3731375	9.11E-08	0.58YrCanc	9.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL	500425	3731375	8.44E-08	0.58YrCanc	8.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL	498325	3731425	6.71E-08	0.58YrCanc	6.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL	498375	3731425	7.08E-08	0.58YrCanc	7.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL	498625	3731425	9.48E-08	0.58YrCanc	9.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL	498675	3731425	1.01E-07	0.58YrCanc	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL	498725	3731425	1.08E-07	0.58YrCanc	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL	498775	3731425	1.15E-07	0.58YrCanc	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL	498825	3731425	1.22E-07	0.58YrCanc	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL	498875	3731425	1.31E-07	0.58YrCanc	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL	498925	3731425	1.39E-07	0.58YrCanc	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL	498975	3731425	1.49E-07	0.58YrCanc	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL	499025	3731425	1.59E-07	0.58YrCanc	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL	499075	3731425	1.69E-07	0.58YrCanc	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL	499125	3731425	1.80E-07	0.58YrCanc	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
433	ALL	499175	3731425	1.92E-07	0.58YrCanc	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL	499225	3731425	2.03E-07	0.58YrCanc	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL	499275	3731425	2.16E-07	0.58YrCanc	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL	499325	3731425	2.28E-07	0.58YrCanc	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL	499375	3731425	2.40E-07	0.58YrCanc	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL	499425	3731425	2.53E-07	0.58YrCanc	2.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL	499475	3731425	2.66E-07	0.58YrCanc	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL	499525	3731425	2.76E-07	0.58YrCanc	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL	499575	3731425	2.82E-07	0.58YrCanc	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL	499625	3731425	2.85E-07	0.58YrCanc	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL	499675	3731425	2.82E-07	0.58YrCanc	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL	499725	3731425	2.75E-07	0.58YrCanc	2.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL	499775	3731425	2.65E-07	0.58YrCanc	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL	499825	3731425	2.50E-07	0.58YrCanc	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL	500025	3731425	1.80E-07	0.58YrCanc	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL	500075	3731425	1.62E-07	0.58YrCanc	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

449	ALL	500125	3731425	1.47E-07	0.58YrCanc	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL	500175	3731425	1.33E-07	0.58YrCanc	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL	498325	3731475	6.84E-08	0.58YrCanc	6.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL	498375	3731475	7.23E-08	0.58YrCanc	7.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL	498625	3731475	9.84E-08	0.58YrCanc	9.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL	498675	3731475	1.05E-07	0.58YrCanc	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL	498725	3731475	1.13E-07	0.58YrCanc	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL	498775	3731475	1.21E-07	0.58YrCanc	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL	498825	3731475	1.30E-07	0.58YrCanc	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL	498875	3731475	1.40E-07	0.58YrCanc	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL	498925	3731475	1.50E-07	0.58YrCanc	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL	498975	3731475	1.62E-07	0.58YrCanc	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL	499025	3731475	1.74E-07	0.58YrCanc	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL	499075	3731475	1.87E-07	0.58YrCanc	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL	499125	3731475	2.00E-07	0.58YrCanc	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL	499175	3731475	2.14E-07	0.58YrCanc	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL	499225	3731475	2.29E-07	0.58YrCanc	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL	499275	3731475	2.45E-07	0.58YrCanc	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL	499325	3731475	2.61E-07	0.58YrCanc	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL	499375	3731475	2.76E-07	0.58YrCanc	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL	499425	3731475	2.94E-07	0.58YrCanc	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL	499475	3731475	3.09E-07	0.58YrCanc	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL	499525	3731475	3.21E-07	0.58YrCanc	3.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL	499575	3731475	3.29E-07	0.58YrCanc	3.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL	499625	3731475	3.30E-07	0.58YrCanc	3.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL	499675	3731475	3.25E-07	0.58YrCanc	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL	499725	3731475	3.14E-07	0.58YrCanc	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL	499775	3731475	2.98E-07	0.58YrCanc	2.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL	499825	3731475	2.79E-07	0.58YrCanc	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL	500125	3731475	1.52E-07	0.58YrCanc	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL	500175	3731475	1.37E-07	0.58YrCanc	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL	500275	3731475	1.12E-07	0.58YrCanc	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
481	ALL	500325	3731475	1.02E-07	0.58YrCanc	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL	500375	3731475	9.40E-08	0.58YrCanc	9.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL	500425	3731475	8.68E-08	0.58YrCanc	8.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL	500475	3731475	8.05E-08	0.58YrCanc	8.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL	500525	3731475	7.53E-08	0.58YrCanc	7.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL	500575	3731475	7.05E-08	0.58YrCanc	7.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL	500625	3731475	6.62E-08	0.58YrCanc	6.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL	500675	3731475	6.24E-08	0.58YrCanc	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL	500725	3731475	5.91E-08	0.58YrCanc	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL	500775	3731475	5.60E-08	0.58YrCanc	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL	498325	3731525	6.94E-08	0.58YrCanc	6.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL	498375	3731525	7.35E-08	0.58YrCanc	7.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL	498425	3731525	7.81E-08	0.58YrCanc	7.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL	498475	3731525	8.32E-08	0.58YrCanc	8.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL	498525	3731525	8.87E-08	0.58YrCanc	8.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL	498625	3731525	1.02E-07	0.58YrCanc	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL	498675	3731525	1.10E-07	0.58YrCanc	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL	498725	3731525	1.18E-07	0.58YrCanc	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

499	ALL	498775	3731525	1.28E-07	0.58YrCanc	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL	498825	3731525	1.38E-07	0.58YrCanc	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL	498875	3731525	1.50E-07	0.58YrCanc	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL	498925	3731525	1.62E-07	0.58YrCanc	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL	498975	3731525	1.76E-07	0.58YrCanc	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL	499025	3731525	1.91E-07	0.58YrCanc	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL	499075	3731525	2.07E-07	0.58YrCanc	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL	499125	3731525	2.24E-07	0.58YrCanc	2.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL	499175	3731525	2.42E-07	0.58YrCanc	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL	499225	3731525	2.61E-07	0.58YrCanc	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL	499275	3731525	2.82E-07	0.58YrCanc	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL	499325	3731525	3.03E-07	0.58YrCanc	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL	499375	3731525	3.23E-07	0.58YrCanc	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL	499425	3731525	3.45E-07	0.58YrCanc	3.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL	499475	3731525	3.65E-07	0.58YrCanc	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL	499525	3731525	3.81E-07	0.58YrCanc	3.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL	499575	3731525	3.89E-07	0.58YrCanc	3.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL	499625	3731525	3.88E-07	0.58YrCanc	3.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL	499675	3731525	3.78E-07	0.58YrCanc	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL	499725	3731525	3.61E-07	0.58YrCanc	3.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL	499775	3731525	3.38E-07	0.58YrCanc	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL	499825	3731525	3.12E-07	0.58YrCanc	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL	499875	3731525	2.84E-07	0.58YrCanc	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL	500175	3731525	1.41E-07	0.58YrCanc	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL	500275	3731525	1.14E-07	0.58YrCanc	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL	500325	3731525	1.04E-07	0.58YrCanc	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL	500375	3731525	9.52E-08	0.58YrCanc	9.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL	500425	3731525	8.77E-08	0.58YrCanc	8.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL	500475	3731525	8.14E-08	0.58YrCanc	8.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL	500525	3731525	7.56E-08	0.58YrCanc	7.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
529	ALL	500575	3731525	7.12E-08	0.58YrCanc	7.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL	500625	3731525	6.66E-08	0.58YrCanc	6.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL	500675	3731525	6.30E-08	0.58YrCanc	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL	500725	3731525	5.95E-08	0.58YrCanc	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL	498325	3731575	7.03E-08	0.58YrCanc	7.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL	498375	3731575	7.46E-08	0.58YrCanc	7.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL	498425	3731575	7.94E-08	0.58YrCanc	7.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL	498475	3731575	8.48E-08	0.58YrCanc	8.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL	498525	3731575	9.08E-08	0.58YrCanc	9.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL	498675	3731575	1.14E-07	0.58YrCanc	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL	498725	3731575	1.23E-07	0.58YrCanc	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL	498775	3731575	1.34E-07	0.58YrCanc	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL	498825	3731575	1.46E-07	0.58YrCanc	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL	498875	3731575	1.60E-07	0.58YrCanc	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL	498925	3731575	1.75E-07	0.58YrCanc	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL	498975	3731575	1.92E-07	0.58YrCanc	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL	499025	3731575	2.10E-07	0.58YrCanc	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL	499075	3731575	2.30E-07	0.58YrCanc	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL	499125	3731575	2.52E-07	0.58YrCanc	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL	499175	3731575	2.76E-07	0.58YrCanc	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

549	ALL	499225	3731575	3.01E-07	0.58YrCanc	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL	499275	3731575	3.28E-07	0.58YrCanc	3.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL	499325	3731575	3.56E-07	0.58YrCanc	3.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL	499375	3731575	3.83E-07	0.58YrCanc	3.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL	499425	3731575	4.13E-07	0.58YrCanc	4.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL	499475	3731575	4.39E-07	0.58YrCanc	4.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL	499525	3731575	4.60E-07	0.58YrCanc	4.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL	499575	3731575	4.67E-07	0.58YrCanc	4.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL	499625	3731575	4.62E-07	0.58YrCanc	4.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL	499675	3731575	4.44E-07	0.58YrCanc	4.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL	499725	3731575	4.18E-07	0.58YrCanc	4.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL	499775	3731575	3.85E-07	0.58YrCanc	3.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL	499825	3731575	3.50E-07	0.58YrCanc	3.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL	499875	3731575	3.13E-07	0.58YrCanc	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL	499925	3731575	2.76E-07	0.58YrCanc	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL	499975	3731575	2.41E-07	0.58YrCanc	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL	500325	3731575	1.05E-07	0.58YrCanc	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL	500375	3731575	9.63E-08	0.58YrCanc	9.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL	500425	3731575	8.86E-08	0.58YrCanc	8.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL	500475	3731575	8.26E-08	0.58YrCanc	8.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL	500525	3731575	7.65E-08	0.58YrCanc	7.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL	500575	3731575	7.18E-08	0.58YrCanc	7.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL	500625	3731575	6.74E-08	0.58YrCanc	6.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL	500675	3731575	6.35E-08	0.58YrCanc	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL	500725	3731575	6.00E-08	0.58YrCanc	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL	498325	3731625	7.11E-08	0.58YrCanc	7.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL	498375	3731625	7.56E-08	0.58YrCanc	7.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL	498425	3731625	8.06E-08	0.58YrCanc	8.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
577	ALL	498475	3731625	8.62E-08	0.58YrCanc	8.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL	498525	3731625	9.26E-08	0.58YrCanc	9.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL	498725	3731625	1.28E-07	0.58YrCanc	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL	498775	3731625	1.40E-07	0.58YrCanc	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL	498825	3731625	1.54E-07	0.58YrCanc	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL	498875	3731625	1.70E-07	0.58YrCanc	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL	498925	3731625	1.88E-07	0.58YrCanc	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL	498975	3731625	2.09E-07	0.58YrCanc	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL	499025	3731625	2.32E-07	0.58YrCanc	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL	499075	3731625	2.58E-07	0.58YrCanc	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL	499125	3731625	2.86E-07	0.58YrCanc	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL	499175	3731625	3.17E-07	0.58YrCanc	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL	499225	3731625	3.51E-07	0.58YrCanc	3.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL	499275	3731625	3.87E-07	0.58YrCanc	3.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL	499325	3731625	4.26E-07	0.58YrCanc	4.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL	499375	3731625	4.64E-07	0.58YrCanc	4.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL	499425	3731625	5.04E-07	0.58YrCanc	5.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL	499475	3731625	5.40E-07	0.58YrCanc	5.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL	499525	3731625	5.66E-07	0.58YrCanc	5.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL	499575	3731625	5.72E-07	0.58YrCanc	5.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL	499625	3731625	5.57E-07	0.58YrCanc	5.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL	499675	3731625	5.27E-07	0.58YrCanc	5.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

599	ALL	499725	3731625	4.87E-07	0.58YrCanc	4.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL	499775	3731625	4.42E-07	0.58YrCanc	4.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL	499825	3731625	3.94E-07	0.58YrCanc	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL	499875	3731625	3.44E-07	0.58YrCanc	3.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL	499925	3731625	2.97E-07	0.58YrCanc	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL	499975	3731625	2.56E-07	0.58YrCanc	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL	500025	3731625	2.20E-07	0.58YrCanc	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL	500325	3731625	1.06E-07	0.58YrCanc	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL	500375	3731625	9.72E-08	0.58YrCanc	9.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL	500425	3731625	8.97E-08	0.58YrCanc	8.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL	500475	3731625	8.27E-08	0.58YrCanc	8.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL	500525	3731625	7.72E-08	0.58YrCanc	7.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL	500575	3731625	7.18E-08	0.58YrCanc	7.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL	500625	3731625	6.79E-08	0.58YrCanc	6.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL	500675	3731625	6.36E-08	0.58YrCanc	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL	500725	3731625	6.04E-08	0.58YrCanc	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL	498325	3731675	7.17E-08	0.58YrCanc	7.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL	498375	3731675	7.63E-08	0.58YrCanc	7.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL	498425	3731675	8.16E-08	0.58YrCanc	8.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL	498475	3731675	8.74E-08	0.58YrCanc	8.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL	498525	3731675	9.41E-08	0.58YrCanc	9.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL	499075	3731675	2.88E-07	0.58YrCanc	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL	499125	3731675	3.26E-07	0.58YrCanc	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL	499175	3731675	3.68E-07	0.58YrCanc	3.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL	499225	3731675	4.15E-07	0.58YrCanc	4.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL	499275	3731675	4.66E-07	0.58YrCanc	4.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
625	ALL	499325	3731675	5.20E-07	0.58YrCanc	5.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL	499375	3731675	5.76E-07	0.58YrCanc	5.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL	499425	3731675	6.34E-07	0.58YrCanc	6.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL	499475	3731675	6.86E-07	0.58YrCanc	6.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL	499525	3731675	7.16E-07	0.58YrCanc	7.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL	499575	3731675	7.15E-07	0.58YrCanc	7.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL	499625	3731675	6.84E-07	0.58YrCanc	6.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL	499675	3731675	6.33E-07	0.58YrCanc	6.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL	499725	3731675	5.73E-07	0.58YrCanc	5.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL	499775	3731675	5.08E-07	0.58YrCanc	5.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL	499825	3731675	4.42E-07	0.58YrCanc	4.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL	499875	3731675	3.77E-07	0.58YrCanc	3.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL	499925	3731675	3.19E-07	0.58YrCanc	3.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL	499975	3731675	2.69E-07	0.58YrCanc	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL	500025	3731675	2.28E-07	0.58YrCanc	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL	500075	3731675	1.96E-07	0.58YrCanc	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL	500325	3731675	1.08E-07	0.58YrCanc	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL	500375	3731675	9.81E-08	0.58YrCanc	9.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL	500425	3731675	9.02E-08	0.58YrCanc	9.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL	500475	3731675	8.35E-08	0.58YrCanc	8.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL	500525	3731675	7.75E-08	0.58YrCanc	7.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL	500575	3731675	7.25E-08	0.58YrCanc	7.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL	500625	3731675	6.84E-08	0.58YrCanc	6.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL	500675	3731675	6.44E-08	0.58YrCanc	6.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

649	ALL	498325	3731725	7.22E-08	0.58YrCanc	7.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL	498375	3731725	7.70E-08	0.58YrCanc	7.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL	498425	3731725	8.23E-08	0.58YrCanc	8.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL	498475	3731725	8.84E-08	0.58YrCanc	8.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL	498525	3731725	9.53E-08	0.58YrCanc	9.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL	498625	3731725	1.13E-07	0.58YrCanc	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL	498675	3731725	1.23E-07	0.58YrCanc	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL	498725	3731725	1.36E-07	0.58YrCanc	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL	498775	3731725	1.51E-07	0.58YrCanc	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL	498825	3731725	1.68E-07	0.58YrCanc	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL	498875	3731725	1.89E-07	0.58YrCanc	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL	498925	3731725	2.14E-07	0.58YrCanc	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL	498975	3731725	2.44E-07	0.58YrCanc	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL	499425	3731725	8.23E-07	0.58YrCanc	8.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL	499475	3731725	8.99E-07	0.58YrCanc	8.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL	499525	3731725	9.35E-07	0.58YrCanc	9.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL	499575	3731725	9.17E-07	0.58YrCanc	9.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL	499625	3731725	8.53E-07	0.58YrCanc	8.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL	499675	3731725	7.68E-07	0.58YrCanc	7.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL	499725	3731725	6.79E-07	0.58YrCanc	6.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL	499775	3731725	5.87E-07	0.58YrCanc	5.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL	499825	3731725	4.97E-07	0.58YrCanc	4.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL	499875	3731725	4.11E-07	0.58YrCanc	4.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL	499925	3731725	3.39E-07	0.58YrCanc	3.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
673	ALL	499975	3731725	2.82E-07	0.58YrCanc	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL	500025	3731725	2.36E-07	0.58YrCanc	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL	500075	3731725	2.01E-07	0.58YrCanc	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL	500275	3731725	1.20E-07	0.58YrCanc	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL	500325	3731725	1.09E-07	0.58YrCanc	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL	500375	3731725	9.90E-08	0.58YrCanc	9.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL	500425	3731725	9.10E-08	0.58YrCanc	9.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL	500475	3731725	8.41E-08	0.58YrCanc	8.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL	500525	3731725	7.84E-08	0.58YrCanc	7.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL	500575	3731725	7.34E-08	0.58YrCanc	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL	500625	3731725	6.86E-08	0.58YrCanc	6.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL	500675	3731725	6.49E-08	0.58YrCanc	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL	500775	3731725	5.79E-08	0.58YrCanc	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL	498325	3731775	7.26E-08	0.58YrCanc	7.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL	498375	3731775	7.75E-08	0.58YrCanc	7.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL	498425	3731775	8.29E-08	0.58YrCanc	8.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL	498475	3731775	8.92E-08	0.58YrCanc	8.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL	498525	3731775	9.63E-08	0.58YrCanc	9.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL	498625	3731775	1.14E-07	0.58YrCanc	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL	498675	3731775	1.25E-07	0.58YrCanc	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL	498725	3731775	1.39E-07	0.58YrCanc	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL	498775	3731775	1.55E-07	0.58YrCanc	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL	498825	3731775	1.74E-07	0.58YrCanc	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL	498875	3731775	1.97E-07	0.58YrCanc	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL	498925	3731775	2.26E-07	0.58YrCanc	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL	498975	3731775	2.61E-07	0.58YrCanc	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

699	ALL	499425	3731775	1.12E-06	0.58YrCanc	1.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL	499475	3731775	1.24E-06	0.58YrCanc	1.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL	499525	3731775	1.27E-06	0.58YrCanc	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL	499575	3731775	1.21E-06	0.58YrCanc	1.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL	499625	3731775	1.08E-06	0.58YrCanc	1.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL	499675	3731775	9.43E-07	0.58YrCanc	9.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL	499725	3731775	8.13E-07	0.58YrCanc	8.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL	499775	3731775	6.84E-07	0.58YrCanc	6.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL	499825	3731775	5.57E-07	0.58YrCanc	5.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL	499875	3731775	4.46E-07	0.58YrCanc	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL	499925	3731775	3.58E-07	0.58YrCanc	3.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL	499975	3731775	2.92E-07	0.58YrCanc	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL	500025	3731775	2.42E-07	0.58YrCanc	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL	500075	3731775	2.05E-07	0.58YrCanc	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL	500225	3731775	1.35E-07	0.58YrCanc	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL	500275	3731775	1.21E-07	0.58YrCanc	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL	500325	3731775	1.09E-07	0.58YrCanc	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL	500375	3731775	1.00E-07	0.58YrCanc	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL	500425	3731775	9.19E-08	0.58YrCanc	9.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL	500475	3731775	8.50E-08	0.58YrCanc	8.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL	500525	3731775	7.90E-08	0.58YrCanc	7.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL	500575	3731775	7.37E-08	0.58YrCanc	7.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
721	ALL	500625	3731775	6.91E-08	0.58YrCanc	6.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL	500675	3731775	6.52E-08	0.58YrCanc	6.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL	500775	3731775	5.82E-08	0.58YrCanc	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL	498325	3731825	7.29E-08	0.58YrCanc	7.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL	498375	3731825	7.78E-08	0.58YrCanc	7.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL	498425	3731825	8.34E-08	0.58YrCanc	8.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL	498475	3731825	8.97E-08	0.58YrCanc	8.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL	498525	3731825	9.70E-08	0.58YrCanc	9.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL	498625	3731825	1.15E-07	0.58YrCanc	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL	498675	3731825	1.27E-07	0.58YrCanc	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL	498725	3731825	1.41E-07	0.58YrCanc	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL	498775	3731825	1.58E-07	0.58YrCanc	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL	498825	3731825	1.79E-07	0.58YrCanc	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL	498875	3731825	2.04E-07	0.58YrCanc	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL	498925	3731825	2.36E-07	0.58YrCanc	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL	498975	3731825	2.76E-07	0.58YrCanc	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL	499425	3731825	1.62E-06	0.58YrCanc	1.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL	499475	3731825	1.81E-06	0.58YrCanc	1.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL	499575	3731825	1.64E-06	0.58YrCanc	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL	499625	3731825	1.40E-06	0.58YrCanc	1.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL	499675	3731825	1.18E-06	0.58YrCanc	1.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL	499725	3731825	9.92E-07	0.58YrCanc	9.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL	499775	3731825	8.00E-07	0.58YrCanc	8.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL	499825	3731825	6.22E-07	0.58YrCanc	6.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL	499875	3731825	4.80E-07	0.58YrCanc	4.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL	499925	3731825	3.75E-07	0.58YrCanc	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL	499975	3731825	3.00E-07	0.58YrCanc	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL	500025	3731825	2.47E-07	0.58YrCanc	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

749	ALL	500075	3731825	2.08E-07	0.58YrCanc	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL	500225	3731825	1.37E-07	0.58YrCanc	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL	500275	3731825	1.23E-07	0.58YrCanc	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL	500325	3731825	1.11E-07	0.58YrCanc	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL	500375	3731825	1.01E-07	0.58YrCanc	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL	500425	3731825	9.26E-08	0.58YrCanc	9.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL	500475	3731825	8.56E-08	0.58YrCanc	8.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL	500525	3731825	7.96E-08	0.58YrCanc	7.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL	500575	3731825	7.44E-08	0.58YrCanc	7.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL	500625	3731825	6.97E-08	0.58YrCanc	6.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL	500725	3731825	6.17E-08	0.58YrCanc	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL	500775	3731825	5.84E-08	0.58YrCanc	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL	498325	3731875	7.31E-08	0.58YrCanc	7.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL	498375	3731875	7.80E-08	0.58YrCanc	7.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL	498425	3731875	8.36E-08	0.58YrCanc	8.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL	498475	3731875	9.00E-08	0.58YrCanc	9.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL	498525	3731875	9.74E-08	0.58YrCanc	9.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL	498625	3731875	1.16E-07	0.58YrCanc	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL	498675	3731875	1.28E-07	0.58YrCanc	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL	498725	3731875	1.43E-07	0.58YrCanc	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
769	ALL	498775	3731875	1.60E-07	0.58YrCanc	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL	498825	3731875	1.82E-07	0.58YrCanc	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL	498875	3731875	2.09E-07	0.58YrCanc	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL	498925	3731875	2.44E-07	0.58YrCanc	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL	498975	3731875	2.88E-07	0.58YrCanc	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL	499425	3731875	2.57E-06	0.58YrCanc	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL	499475	3731875	2.89E-06	0.58YrCanc	2.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL	499525	3731875	2.76E-06	0.58YrCanc	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL	499575	3731875	2.30E-06	0.58YrCanc	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL	499625	3731875	1.85E-06	0.58YrCanc	1.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL	499675	3731875	1.53E-06	0.58YrCanc	1.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL	499725	3731875	1.25E-06	0.58YrCanc	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL	499775	3731875	9.47E-07	0.58YrCanc	9.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL	499825	3731875	6.90E-07	0.58YrCanc	6.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL	499875	3731875	5.08E-07	0.58YrCanc	5.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL	499925	3731875	3.87E-07	0.58YrCanc	3.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL	499975	3731875	3.06E-07	0.58YrCanc	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL	500025	3731875	2.50E-07	0.58YrCanc	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL	500075	3731875	2.10E-07	0.58YrCanc	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL	500125	3731875	1.80E-07	0.58YrCanc	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL	500225	3731875	1.38E-07	0.58YrCanc	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL	500275	3731875	1.24E-07	0.58YrCanc	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL	500325	3731875	1.12E-07	0.58YrCanc	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL	500725	3731875	6.19E-08	0.58YrCanc	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL	500775	3731875	5.84E-08	0.58YrCanc	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL	498325	3731925	7.32E-08	0.58YrCanc	7.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL	498375	3731925	7.81E-08	0.58YrCanc	7.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL	498425	3731925	8.37E-08	0.58YrCanc	8.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL	498475	3731925	9.02E-08	0.58YrCanc	9.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL	498525	3731925	9.76E-08	0.58YrCanc	9.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

799	ALL	498725	3731925	1.43E-07	0.58YrCanc	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL	498775	3731925	1.61E-07	0.58YrCanc	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL	498825	3731925	1.84E-07	0.58YrCanc	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL	498875	3731925	2.12E-07	0.58YrCanc	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL	498925	3731925	2.48E-07	0.58YrCanc	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL	498975	3731925	2.97E-07	0.58YrCanc	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL	499425	3731925	4.74E-06	0.58YrCanc	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL	499475	3731925	5.34E-06	0.58YrCanc	5.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL	499525	3731925	4.48E-06	0.58YrCanc	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL	499575	3731925	3.28E-06	0.58YrCanc	3.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL	499625	3731925	2.57E-06	0.58YrCanc	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL	499675	3731925	2.18E-06	0.58YrCanc	2.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL	499725	3731925	1.67E-06	0.58YrCanc	1.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL	499775	3731925	1.13E-06	0.58YrCanc	1.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL	499825	3731925	7.52E-07	0.58YrCanc	7.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL	499875	3731925	5.31E-07	0.58YrCanc	5.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL	499925	3731925	3.97E-07	0.58YrCanc	3.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL	499975	3731925	3.12E-07	0.58YrCanc	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
817	ALL	500025	3731925	2.54E-07	0.58YrCanc	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL	500075	3731925	2.13E-07	0.58YrCanc	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL	500125	3731925	1.82E-07	0.58YrCanc	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL	500225	3731925	1.40E-07	0.58YrCanc	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL	500275	3731925	1.25E-07	0.58YrCanc	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL	500325	3731925	1.13E-07	0.58YrCanc	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL	500375	3731925	1.03E-07	0.58YrCanc	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL	500425	3731925	9.40E-08	0.58YrCanc	9.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL	500475	3731925	8.67E-08	0.58YrCanc	8.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL	500525	3731925	8.04E-08	0.58YrCanc	8.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL	500575	3731925	7.49E-08	0.58YrCanc	7.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL	500625	3731925	7.01E-08	0.58YrCanc	7.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL	500675	3731925	6.57E-08	0.58YrCanc	6.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL	500725	3731925	6.19E-08	0.58YrCanc	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL	500775	3731925	5.85E-08	0.58YrCanc	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL	498725	3731975	1.44E-07	0.58YrCanc	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL	498775	3731975	1.62E-07	0.58YrCanc	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL	498825	3731975	1.84E-07	0.58YrCanc	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL	498875	3731975	2.13E-07	0.58YrCanc	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL	498925	3731975	2.51E-07	0.58YrCanc	2.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL	498975	3731975	3.01E-07	0.58YrCanc	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL	499425	3731975	1.20E-05	0.58YrCanc	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL	499475	3731975	1.29E-05	0.58YrCanc	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL	499525	3731975	7.75E-06	0.58YrCanc	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL	499575	3731975	4.70E-06	0.58YrCanc	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL	499625	3731975	4.34E-06	0.58YrCanc	4.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL	499675	3731975	4.10E-06	0.58YrCanc	4.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL	499725	3731975	2.45E-06	0.58YrCanc	2.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL	499775	3731975	1.32E-06	0.58YrCanc	1.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL	499825	3731975	8.08E-07	0.58YrCanc	8.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL	499875	3731975	5.51E-07	0.58YrCanc	5.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL	499925	3731975	4.07E-07	0.58YrCanc	4.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

849	ALL	499975	3731975	3.17E-07	0.58YrCanc	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL	500025	3731975	2.58E-07	0.58YrCanc	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL	500075	3731975	2.15E-07	0.58YrCanc	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL	500125	3731975	1.84E-07	0.58YrCanc	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL	500175	3731975	1.60E-07	0.58YrCanc	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL	500225	3731975	1.41E-07	0.58YrCanc	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL	500275	3731975	1.26E-07	0.58YrCanc	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL	500325	3731975	1.13E-07	0.58YrCanc	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL	500375	3731975	1.03E-07	0.58YrCanc	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL	500425	3731975	9.44E-08	0.58YrCanc	9.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL	500475	3731975	8.70E-08	0.58YrCanc	8.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL	500525	3731975	8.08E-08	0.58YrCanc	8.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL	500575	3731975	7.51E-08	0.58YrCanc	7.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL	500625	3731975	7.00E-08	0.58YrCanc	7.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL	500675	3731975	6.57E-08	0.58YrCanc	6.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL	500725	3731975	6.18E-08	0.58YrCanc	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
865	ALL	500775	3731975	5.84E-08	0.58YrCanc	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL	499425	3732025	3.86E-05	0.58YrCanc	3.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL	499475	3732025	4.03E-05	0.58YrCanc	4.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL	499625	3732025	1.31E-05	0.58YrCanc	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL	499675	3732025	1.35E-05	0.58YrCanc	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL	499725	3732025	3.68E-06	0.58YrCanc	3.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL	499775	3732025	1.48E-06	0.58YrCanc	1.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL	499825	3732025	8.39E-07	0.58YrCanc	8.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL	499875	3732025	5.60E-07	0.58YrCanc	5.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL	499925	3732025	4.09E-07	0.58YrCanc	4.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL	499975	3732025	3.18E-07	0.58YrCanc	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL	500025	3732025	2.58E-07	0.58YrCanc	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL	500075	3732025	2.15E-07	0.58YrCanc	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL	500125	3732025	1.84E-07	0.58YrCanc	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL	500175	3732025	1.60E-07	0.58YrCanc	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL	500275	3732025	1.26E-07	0.58YrCanc	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL	500325	3732025	1.14E-07	0.58YrCanc	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL	500375	3732025	1.03E-07	0.58YrCanc	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL	500425	3732025	9.46E-08	0.58YrCanc	9.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL	500475	3732025	8.72E-08	0.58YrCanc	8.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL	500525	3732025	8.09E-08	0.58YrCanc	8.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL	500575	3732025	7.52E-08	0.58YrCanc	7.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL	500625	3732025	7.01E-08	0.58YrCanc	7.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL	500675	3732025	6.55E-08	0.58YrCanc	6.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL	500725	3732025	6.17E-08	0.58YrCanc	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL	500775	3732025	5.81E-08	0.58YrCanc	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL	499425	3732075	5.50E-05	0.58YrCanc	5.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL	499475	3732075	5.76E-05	0.58YrCanc	5.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL	499625	3732075	1.65E-05	0.58YrCanc	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL	499675	3732075	1.92E-05	0.58YrCanc	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL	499725	3732075	4.15E-06	0.58YrCanc	4.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL	499775	3732075	1.50E-06	0.58YrCanc	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL	499825	3732075	8.44E-07	0.58YrCanc	8.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL	499875	3732075	5.57E-07	0.58YrCanc	5.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

899	ALL	499925	3732075	4.08E-07	0.58YrCanc	4.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL	499975	3732075	3.18E-07	0.58YrCanc	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL	500025	3732075	2.57E-07	0.58YrCanc	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL	500075	3732075	2.15E-07	0.58YrCanc	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL	500125	3732075	1.83E-07	0.58YrCanc	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL	500175	3732075	1.59E-07	0.58YrCanc	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL	500275	3732075	1.26E-07	0.58YrCanc	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL	500325	3732075	1.13E-07	0.58YrCanc	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL	500375	3732075	1.03E-07	0.58YrCanc	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL	500425	3732075	9.43E-08	0.58YrCanc	9.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL	500475	3732075	8.70E-08	0.58YrCanc	8.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL	500525	3732075	8.06E-08	0.58YrCanc	8.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL	500575	3732075	7.52E-08	0.58YrCanc	7.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL	500625	3732075	6.95E-08	0.58YrCanc	6.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
913	ALL	500675	3732075	6.53E-08	0.58YrCanc	6.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL	500725	3732075	6.13E-08	0.58YrCanc	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL	500775	3732075	5.79E-08	0.58YrCanc	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL	499425	3732125	4.89E-05	0.58YrCanc	4.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL	499475	3732125	3.97E-05	0.58YrCanc	3.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL	499625	3732125	1.11E-05	0.58YrCanc	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL	499675	3732125	1.34E-05	0.58YrCanc	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL	499725	3732125	3.30E-06	0.58YrCanc	3.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL	499775	3732125	1.35E-06	0.58YrCanc	1.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL	499825	3732125	7.94E-07	0.58YrCanc	7.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL	499875	3732125	5.38E-07	0.58YrCanc	5.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL	499925	3732125	3.98E-07	0.58YrCanc	3.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL	499975	3732125	3.12E-07	0.58YrCanc	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL	500025	3732125	2.53E-07	0.58YrCanc	2.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL	500075	3732125	2.12E-07	0.58YrCanc	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL	500125	3732125	1.81E-07	0.58YrCanc	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL	500175	3732125	1.58E-07	0.58YrCanc	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL	500275	3732125	1.25E-07	0.58YrCanc	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL	500325	3732125	1.13E-07	0.58YrCanc	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL	500375	3732125	1.02E-07	0.58YrCanc	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL	500425	3732125	9.39E-08	0.58YrCanc	9.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL	500475	3732125	8.67E-08	0.58YrCanc	8.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL	500525	3732125	8.01E-08	0.58YrCanc	8.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL	500575	3732125	7.48E-08	0.58YrCanc	7.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL	500625	3732125	6.91E-08	0.58YrCanc	6.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL	500675	3732125	6.50E-08	0.58YrCanc	6.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL	500725	3732125	6.09E-08	0.58YrCanc	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL	500775	3732125	5.77E-08	0.58YrCanc	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL	499425	3732175	1.20E-05	0.58YrCanc	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL	499475	3732175	1.07E-05	0.58YrCanc	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL	499525	3732175	5.69E-06	0.58YrCanc	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL	499575	3732175	3.75E-06	0.58YrCanc	3.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL	499625	3732175	3.94E-06	0.58YrCanc	3.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL	499675	3732175	3.63E-06	0.58YrCanc	3.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL	499725	3732175	1.95E-06	0.58YrCanc	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL	499775	3732175	1.10E-06	0.58YrCanc	1.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

949	ALL	499825	3732175	7.09E-07	0.58YrCanc	7.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL	499875	3732175	5.04E-07	0.58YrCanc	5.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL	499925	3732175	3.82E-07	0.58YrCanc	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL	499975	3732175	3.03E-07	0.58YrCanc	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL	500025	3732175	2.49E-07	0.58YrCanc	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL	500075	3732175	2.09E-07	0.58YrCanc	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL	500125	3732175	1.79E-07	0.58YrCanc	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL	500175	3732175	1.57E-07	0.58YrCanc	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL	500225	3732175	1.38E-07	0.58YrCanc	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL	500275	3732175	1.24E-07	0.58YrCanc	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL	500325	3732175	1.12E-07	0.58YrCanc	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL	500375	3732175	1.02E-07	0.58YrCanc	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
961	ALL	500425	3732175	9.35E-08	0.58YrCanc	9.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL	500475	3732175	8.63E-08	0.58YrCanc	8.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL	500525	3732175	8.00E-08	0.58YrCanc	8.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL	500575	3732175	7.46E-08	0.58YrCanc	7.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL	500625	3732175	6.98E-08	0.58YrCanc	6.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL	500675	3732175	6.55E-08	0.58YrCanc	6.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL	500725	3732175	6.15E-08	0.58YrCanc	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL	500775	3732175	5.78E-08	0.58YrCanc	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL	499425	3732225	4.39E-06	0.58YrCanc	4.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL	499475	3732225	4.24E-06	0.58YrCanc	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL	499525	3732225	3.20E-06	0.58YrCanc	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL	499575	3732225	2.44E-06	0.58YrCanc	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL	499625	3732225	2.09E-06	0.58YrCanc	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL	499675	3732225	1.72E-06	0.58YrCanc	1.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL	499725	3732225	1.24E-06	0.58YrCanc	1.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL	499775	3732225	8.56E-07	0.58YrCanc	8.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL	499825	3732225	6.05E-07	0.58YrCanc	6.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL	499875	3732225	4.56E-07	0.58YrCanc	4.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL	499925	3732225	3.56E-07	0.58YrCanc	3.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL	499975	3732225	2.87E-07	0.58YrCanc	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL	500025	3732225	2.39E-07	0.58YrCanc	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL	500075	3732225	2.02E-07	0.58YrCanc	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL	500125	3732225	1.74E-07	0.58YrCanc	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL	500175	3732225	1.53E-07	0.58YrCanc	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL	500225	3732225	1.36E-07	0.58YrCanc	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL	500275	3732225	1.22E-07	0.58YrCanc	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL	500325	3732225	1.10E-07	0.58YrCanc	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL	500375	3732225	1.01E-07	0.58YrCanc	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL	500425	3732225	9.26E-08	0.58YrCanc	9.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL	500475	3732225	8.55E-08	0.58YrCanc	8.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL	500525	3732225	7.94E-08	0.58YrCanc	7.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL	500575	3732225	7.41E-08	0.58YrCanc	7.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL	500625	3732225	6.93E-08	0.58YrCanc	6.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL	500675	3732225	6.51E-08	0.58YrCanc	6.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
995	ALL	500725	3732225	6.13E-08	0.58YrCanc	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
996	ALL	500775	3732225	5.74E-08	0.58YrCanc	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
997	ALL	498525	3732275	9.24E-08	0.58YrCanc	9.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
998	ALL	499425	3732275	2.32E-06	0.58YrCanc	2.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

999	ALL	499475	3732275	2.29E-06	0.58YrCanc	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000	ALL	499525	3732275	1.98E-06	0.58YrCanc	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1001	ALL	499575	3732275	1.64E-06	0.58YrCanc	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1002	ALL	499625	3732275	1.39E-06	0.58YrCanc	1.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1003	ALL	499675	3732275	1.14E-06	0.58YrCanc	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1004	ALL	499725	3732275	8.91E-07	0.58YrCanc	8.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1005	ALL	499775	3732275	6.81E-07	0.58YrCanc	6.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1006	ALL	499825	3732275	5.20E-07	0.58YrCanc	5.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1007	ALL	499875	3732275	4.06E-07	0.58YrCanc	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1008	ALL	499925	3732275	3.25E-07	0.58YrCanc	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1009	ALL	499975	3732275	2.69E-07	0.58YrCanc	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1010	ALL	500025	3732275	2.26E-07	0.58YrCanc	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1011	ALL	500075	3732275	1.93E-07	0.58YrCanc	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1012	ALL	500125	3732275	1.68E-07	0.58YrCanc	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1013	ALL	500175	3732275	1.49E-07	0.58YrCanc	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1014	ALL	500225	3732275	1.33E-07	0.58YrCanc	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1015	ALL	500275	3732275	1.20E-07	0.58YrCanc	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1016	ALL	500325	3732275	1.08E-07	0.58YrCanc	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1017	ALL	500375	3732275	9.91E-08	0.58YrCanc	9.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1018	ALL	500425	3732275	9.13E-08	0.58YrCanc	9.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1019	ALL	500475	3732275	8.45E-08	0.58YrCanc	8.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1020	ALL	500525	3732275	7.85E-08	0.58YrCanc	7.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1021	ALL	500575	3732275	7.33E-08	0.58YrCanc	7.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1022	ALL	500625	3732275	6.86E-08	0.58YrCanc	6.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1023	ALL	500675	3732275	6.43E-08	0.58YrCanc	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1024	ALL	500725	3732275	6.03E-08	0.58YrCanc	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1025	ALL	500775	3732275	5.67E-08	0.58YrCanc	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1026	ALL	499425	3732325	1.45E-06	0.58YrCanc	1.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1027	ALL	499475	3732325	1.45E-06	0.58YrCanc	1.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1028	ALL	499525	3732325	1.33E-06	0.58YrCanc	1.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1029	ALL	499575	3732325	1.16E-06	0.58YrCanc	1.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1030	ALL	499625	3732325	1.01E-06	0.58YrCanc	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1031	ALL	499675	3732325	8.44E-07	0.58YrCanc	8.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1032	ALL	499725	3732325	6.88E-07	0.58YrCanc	6.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1033	ALL	499775	3732325	5.54E-07	0.58YrCanc	5.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1034	ALL	499825	3732325	4.45E-07	0.58YrCanc	4.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1035	ALL	499875	3732325	3.61E-07	0.58YrCanc	3.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1036	ALL	499925	3732325	2.98E-07	0.58YrCanc	2.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1037	ALL	499975	3732325	2.50E-07	0.58YrCanc	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1038	ALL	500025	3732325	2.13E-07	0.58YrCanc	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1039	ALL	500075	3732325	1.84E-07	0.58YrCanc	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1040	ALL	500125	3732325	1.62E-07	0.58YrCanc	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1041	ALL	500175	3732325	1.44E-07	0.58YrCanc	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1042	ALL	500225	3732325	1.29E-07	0.58YrCanc	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1043	ALL	500275	3732325	1.17E-07	0.58YrCanc	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1044	ALL	500325	3732325	1.06E-07	0.58YrCanc	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1045	ALL	500375	3732325	9.73E-08	0.58YrCanc	9.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1046	ALL	500425	3732325	8.98E-08	0.58YrCanc	8.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1047	ALL	500475	3732325	8.33E-08	0.58YrCanc	8.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1048	ALL	500525	3732325	7.75E-08	0.58YrCanc	7.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1049	ALL	500575	3732325	7.25E-08	0.58YrCanc	7.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1050	ALL	500625	3732325	6.79E-08	0.58YrCanc	6.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1051	ALL	500675	3732325	6.37E-08	0.58YrCanc	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1052	ALL	500725	3732325	6.02E-08	0.58YrCanc	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1053	ALL	500775	3732325	5.62E-08	0.58YrCanc	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1054	ALL	499425	3732375	1.00E-06	0.58YrCanc	1.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1055	ALL	499475	3732375	1.01E-06	0.58YrCanc	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1056	ALL	499525	3732375	9.52E-07	0.58YrCanc	9.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1057	ALL	499575	3732375	8.63E-07	0.58YrCanc	8.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1058	ALL	499625	3732375	7.62E-07	0.58YrCanc	7.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1059	ALL	499675	3732375	6.56E-07	0.58YrCanc	6.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1060	ALL	499725	3732375	5.53E-07	0.58YrCanc	5.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1061	ALL	499775	3732375	4.63E-07	0.58YrCanc	4.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1062	ALL	499825	3732375	3.86E-07	0.58YrCanc	3.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1063	ALL	499875	3732375	3.22E-07	0.58YrCanc	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1064	ALL	499925	3732375	2.71E-07	0.58YrCanc	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1065	ALL	499975	3732375	2.31E-07	0.58YrCanc	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1066	ALL	500025	3732375	2.00E-07	0.58YrCanc	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1067	ALL	500075	3732375	1.75E-07	0.58YrCanc	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1068	ALL	500125	3732375	1.55E-07	0.58YrCanc	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1069	ALL	500175	3732375	1.39E-07	0.58YrCanc	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1070	ALL	500225	3732375	1.25E-07	0.58YrCanc	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1071	ALL	500275	3732375	1.13E-07	0.58YrCanc	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1072	ALL	500325	3732375	1.03E-07	0.58YrCanc	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1073	ALL	500375	3732375	9.51E-08	0.58YrCanc	9.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1074	ALL	500425	3732375	8.80E-08	0.58YrCanc	8.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1075	ALL	500475	3732375	8.18E-08	0.58YrCanc	8.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1076	ALL	500525	3732375	7.64E-08	0.58YrCanc	7.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1077	ALL	500575	3732375	7.16E-08	0.58YrCanc	7.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1078	ALL	500625	3732375	6.68E-08	0.58YrCanc	6.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1079	ALL	500675	3732375	6.28E-08	0.58YrCanc	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1080	ALL	500725	3732375	5.92E-08	0.58YrCanc	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1081	ALL	500775	3732375	5.57E-08	0.58YrCanc	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1082	ALL	499425	3732425	7.40E-07	0.58YrCanc	7.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1083	ALL	499475	3732425	7.44E-07	0.58YrCanc	7.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1084	ALL	499525	3732425	7.15E-07	0.58YrCanc	7.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1085	ALL	499575	3732425	6.62E-07	0.58YrCanc	6.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1086	ALL	499625	3732425	5.98E-07	0.58YrCanc	5.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1087	ALL	499675	3732425	5.27E-07	0.58YrCanc	5.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1088	ALL	499725	3732425	4.56E-07	0.58YrCanc	4.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1089	ALL	499775	3732425	3.91E-07	0.58YrCanc	3.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1090	ALL	499825	3732425	3.35E-07	0.58YrCanc	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1091	ALL	499875	3732425	2.88E-07	0.58YrCanc	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1092	ALL	499925	3732425	2.47E-07	0.58YrCanc	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1093	ALL	499975	3732425	2.14E-07	0.58YrCanc	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1094	ALL	500025	3732425	1.87E-07	0.58YrCanc	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1095	ALL	500075	3732425	1.65E-07	0.58YrCanc	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1096	ALL	500125	3732425	1.48E-07	0.58YrCanc	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1097	ALL	500175	3732425	1.33E-07	0.58YrCanc	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1098	ALL	500225	3732425	1.20E-07	0.58YrCanc	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1099	ALL	500275	3732425	1.10E-07	0.58YrCanc	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100	ALL	500325	3732425	1.01E-07	0.58YrCanc	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1101	ALL	500375	3732425	9.30E-08	0.58YrCanc	9.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1102	ALL	500425	3732425	8.62E-08	0.58YrCanc	8.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1103	ALL	500475	3732425	8.03E-08	0.58YrCanc	8.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1104	ALL	500525	3732425	7.51E-08	0.58YrCanc	7.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1105	ALL	500575	3732425	7.05E-08	0.58YrCanc	7.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1106	ALL	500625	3732425	6.64E-08	0.58YrCanc	6.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1107	ALL	500675	3732425	6.26E-08	0.58YrCanc	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1108	ALL	500725	3732425	5.87E-08	0.58YrCanc	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1109	ALL	500775	3732425	5.53E-08	0.58YrCanc	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1110	ALL	499425	3732475	5.71E-07	0.58YrCanc	5.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1111	ALL	499475	3732475	5.75E-07	0.58YrCanc	5.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1112	ALL	499525	3732475	5.57E-07	0.58YrCanc	5.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1113	ALL	499575	3732475	5.24E-07	0.58YrCanc	5.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1114	ALL	499625	3732475	4.81E-07	0.58YrCanc	4.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1115	ALL	499675	3732475	4.33E-07	0.58YrCanc	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1116	ALL	499725	3732475	3.82E-07	0.58YrCanc	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1117	ALL	499775	3732475	3.36E-07	0.58YrCanc	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1118	ALL	499825	3732475	2.94E-07	0.58YrCanc	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1119	ALL	499875	3732475	2.57E-07	0.58YrCanc	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1120	ALL	499925	3732475	2.25E-07	0.58YrCanc	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1121	ALL	499975	3732475	1.98E-07	0.58YrCanc	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1122	ALL	500025	3732475	1.75E-07	0.58YrCanc	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1123	ALL	500075	3732475	1.56E-07	0.58YrCanc	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1124	ALL	500125	3732475	1.40E-07	0.58YrCanc	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1125	ALL	500175	3732475	1.27E-07	0.58YrCanc	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1126	ALL	500225	3732475	1.16E-07	0.58YrCanc	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1127	ALL	500275	3732475	1.06E-07	0.58YrCanc	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1128	ALL	500325	3732475	9.77E-08	0.58YrCanc	9.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1129	ALL	500375	3732475	9.05E-08	0.58YrCanc	9.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1130	ALL	500425	3732475	8.42E-08	0.58YrCanc	8.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1131	ALL	500475	3732475	7.87E-08	0.58YrCanc	7.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1132	ALL	500525	3732475	7.36E-08	0.58YrCanc	7.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1133	ALL	500575	3732475	6.91E-08	0.58YrCanc	6.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1134	ALL	500625	3732475	6.50E-08	0.58YrCanc	6.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1135	ALL	500675	3732475	6.11E-08	0.58YrCanc	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1136	ALL	500725	3732475	5.79E-08	0.58YrCanc	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1137	ALL	500775	3732475	5.47E-08	0.58YrCanc	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1138	ALL	499475	3732525	4.60E-07	0.58YrCanc	4.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1139	ALL	499575	3732525	4.26E-07	0.58YrCanc	4.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1140	ALL	499625	3732525	3.96E-07	0.58YrCanc	3.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1141	ALL	499675	3732525	3.62E-07	0.58YrCanc	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1142	ALL	499725	3732525	3.26E-07	0.58YrCanc	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1143	ALL	499775	3732525	2.92E-07	0.58YrCanc	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1144	ALL	499825	3732525	2.60E-07	0.58YrCanc	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1145	ALL	499875	3732525	2.30E-07	0.58YrCanc	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1146	ALL	499925	3732525	2.05E-07	0.58YrCanc	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1147	ALL	499975	3732525	1.83E-07	0.58YrCanc	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1148	ALL	500025	3732525	1.64E-07	0.58YrCanc	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1149	ALL	500075	3732525	1.48E-07	0.58YrCanc	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1150	ALL	500125	3732525	1.34E-07	0.58YrCanc	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1151	ALL	500175	3732525	1.22E-07	0.58YrCanc	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1152	ALL	500225	3732525	1.11E-07	0.58YrCanc	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1153	ALL	500275	3732525	1.02E-07	0.58YrCanc	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1154	ALL	500325	3732525	9.46E-08	0.58YrCanc	9.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1155	ALL	500375	3732525	8.80E-08	0.58YrCanc	8.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1156	ALL	500425	3732525	8.21E-08	0.58YrCanc	8.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1157	ALL	500475	3732525	7.68E-08	0.58YrCanc	7.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1158	ALL	500525	3732525	7.19E-08	0.58YrCanc	7.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1159	ALL	500575	3732525	6.77E-08	0.58YrCanc	6.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1160	ALL	500625	3732525	6.38E-08	0.58YrCanc	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1161	ALL	500675	3732525	6.01E-08	0.58YrCanc	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1162	ALL	500725	3732525	5.69E-08	0.58YrCanc	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1163	ALL	500775	3732525	5.42E-08	0.58YrCanc	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1164	ALL	499575	3732575	3.54E-07	0.58YrCanc	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1165	ALL	499625	3732575	3.33E-07	0.58YrCanc	3.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1166	ALL	499675	3732575	3.08E-07	0.58YrCanc	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1167	ALL	499725	3732575	2.82E-07	0.58YrCanc	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1168	ALL	499775	3732575	2.56E-07	0.58YrCanc	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1169	ALL	499825	3732575	2.32E-07	0.58YrCanc	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1170	ALL	499875	3732575	2.09E-07	0.58YrCanc	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1171	ALL	499925	3732575	1.88E-07	0.58YrCanc	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1172	ALL	500125	3732575	1.27E-07	0.58YrCanc	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1173	ALL	500175	3732575	1.16E-07	0.58YrCanc	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1174	ALL	500225	3732575	1.07E-07	0.58YrCanc	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1175	ALL	500275	3732575	9.86E-08	0.58YrCanc	9.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1176	ALL	500325	3732575	9.17E-08	0.58YrCanc	9.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1177	ALL	500375	3732575	8.55E-08	0.58YrCanc	8.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1178	ALL	500425	3732575	7.99E-08	0.58YrCanc	7.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1179	ALL	500475	3732575	7.50E-08	0.58YrCanc	7.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1180	ALL	500525	3732575	7.05E-08	0.58YrCanc	7.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1181	ALL	500575	3732575	6.66E-08	0.58YrCanc	6.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1182	ALL	500625	3732575	6.30E-08	0.58YrCanc	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1183	ALL	500675	3732575	5.97E-08	0.58YrCanc	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1184	ALL	500725	3732575	5.67E-08	0.58YrCanc	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1185	ALL	500775	3732575	5.41E-08	0.58YrCanc	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1186	ALL	499575	3732625	2.99E-07	0.58YrCanc	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1187	ALL	499625	3732625	2.84E-07	0.58YrCanc	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1188	ALL	499675	3732625	2.66E-07	0.58YrCanc	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1189	ALL	499725	3732625	2.46E-07	0.58YrCanc	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1190	ALL	499775	3732625	2.27E-07	0.58YrCanc	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1191	ALL	499825	3732625	2.07E-07	0.58YrCanc	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1192	ALL	499875	3732625	1.89E-07	0.58YrCanc	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1193	ALL	499925	3732625	1.73E-07	0.58YrCanc	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1194	ALL	500225	3732625	1.02E-07	0.58YrCanc	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1195	ALL	500275	3732625	9.50E-08	0.58YrCanc	9.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1196	ALL	500325	3732625	8.85E-08	0.58YrCanc	8.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1197	ALL	500375	3732625	8.26E-08	0.58YrCanc	8.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1198	ALL	500425	3732625	7.75E-08	0.58YrCanc	7.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1199	ALL	500475	3732625	7.29E-08	0.58YrCanc	7.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200	ALL	500525	3732625	6.89E-08	0.58YrCanc	6.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1201	ALL	500575	3732625	6.51E-08	0.58YrCanc	6.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1202	ALL	500625	3732625	6.17E-08	0.58YrCanc	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1203	ALL	500675	3732625	5.85E-08	0.58YrCanc	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1204	ALL	500725	3732625	5.54E-08	0.58YrCanc	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1205	ALL	500775	3732625	5.29E-08	0.58YrCanc	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1206	ALL	499575	3732675	2.57E-07	0.58YrCanc	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1207	ALL	499625	3732675	2.46E-07	0.58YrCanc	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1208	ALL	499675	3732675	2.32E-07	0.58YrCanc	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1209	ALL	499725	3732675	2.17E-07	0.58YrCanc	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1210	ALL	499775	3732675	2.02E-07	0.58YrCanc	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1211	ALL	499825	3732675	1.87E-07	0.58YrCanc	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1212	ALL	499875	3732675	1.72E-07	0.58YrCanc	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1213	ALL	499925	3732675	1.59E-07	0.58YrCanc	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1214	ALL	500225	3732675	9.81E-08	0.58YrCanc	9.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1215	ALL	500275	3732675	9.15E-08	0.58YrCanc	9.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1216	ALL	500325	3732675	8.55E-08	0.58YrCanc	8.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1217	ALL	500375	3732675	8.00E-08	0.58YrCanc	8.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1218	ALL	500425	3732675	7.53E-08	0.58YrCanc	7.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1219	ALL	500475	3732675	7.10E-08	0.58YrCanc	7.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1220	ALL	500525	3732675	6.71E-08	0.58YrCanc	6.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1221	ALL	500575	3732675	6.36E-08	0.58YrCanc	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1222	ALL	500625	3732675	6.03E-08	0.58YrCanc	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1223	ALL	500675	3732675	5.71E-08	0.58YrCanc	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1224	ALL	500725	3732675	5.44E-08	0.58YrCanc	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1225	ALL	500775	3732675	5.20E-08	0.58YrCanc	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1226	ALL	499525	3732725	2.31E-07	0.58YrCanc	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1227	ALL	499575	3732725	2.24E-07	0.58YrCanc	2.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1228	ALL	499625	3732725	2.15E-07	0.58YrCanc	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1229	ALL	499675	3732725	2.05E-07	0.58YrCanc	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1230	ALL	499725	3732725	1.93E-07	0.58YrCanc	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1231	ALL	499775	3732725	1.81E-07	0.58YrCanc	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1232	ALL	499825	3732725	1.69E-07	0.58YrCanc	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1233	ALL	499875	3732725	1.57E-07	0.58YrCanc	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1234	ALL	499925	3732725	1.46E-07	0.58YrCanc	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1235	ALL	499975	3732725	1.36E-07	0.58YrCanc	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1236	ALL	500225	3732725	9.40E-08	0.58YrCanc	9.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1237	ALL	500275	3732725	8.79E-08	0.58YrCanc	8.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1238	ALL	500325	3732725	8.24E-08	0.58YrCanc	8.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1239	ALL	500375	3732725	7.75E-08	0.58YrCanc	7.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1240	ALL	500425	3732725	7.32E-08	0.58YrCanc	7.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1241	ALL	500475	3732725	6.91E-08	0.58YrCanc	6.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1242	ALL	500525	3732725	6.54E-08	0.58YrCanc	6.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1243	ALL	500575	3732725	6.20E-08	0.58YrCanc	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1244	ALL	500625	3732725	5.90E-08	0.58YrCanc	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1245	ALL	500675	3732725	5.62E-08	0.58YrCanc	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1246	ALL	500725	3732725	5.35E-08	0.58YrCanc	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1247	ALL	500775	3732725	5.11E-08	0.58YrCanc	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1248	ALL	499575	3732775	1.98E-07	0.58YrCanc	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1249	ALL	499625	3732775	1.91E-07	0.58YrCanc	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1250	ALL	499675	3732775	1.82E-07	0.58YrCanc	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1251	ALL	499725	3732775	1.73E-07	0.58YrCanc	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1252	ALL	499775	3732775	1.64E-07	0.58YrCanc	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1253	ALL	499825	3732775	1.54E-07	0.58YrCanc	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1254	ALL	499875	3732775	1.45E-07	0.58YrCanc	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1255	ALL	499925	3732775	1.35E-07	0.58YrCanc	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1256	ALL	499975	3732775	1.26E-07	0.58YrCanc	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1257	ALL	500225	3732775	9.00E-08	0.58YrCanc	9.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1258	ALL	500275	3732775	8.45E-08	0.58YrCanc	8.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1259	ALL	500325	3732775	7.95E-08	0.58YrCanc	7.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1260	ALL	500375	3732775	7.50E-08	0.58YrCanc	7.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1261	ALL	500425	3732775	7.10E-08	0.58YrCanc	7.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1262	ALL	500475	3732775	6.71E-08	0.58YrCanc	6.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1263	ALL	500525	3732775	6.34E-08	0.58YrCanc	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1264	ALL	500575	3732775	6.04E-08	0.58YrCanc	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1265	ALL	500625	3732775	5.77E-08	0.58YrCanc	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1266	ALL	500675	3732775	5.50E-08	0.58YrCanc	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1267	ALL	500725	3732775	5.24E-08	0.58YrCanc	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1268	ALL	500775	3732775	5.02E-08	0.58YrCanc	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1269	ALL	499675	3732825	1.64E-07	0.58YrCanc	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1270	ALL	499725	3732825	1.57E-07	0.58YrCanc	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1271	ALL	499775	3732825	1.49E-07	0.58YrCanc	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1272	ALL	499825	3732825	1.41E-07	0.58YrCanc	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1273	ALL	499875	3732825	1.33E-07	0.58YrCanc	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1274	ALL	499925	3732825	1.25E-07	0.58YrCanc	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1275	ALL	499975	3732825	1.18E-07	0.58YrCanc	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1276	ALL	500225	3732825	8.62E-08	0.58YrCanc	8.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1277	ALL	500275	3732825	8.13E-08	0.58YrCanc	8.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1278	ALL	500325	3732825	7.67E-08	0.58YrCanc	7.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1279	ALL	500375	3732825	7.26E-08	0.58YrCanc	7.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1280	ALL	500425	3732825	6.88E-08	0.58YrCanc	6.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1281	ALL	500475	3732825	6.53E-08	0.58YrCanc	6.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1282	ALL	500525	3732825	6.20E-08	0.58YrCanc	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1283	ALL	500575	3732825	5.88E-08	0.58YrCanc	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1284	ALL	500625	3732825	5.61E-08	0.58YrCanc	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1285	ALL	500675	3732825	5.36E-08	0.58YrCanc	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1286	ALL	500725	3732825	5.14E-08	0.58YrCanc	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1287	ALL	500775	3732825	4.92E-08	0.58YrCanc	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1288	ALL	499775	3732875	1.36E-07	0.58YrCanc	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1289	ALL	499825	3732875	1.30E-07	0.58YrCanc	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1290	ALL	499875	3732875	1.23E-07	0.58YrCanc	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1291	ALL	499925	3732875	1.17E-07	0.58YrCanc	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1292	ALL	499975	3732875	1.10E-07	0.58YrCanc	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1293	ALL	500225	3732875	8.27E-08	0.58YrCanc	8.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1294	ALL	500275	3732875	7.82E-08	0.58YrCanc	7.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1295	ALL	500325	3732875	7.41E-08	0.58YrCanc	7.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1296	ALL	500375	3732875	7.02E-08	0.58YrCanc	7.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1297	ALL	500425	3732875	6.68E-08	0.58YrCanc	6.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1298	ALL	500475	3732875	6.35E-08	0.58YrCanc	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1299	ALL	500525	3732875	6.05E-08	0.58YrCanc	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300	ALL	500575	3732875	5.77E-08	0.58YrCanc	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1301	ALL	500625	3732875	5.48E-08	0.58YrCanc	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1302	ALL	500675	3732875	5.24E-08	0.58YrCanc	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1303	ALL	500725	3732875	5.02E-08	0.58YrCanc	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1304	ALL	500775	3732875	4.82E-08	0.58YrCanc	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1305	ALL	499875	3732925	1.14E-07	0.58YrCanc	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1306	ALL	499925	3732925	1.09E-07	0.58YrCanc	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1307	ALL	499975	3732925	1.03E-07	0.58YrCanc	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1308	ALL	500025	3732925	9.81E-08	0.58YrCanc	9.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1309	ALL	500075	3732925	9.30E-08	0.58YrCanc	9.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1310	ALL	500125	3732925	8.82E-08	0.58YrCanc	8.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1311	ALL	500175	3732925	8.35E-08	0.58YrCanc	8.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1312	ALL	500225	3732925	7.93E-08	0.58YrCanc	7.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1313	ALL	500275	3732925	7.52E-08	0.58YrCanc	7.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1314	ALL	500325	3732925	7.14E-08	0.58YrCanc	7.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1315	ALL	500375	3732925	6.79E-08	0.58YrCanc	6.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1316	ALL	500425	3732925	6.47E-08	0.58YrCanc	6.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1317	ALL	500475	3732925	6.17E-08	0.58YrCanc	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1318	ALL	500525	3732925	5.89E-08	0.58YrCanc	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1319	ALL	500575	3732925	5.63E-08	0.58YrCanc	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1320	ALL	500625	3732925	5.36E-08	0.58YrCanc	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1321	ALL	500675	3732925	5.16E-08	0.58YrCanc	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1322	ALL	500725	3732925	4.93E-08	0.58YrCanc	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1323	ALL	500775	3732925	4.73E-08	0.58YrCanc	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1324	ALL	500225	3732975	7.60E-08	0.58YrCanc	7.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1325	ALL	500275	3732975	7.23E-08	0.58YrCanc	7.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1326	ALL	500325	3732975	6.89E-08	0.58YrCanc	6.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1327	ALL	500375	3732975	6.57E-08	0.58YrCanc	6.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1328	ALL	500425	3732975	6.28E-08	0.58YrCanc	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1329	ALL	500475	3732975	5.99E-08	0.58YrCanc	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1330	ALL	500525	3732975	5.71E-08	0.58YrCanc	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1331	ALL	500575	3732975	5.46E-08	0.58YrCanc	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1332	ALL	500625	3732975	5.23E-08	0.58YrCanc	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1333	ALL	500675	3732975	5.01E-08	0.58YrCanc	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1334	ALL	500725	3732975	4.82E-08	0.58YrCanc	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1335	ALL	500775	3732975	4.64E-08	0.58YrCanc	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1336	ALL	500225	3733025	7.29E-08	0.58YrCanc	7.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1337	ALL	500275	3733025	6.95E-08	0.58YrCanc	6.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1338	ALL	500325	3733025	6.64E-08	0.58YrCanc	6.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1339	ALL	500375	3733025	6.35E-08	0.58YrCanc	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1340	ALL	500425	3733025	6.08E-08	0.58YrCanc	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1341	ALL	500475	3733025	5.82E-08	0.58YrCanc	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1342	ALL	500525	3733025	5.58E-08	0.58YrCanc	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1343	ALL	500575	3733025	5.34E-08	0.58YrCanc	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1344	ALL	500625	3733025	5.12E-08	0.58YrCanc	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1345	ALL	500675	3733025	4.93E-08	0.58YrCanc	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1346	ALL	500725	3733025	4.74E-08	0.58YrCanc	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1347	ALL	500775	3733025	4.56E-08	0.58YrCanc	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1348	ALL	500225	3733075	6.99E-08	0.58YrCanc	6.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1349	ALL	500275	3733075	6.69E-08	0.58YrCanc	6.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1350	ALL	500325	3733075	6.41E-08	0.58YrCanc	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1351	ALL	500375	3733075	6.14E-08	0.58YrCanc	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1352	ALL	500425	3733075	5.90E-08	0.58YrCanc	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1353	ALL	500475	3733075	5.66E-08	0.58YrCanc	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1354	ALL	500525	3733075	5.44E-08	0.58YrCanc	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1355	ALL	500575	3733075	5.22E-08	0.58YrCanc	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1356	ALL	500625	3733075	5.02E-08	0.58YrCanc	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1357	ALL	500675	3733075	4.83E-08	0.58YrCanc	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1358	ALL	500725	3733075	4.66E-08	0.58YrCanc	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1359	ALL	500775	3733075	4.49E-08	0.58YrCanc	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1360	ALL	500225	3733125	6.73E-08	0.58YrCanc	6.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1361	ALL	500325	3733125	6.19E-08	0.58YrCanc	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1362	ALL	500375	3733125	5.94E-08	0.58YrCanc	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1363	ALL	500425	3733125	5.72E-08	0.58YrCanc	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1364	ALL	500475	3733125	5.50E-08	0.58YrCanc	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1365	ALL	500525	3733125	5.29E-08	0.58YrCanc	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1366	ALL	500575	3733125	5.09E-08	0.58YrCanc	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1367	ALL	500625	3733125	4.90E-08	0.58YrCanc	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1368	ALL	500675	3733125	4.73E-08	0.58YrCanc	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1369	ALL	500725	3733125	4.53E-08	0.58YrCanc	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1370	ALL	500775	3733125	4.40E-08	0.58YrCanc	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1371	ALL	500225	3733175	6.47E-08	0.58YrCanc	6.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1372	ALL	500275	3733175	6.22E-08	0.58YrCanc	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1373	ALL	500325	3733175	5.99E-08	0.58YrCanc	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1374	ALL	500425	3733175	5.55E-08	0.58YrCanc	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1375	ALL	500475	3733175	5.34E-08	0.58YrCanc	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1376	ALL	500525	3733175	5.15E-08	0.58YrCanc	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1377	ALL	500575	3733175	4.96E-08	0.58YrCanc	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1378	ALL	500625	3733175	4.79E-08	0.58YrCanc	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1379	ALL	500675	3733175	4.59E-08	0.58YrCanc	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1380	ALL	500725	3733175	4.44E-08	0.58YrCanc	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1381	ALL	500775	3733175	4.30E-08	0.58YrCanc	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1382	ALL	500225	3733225	6.22E-08	0.58YrCanc	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1383	ALL	500275	3733225	6.00E-08	0.58YrCanc	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1384	ALL	500325	3733225	5.78E-08	0.58YrCanc	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1385	ALL	500375	3733225	5.58E-08	0.58YrCanc	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1386	ALL	500425	3733225	5.38E-08	0.58YrCanc	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1387	ALL	500525	3733225	5.01E-08	0.58YrCanc	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1388	ALL	500575	3733225	4.81E-08	0.58YrCanc	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1389	ALL	500625	3733225	4.66E-08	0.58YrCanc	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1390	ALL	500675	3733225	4.50E-08	0.58YrCanc	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1391	ALL	500725	3733225	4.34E-08	0.58YrCanc	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1392	ALL	500775	3733225	4.20E-08	0.58YrCanc	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1393	ALL	500225	3733275	5.99E-08	0.58YrCanc	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1394	ALL	500275	3733275	5.79E-08	0.58YrCanc	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1395	ALL	500325	3733275	5.60E-08	0.58YrCanc	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1396	ALL	500375	3733275	5.41E-08	0.58YrCanc	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1397	ALL	500425	3733275	5.22E-08	0.58YrCanc	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1398	ALL	500475	3733275	5.04E-08	0.58YrCanc	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1399	ALL	500525	3733275	4.88E-08	0.58YrCanc	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400	ALL	500575	3733275	4.71E-08	0.58YrCanc	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1401	ALL	500625	3733275	4.55E-08	0.58YrCanc	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1402	ALL	500675	3733275	4.39E-08	0.58YrCanc	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1403	ALL	500725	3733275	4.25E-08	0.58YrCanc	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1404	ALL	500775	3733275	4.12E-08	0.58YrCanc	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/11/2020 8:34:14 AM - Cancer Risk - Input File: C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\StetsonConMit\hra\Const0.58yrCancerMitHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RI	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		498325	3730825	4.25E-09	0.58YrCanc	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		498375	3730825	4.37E-09	0.58YrCanc	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		498425	3730825	4.49E-09	0.58YrCanc	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		498475	3730825	4.62E-09	0.58YrCanc	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		498525	3730825	4.75E-09	0.58YrCanc	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		499425	3730825	7.30E-09	0.58YrCanc	7.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		499475	3730825	7.44E-09	0.58YrCanc	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		499525	3730825	7.59E-09	0.58YrCanc	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		499575	3730825	7.70E-09	0.58YrCanc	7.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		499625	3730825	7.80E-09	0.58YrCanc	7.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		499675	3730825	7.85E-09	0.58YrCanc	7.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		499725	3730825	7.90E-09	0.58YrCanc	7.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		499775	3730825	7.92E-09	0.58YrCanc	7.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		499825	3730825	7.89E-09	0.58YrCanc	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		499925	3730825	7.74E-09	0.58YrCanc	7.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		499975	3730825	7.61E-09	0.58YrCanc	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		500025	3730825	7.44E-09	0.58YrCanc	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		500075	3730825	7.25E-09	0.58YrCanc	7.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		500125	3730825	7.04E-09	0.58YrCanc	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		500175	3730825	6.80E-09	0.58YrCanc	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		500225	3730825	6.55E-09	0.58YrCanc	6.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		500275	3730825	6.29E-09	0.58YrCanc	6.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		500325	3730825	6.03E-09	0.58YrCanc	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		500375	3730825	5.78E-09	0.58YrCanc	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		500575	3730825	4.82E-09	0.58YrCanc	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		500625	3730825	4.63E-09	0.58YrCanc	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		500675	3730825	4.41E-09	0.58YrCanc	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		500725	3730825	4.23E-09	0.58YrCanc	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		498325	3730875	4.37E-09	0.58YrCanc	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		498375	3730875	4.50E-09	0.58YrCanc	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		498425	3730875	4.64E-09	0.58YrCanc	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		498475	3730875	4.78E-09	0.58YrCanc	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		498525	3730875	4.92E-09	0.58YrCanc	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		498625	3730875	5.22E-09	0.58YrCanc	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		499125	3730875	6.77E-09	0.58YrCanc	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		499425	3730875	7.78E-09	0.58YrCanc	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		499475	3730875	7.94E-09	0.58YrCanc	7.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		499525	3730875	8.10E-09	0.58YrCanc	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		499575	3730875	8.24E-09	0.58YrCanc	8.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		499625	3730875	8.33E-09	0.58YrCanc	8.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		499675	3730875	8.40E-09	0.58YrCanc	8.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		499725	3730875	8.44E-09	0.58YrCanc	8.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		499775	3730875	8.45E-09	0.58YrCanc	8.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		499825	3730875	8.41E-09	0.58YrCanc	8.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		499875	3730875	8.35E-09	0.58YrCanc	8.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		499925	3730875	8.22E-09	0.58YrCanc	8.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		499975	3730875	8.06E-09	0.58YrCanc	8.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		500025	3730875	7.85E-09	0.58YrCanc	7.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

49	ALL	500075	3730875	7.62E-09	0.58YrCanc	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL	500125	3730875	7.37E-09	0.58YrCanc	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL	500175	3730875	7.09E-09	0.58YrCanc	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL	500225	3730875	6.81E-09	0.58YrCanc	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL	500275	3730875	6.53E-09	0.58YrCanc	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL	500325	3730875	6.24E-09	0.58YrCanc	6.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL	500375	3730875	5.96E-09	0.58YrCanc	5.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL	500525	3730875	5.17E-09	0.58YrCanc	5.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL	500575	3730875	4.94E-09	0.58YrCanc	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL	500625	3730875	4.69E-09	0.58YrCanc	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL	500675	3730875	4.48E-09	0.58YrCanc	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL	500725	3730875	4.29E-09	0.58YrCanc	4.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL	498325	3730925	4.51E-09	0.58YrCanc	4.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL	498375	3730925	4.65E-09	0.58YrCanc	4.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL	498425	3730925	4.79E-09	0.58YrCanc	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL	498475	3730925	4.95E-09	0.58YrCanc	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL	498525	3730925	5.10E-09	0.58YrCanc	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL	498625	3730925	5.43E-09	0.58YrCanc	5.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL	498675	3730925	5.60E-09	0.58YrCanc	5.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL	498725	3730925	5.78E-09	0.58YrCanc	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL	499125	3730925	7.21E-09	0.58YrCanc	7.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL	499175	3730925	7.35E-09	0.58YrCanc	7.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL	499425	3730925	8.33E-09	0.58YrCanc	8.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL	499475	3730925	8.51E-09	0.58YrCanc	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL	499525	3730925	8.69E-09	0.58YrCanc	8.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL	499575	3730925	8.84E-09	0.58YrCanc	8.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL	499625	3730925	8.94E-09	0.58YrCanc	8.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL	499675	3730925	9.01E-09	0.58YrCanc	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL	499725	3730925	9.06E-09	0.58YrCanc	9.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL	499775	3730925	9.06E-09	0.58YrCanc	9.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL	499925	3730925	8.74E-09	0.58YrCanc	8.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL	499975	3730925	8.54E-09	0.58YrCanc	8.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL	500125	3730925	7.72E-09	0.58YrCanc	7.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL	500175	3730925	7.41E-09	0.58YrCanc	7.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL	500225	3730925	7.09E-09	0.58YrCanc	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL	500275	3730925	6.76E-09	0.58YrCanc	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL	500325	3730925	6.44E-09	0.58YrCanc	6.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL	500375	3730925	6.14E-09	0.58YrCanc	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL	500425	3730925	5.84E-09	0.58YrCanc	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL	500475	3730925	5.56E-09	0.58YrCanc	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL	500525	3730925	5.29E-09	0.58YrCanc	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL	500575	3730925	5.01E-09	0.58YrCanc	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL	500625	3730925	4.78E-09	0.58YrCanc	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL	500675	3730925	4.55E-09	0.58YrCanc	4.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL	500725	3730925	4.35E-09	0.58YrCanc	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL	498325	3730975	4.64E-09	0.58YrCanc	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL	498375	3730975	4.80E-09	0.58YrCanc	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL	498425	3730975	4.96E-09	0.58YrCanc	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
97	ALL	498475	3730975	5.12E-09	0.58YrCanc	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL	498525	3730975	5.29E-09	0.58YrCanc	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

99	ALL	498625	3730975	5.66E-09	0.58YrCanc	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL	498675	3730975	5.85E-09	0.58YrCanc	5.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL	498725	3730975	6.04E-09	0.58YrCanc	6.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL	498775	3730975	6.24E-09	0.58YrCanc	6.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL	499075	3730975	7.45E-09	0.58YrCanc	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL	499125	3730975	7.66E-09	0.58YrCanc	7.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL	499175	3730975	7.85E-09	0.58YrCanc	7.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL	499225	3730975	8.03E-09	0.58YrCanc	8.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL	499425	3730975	8.95E-09	0.58YrCanc	8.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL	499475	3730975	9.15E-09	0.58YrCanc	9.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL	499525	3730975	9.36E-09	0.58YrCanc	9.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL	499575	3730975	9.52E-09	0.58YrCanc	9.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL	499625	3730975	9.65E-09	0.58YrCanc	9.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL	499675	3730975	9.74E-09	0.58YrCanc	9.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL	499725	3730975	9.77E-09	0.58YrCanc	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL	499775	3730975	9.76E-09	0.58YrCanc	9.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL	500225	3730975	7.37E-09	0.58YrCanc	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL	500275	3730975	7.01E-09	0.58YrCanc	7.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL	500325	3730975	6.66E-09	0.58YrCanc	6.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL	500375	3730975	6.31E-09	0.58YrCanc	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL	500425	3730975	5.99E-09	0.58YrCanc	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL	500525	3730975	5.37E-09	0.58YrCanc	5.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL	500575	3730975	5.11E-09	0.58YrCanc	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL	500625	3730975	4.86E-09	0.58YrCanc	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL	500675	3730975	4.63E-09	0.58YrCanc	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL	500725	3730975	4.42E-09	0.58YrCanc	4.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL	498325	3731025	4.79E-09	0.58YrCanc	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL	498375	3731025	4.95E-09	0.58YrCanc	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL	498425	3731025	5.13E-09	0.58YrCanc	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL	498475	3731025	5.31E-09	0.58YrCanc	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL	498525	3731025	5.50E-09	0.58YrCanc	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL	498625	3731025	5.90E-09	0.58YrCanc	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL	498675	3731025	6.11E-09	0.58YrCanc	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL	498725	3731025	6.32E-09	0.58YrCanc	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL	498775	3731025	6.55E-09	0.58YrCanc	6.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL	498825	3731025	6.78E-09	0.58YrCanc	6.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL	499025	3731025	7.65E-09	0.58YrCanc	7.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL	499075	3731025	7.89E-09	0.58YrCanc	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL	499125	3731025	8.14E-09	0.58YrCanc	8.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL	499175	3731025	8.36E-09	0.58YrCanc	8.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL	499225	3731025	8.59E-09	0.58YrCanc	8.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL	499275	3731025	8.83E-09	0.58YrCanc	8.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL	499425	3731025	9.64E-09	0.58YrCanc	9.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL	499475	3731025	9.88E-09	0.58YrCanc	9.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL	499525	3731025	1.01E-08	0.58YrCanc	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL	499575	3731025	1.03E-08	0.58YrCanc	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
145	ALL	499625	3731025	1.04E-08	0.58YrCanc	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL	499675	3731025	1.05E-08	0.58YrCanc	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL	499725	3731025	1.06E-08	0.58YrCanc	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL	499825	3731025	1.04E-08	0.58YrCanc	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

149	ALL	499875	3731025	1.02E-08	0.58YrCanc	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL	500325	3731025	6.87E-09	0.58YrCanc	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL	500375	3731025	6.50E-09	0.58YrCanc	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL	500425	3731025	6.14E-09	0.58YrCanc	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL	500525	3731025	5.48E-09	0.58YrCanc	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL	500575	3731025	5.21E-09	0.58YrCanc	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL	500625	3731025	4.94E-09	0.58YrCanc	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL	500675	3731025	4.70E-09	0.58YrCanc	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL	500725	3731025	4.48E-09	0.58YrCanc	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL	500775	3731025	4.28E-09	0.58YrCanc	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL	498325	3731075	4.93E-09	0.58YrCanc	4.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL	498375	3731075	5.11E-09	0.58YrCanc	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL	498425	3731075	5.30E-09	0.58YrCanc	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL	498475	3731075	5.50E-09	0.58YrCanc	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL	498525	3731075	5.71E-09	0.58YrCanc	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL	498625	3731075	6.15E-09	0.58YrCanc	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL	498675	3731075	6.39E-09	0.58YrCanc	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL	498725	3731075	6.63E-09	0.58YrCanc	6.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL	498775	3731075	6.88E-09	0.58YrCanc	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL	498825	3731075	7.14E-09	0.58YrCanc	7.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL	499075	3731075	8.42E-09	0.58YrCanc	8.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL	499125	3731075	8.69E-09	0.58YrCanc	8.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL	499175	3731075	8.96E-09	0.58YrCanc	8.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL	499225	3731075	9.23E-09	0.58YrCanc	9.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL	499275	3731075	9.52E-09	0.58YrCanc	9.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL	499425	3731075	1.04E-08	0.58YrCanc	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL	499475	3731075	1.07E-08	0.58YrCanc	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL	499525	3731075	1.10E-08	0.58YrCanc	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL	499575	3731075	1.12E-08	0.58YrCanc	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL	499625	3731075	1.14E-08	0.58YrCanc	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL	499675	3731075	1.15E-08	0.58YrCanc	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL	499725	3731075	1.14E-08	0.58YrCanc	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL	499775	3731075	1.14E-08	0.58YrCanc	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL	499825	3731075	1.12E-08	0.58YrCanc	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	499875	3731075	1.10E-08	0.58YrCanc	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	499925	3731075	1.07E-08	0.58YrCanc	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	500375	3731075	6.67E-09	0.58YrCanc	6.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	500425	3731075	6.30E-09	0.58YrCanc	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	500525	3731075	5.62E-09	0.58YrCanc	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL	500575	3731075	5.31E-09	0.58YrCanc	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	500625	3731075	5.03E-09	0.58YrCanc	5.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	500675	3731075	4.77E-09	0.58YrCanc	4.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	500725	3731075	4.54E-09	0.58YrCanc	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	500775	3731075	4.34E-09	0.58YrCanc	4.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	498325	3731125	5.08E-09	0.58YrCanc	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL	498375	3731125	5.27E-09	0.58YrCanc	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL	498425	3731125	5.48E-09	0.58YrCanc	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL	498475	3731125	5.70E-09	0.58YrCanc	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	498525	3731125	5.93E-09	0.58YrCanc	5.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	498625	3731125	6.42E-09	0.58YrCanc	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

199	ALL	498675	3731125	6.68E-09	0.58YrCanc	6.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	498725	3731125	6.96E-09	0.58YrCanc	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	498775	3731125	7.24E-09	0.58YrCanc	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL	498825	3731125	7.53E-09	0.58YrCanc	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	498875	3731125	7.83E-09	0.58YrCanc	7.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	499125	3731125	9.32E-09	0.58YrCanc	9.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	499175	3731125	9.63E-09	0.58YrCanc	9.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	499425	3731125	1.14E-08	0.58YrCanc	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	499475	3731125	1.17E-08	0.58YrCanc	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	499525	3731125	1.20E-08	0.58YrCanc	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	499575	3731125	1.23E-08	0.58YrCanc	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	499625	3731125	1.24E-08	0.58YrCanc	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	499675	3731125	1.25E-08	0.58YrCanc	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	499725	3731125	1.25E-08	0.58YrCanc	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	499775	3731125	1.24E-08	0.58YrCanc	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	499875	3731125	1.19E-08	0.58YrCanc	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	499925	3731125	1.14E-08	0.58YrCanc	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	499975	3731125	1.10E-08	0.58YrCanc	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	500025	3731125	1.05E-08	0.58YrCanc	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	500075	3731125	9.93E-09	0.58YrCanc	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	500125	3731125	9.37E-09	0.58YrCanc	9.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	500175	3731125	8.83E-09	0.58YrCanc	8.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	500225	3731125	8.30E-09	0.58YrCanc	8.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	500275	3731125	7.79E-09	0.58YrCanc	7.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	500325	3731125	7.31E-09	0.58YrCanc	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	500525	3731125	5.71E-09	0.58YrCanc	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	500575	3731125	5.39E-09	0.58YrCanc	5.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL	500625	3731125	5.12E-09	0.58YrCanc	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	500675	3731125	4.86E-09	0.58YrCanc	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	500725	3731125	4.62E-09	0.58YrCanc	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	500775	3731125	4.40E-09	0.58YrCanc	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	498325	3731175	5.22E-09	0.58YrCanc	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	498375	3731175	5.44E-09	0.58YrCanc	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL	498425	3731175	5.67E-09	0.58YrCanc	5.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	498475	3731175	5.91E-09	0.58YrCanc	5.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL	498525	3731175	6.17E-09	0.58YrCanc	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL	498625	3731175	6.71E-09	0.58YrCanc	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL	498675	3731175	7.00E-09	0.58YrCanc	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL	498725	3731175	7.31E-09	0.58YrCanc	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL	498775	3731175	7.63E-09	0.58YrCanc	7.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL	498825	3731175	7.96E-09	0.58YrCanc	7.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL	498875	3731175	8.31E-09	0.58YrCanc	8.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
241	ALL	498925	3731175	8.66E-09	0.58YrCanc	8.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL	499425	3731175	1.25E-08	0.58YrCanc	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL	499475	3731175	1.28E-08	0.58YrCanc	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL	499525	3731175	1.32E-08	0.58YrCanc	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL	499575	3731175	1.35E-08	0.58YrCanc	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL	499625	3731175	1.37E-08	0.58YrCanc	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL	499675	3731175	1.38E-08	0.58YrCanc	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL	499725	3731175	1.37E-08	0.58YrCanc	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

249	ALL	499775	3731175	1.35E-08	0.58YrCanc	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL	499975	3731175	1.17E-08	0.58YrCanc	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL	500025	3731175	1.11E-08	0.58YrCanc	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL	500075	3731175	1.05E-08	0.58YrCanc	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL	500125	3731175	9.82E-09	0.58YrCanc	9.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL	500175	3731175	9.21E-09	0.58YrCanc	9.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL	500225	3731175	8.60E-09	0.58YrCanc	8.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL	500275	3731175	8.04E-09	0.58YrCanc	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL	500325	3731175	7.52E-09	0.58YrCanc	7.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL	500375	3731175	7.04E-09	0.58YrCanc	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL	500425	3731175	6.59E-09	0.58YrCanc	6.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL	500525	3731175	5.80E-09	0.58YrCanc	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL	500575	3731175	5.48E-09	0.58YrCanc	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL	500625	3731175	5.18E-09	0.58YrCanc	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL	500675	3731175	4.92E-09	0.58YrCanc	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL	500725	3731175	4.68E-09	0.58YrCanc	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL	500775	3731175	4.46E-09	0.58YrCanc	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL	498325	3731225	5.37E-09	0.58YrCanc	5.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL	498375	3731225	5.60E-09	0.58YrCanc	5.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL	498425	3731225	5.86E-09	0.58YrCanc	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL	498475	3731225	6.12E-09	0.58YrCanc	6.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL	498525	3731225	6.40E-09	0.58YrCanc	6.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL	498625	3731225	7.01E-09	0.58YrCanc	7.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL	498675	3731225	7.34E-09	0.58YrCanc	7.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL	498725	3731225	7.69E-09	0.58YrCanc	7.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL	498775	3731225	8.05E-09	0.58YrCanc	8.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL	498825	3731225	8.43E-09	0.58YrCanc	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL	498875	3731225	8.83E-09	0.58YrCanc	8.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL	498925	3731225	9.24E-09	0.58YrCanc	9.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL	498975	3731225	9.66E-09	0.58YrCanc	9.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL	499025	3731225	1.01E-08	0.58YrCanc	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL	499075	3731225	1.05E-08	0.58YrCanc	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL	499125	3731225	1.10E-08	0.58YrCanc	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL	499175	3731225	1.14E-08	0.58YrCanc	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL	499225	3731225	1.19E-08	0.58YrCanc	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL	499275	3731225	1.24E-08	0.58YrCanc	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL	499325	3731225	1.28E-08	0.58YrCanc	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL	499375	3731225	1.33E-08	0.58YrCanc	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL	499425	3731225	1.37E-08	0.58YrCanc	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL	499475	3731225	1.42E-08	0.58YrCanc	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
289	ALL	499525	3731225	1.47E-08	0.58YrCanc	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL	499575	3731225	1.50E-08	0.58YrCanc	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL	499625	3731225	1.52E-08	0.58YrCanc	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL	499675	3731225	1.53E-08	0.58YrCanc	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL	499725	3731225	1.51E-08	0.58YrCanc	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL	499775	3731225	1.48E-08	0.58YrCanc	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL	499825	3731225	1.44E-08	0.58YrCanc	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL	499875	3731225	1.39E-08	0.58YrCanc	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL	500125	3731225	1.03E-08	0.58YrCanc	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL	500175	3731225	9.58E-09	0.58YrCanc	9.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

299	ALL	500225	3731225	8.91E-09	0.58YrCanc	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL	500275	3731225	8.28E-09	0.58YrCanc	8.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL	500325	3731225	7.70E-09	0.58YrCanc	7.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL	500375	3731225	7.18E-09	0.58YrCanc	7.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL	500425	3731225	6.71E-09	0.58YrCanc	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL	498325	3731275	5.51E-09	0.58YrCanc	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL	498375	3731275	5.77E-09	0.58YrCanc	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL	498425	3731275	6.04E-09	0.58YrCanc	6.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL	498475	3731275	6.34E-09	0.58YrCanc	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL	498525	3731275	6.65E-09	0.58YrCanc	6.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL	498625	3731275	7.33E-09	0.58YrCanc	7.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL	498675	3731275	7.70E-09	0.58YrCanc	7.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL	498725	3731275	8.10E-09	0.58YrCanc	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL	498775	3731275	8.51E-09	0.58YrCanc	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL	498825	3731275	8.95E-09	0.58YrCanc	8.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL	498875	3731275	9.40E-09	0.58YrCanc	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL	498925	3731275	9.88E-09	0.58YrCanc	9.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL	498975	3731275	1.04E-08	0.58YrCanc	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL	499025	3731275	1.09E-08	0.58YrCanc	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL	499075	3731275	1.14E-08	0.58YrCanc	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL	499125	3731275	1.20E-08	0.58YrCanc	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL	499175	3731275	1.25E-08	0.58YrCanc	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL	499225	3731275	1.30E-08	0.58YrCanc	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL	499275	3731275	1.36E-08	0.58YrCanc	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL	499325	3731275	1.42E-08	0.58YrCanc	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL	499375	3731275	1.47E-08	0.58YrCanc	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL	499425	3731275	1.53E-08	0.58YrCanc	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL	499475	3731275	1.58E-08	0.58YrCanc	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL	499525	3731275	1.64E-08	0.58YrCanc	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL	499575	3731275	1.68E-08	0.58YrCanc	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL	499625	3731275	1.69E-08	0.58YrCanc	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL	499675	3731275	1.70E-08	0.58YrCanc	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL	499725	3731275	1.67E-08	0.58YrCanc	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL	499775	3731275	1.63E-08	0.58YrCanc	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL	499825	3731275	1.58E-08	0.58YrCanc	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL	499875	3731275	1.51E-08	0.58YrCanc	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL	499925	3731275	1.43E-08	0.58YrCanc	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL	500125	3731275	1.08E-08	0.58YrCanc	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
337	ALL	500175	3731275	9.95E-09	0.58YrCanc	9.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL	500225	3731275	9.21E-09	0.58YrCanc	9.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL	500275	3731275	8.51E-09	0.58YrCanc	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL	500325	3731275	7.90E-09	0.58YrCanc	7.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL	500375	3731275	7.32E-09	0.58YrCanc	7.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL	500425	3731275	6.83E-09	0.58YrCanc	6.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL	498325	3731325	5.64E-09	0.58YrCanc	5.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL	498375	3731325	5.92E-09	0.58YrCanc	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL	498425	3731325	6.23E-09	0.58YrCanc	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL	498475	3731325	6.55E-09	0.58YrCanc	6.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL	498525	3731325	6.90E-09	0.58YrCanc	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL	498625	3731325	7.66E-09	0.58YrCanc	7.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

349	ALL	498675	3731325	8.08E-09	0.58YrCanc	8.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL	498725	3731325	8.53E-09	0.58YrCanc	8.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL	498775	3731325	9.01E-09	0.58YrCanc	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL	498825	3731325	9.51E-09	0.58YrCanc	9.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL	498875	3731325	1.00E-08	0.58YrCanc	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL	498925	3731325	1.06E-08	0.58YrCanc	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL	498975	3731325	1.12E-08	0.58YrCanc	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL	499025	3731325	1.18E-08	0.58YrCanc	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL	499075	3731325	1.24E-08	0.58YrCanc	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL	499125	3731325	1.31E-08	0.58YrCanc	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL	499175	3731325	1.37E-08	0.58YrCanc	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL	499225	3731325	1.44E-08	0.58YrCanc	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL	499275	3731325	1.51E-08	0.58YrCanc	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL	499325	3731325	1.58E-08	0.58YrCanc	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL	499375	3731325	1.65E-08	0.58YrCanc	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL	499425	3731325	1.71E-08	0.58YrCanc	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL	499475	3731325	1.79E-08	0.58YrCanc	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL	499525	3731325	1.84E-08	0.58YrCanc	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL	499575	3731325	1.88E-08	0.58YrCanc	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL	499625	3731325	1.91E-08	0.58YrCanc	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL	499675	3731325	1.90E-08	0.58YrCanc	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL	499725	3731325	1.86E-08	0.58YrCanc	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL	499775	3731325	1.81E-08	0.58YrCanc	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL	499875	3731325	1.64E-08	0.58YrCanc	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL	499925	3731325	1.54E-08	0.58YrCanc	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL	499975	3731325	1.43E-08	0.58YrCanc	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL	500025	3731325	1.32E-08	0.58YrCanc	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL	500075	3731325	1.22E-08	0.58YrCanc	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL	500125	3731325	1.12E-08	0.58YrCanc	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL	500175	3731325	1.03E-08	0.58YrCanc	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL	500225	3731325	9.47E-09	0.58YrCanc	9.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL	500275	3731325	8.73E-09	0.58YrCanc	8.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL	500325	3731325	8.08E-09	0.58YrCanc	8.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL	500375	3731325	7.48E-09	0.58YrCanc	7.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL	500425	3731325	6.96E-09	0.58YrCanc	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL	498325	3731375	5.77E-09	0.58YrCanc	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
385	ALL	498375	3731375	6.08E-09	0.58YrCanc	6.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL	498475	3731375	6.76E-09	0.58YrCanc	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL	498525	3731375	7.14E-09	0.58YrCanc	7.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL	498625	3731375	8.00E-09	0.58YrCanc	8.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL	498675	3731375	8.48E-09	0.58YrCanc	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL	498725	3731375	8.99E-09	0.58YrCanc	8.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL	498775	3731375	9.54E-09	0.58YrCanc	9.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL	498825	3731375	1.01E-08	0.58YrCanc	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL	498875	3731375	1.07E-08	0.58YrCanc	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL	498925	3731375	1.14E-08	0.58YrCanc	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL	498975	3731375	1.21E-08	0.58YrCanc	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL	499025	3731375	1.28E-08	0.58YrCanc	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL	499075	3731375	1.36E-08	0.58YrCanc	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL	499125	3731375	1.44E-08	0.58YrCanc	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

399	ALL	499175	3731375	1.52E-08	0.58YrCanc	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL	499225	3731375	1.60E-08	0.58YrCanc	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL	499275	3731375	1.69E-08	0.58YrCanc	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL	499325	3731375	1.77E-08	0.58YrCanc	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL	499375	3731375	1.85E-08	0.58YrCanc	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL	499425	3731375	1.94E-08	0.58YrCanc	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL	499475	3731375	2.03E-08	0.58YrCanc	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL	499525	3731375	2.10E-08	0.58YrCanc	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL	499575	3731375	2.15E-08	0.58YrCanc	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL	499625	3731375	2.16E-08	0.58YrCanc	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL	499675	3731375	2.14E-08	0.58YrCanc	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL	499725	3731375	2.09E-08	0.58YrCanc	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL	499775	3731375	2.01E-08	0.58YrCanc	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL	499975	3731375	1.53E-08	0.58YrCanc	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL	500025	3731375	1.40E-08	0.58YrCanc	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL	500075	3731375	1.28E-08	0.58YrCanc	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL	500125	3731375	1.17E-08	0.58YrCanc	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL	500175	3731375	1.07E-08	0.58YrCanc	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL	500225	3731375	9.74E-09	0.58YrCanc	9.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL	500375	3731375	7.61E-09	0.58YrCanc	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL	500425	3731375	7.06E-09	0.58YrCanc	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL	498325	3731425	5.89E-09	0.58YrCanc	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL	498375	3731425	6.22E-09	0.58YrCanc	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL	498625	3731425	8.34E-09	0.58YrCanc	8.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL	498675	3731425	8.88E-09	0.58YrCanc	8.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL	498725	3731425	9.46E-09	0.58YrCanc	9.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL	498775	3731425	1.01E-08	0.58YrCanc	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL	498825	3731425	1.08E-08	0.58YrCanc	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL	498875	3731425	1.15E-08	0.58YrCanc	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL	498925	3731425	1.23E-08	0.58YrCanc	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL	498975	3731425	1.31E-08	0.58YrCanc	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL	499025	3731425	1.40E-08	0.58YrCanc	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL	499075	3731425	1.49E-08	0.58YrCanc	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL	499125	3731425	1.59E-08	0.58YrCanc	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
433	ALL	499175	3731425	1.69E-08	0.58YrCanc	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL	499225	3731425	1.79E-08	0.58YrCanc	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL	499275	3731425	1.90E-08	0.58YrCanc	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL	499325	3731425	2.01E-08	0.58YrCanc	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL	499375	3731425	2.11E-08	0.58YrCanc	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL	499425	3731425	2.23E-08	0.58YrCanc	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL	499475	3731425	2.34E-08	0.58YrCanc	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL	499525	3731425	2.42E-08	0.58YrCanc	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL	499575	3731425	2.47E-08	0.58YrCanc	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL	499625	3731425	2.49E-08	0.58YrCanc	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL	499675	3731425	2.45E-08	0.58YrCanc	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL	499725	3731425	2.37E-08	0.58YrCanc	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL	499775	3731425	2.26E-08	0.58YrCanc	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL	499825	3731425	2.11E-08	0.58YrCanc	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL	500025	3731425	1.48E-08	0.58YrCanc	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL	500075	3731425	1.34E-08	0.58YrCanc	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

449	ALL	500125	3731425	1.21E-08	0.58YrCanc	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL	500175	3731425	1.10E-08	0.58YrCanc	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL	498325	3731475	6.00E-09	0.58YrCanc	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL	498375	3731475	6.35E-09	0.58YrCanc	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL	498625	3731475	8.67E-09	0.58YrCanc	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL	498675	3731475	9.28E-09	0.58YrCanc	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL	498725	3731475	9.95E-09	0.58YrCanc	9.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL	498775	3731475	1.07E-08	0.58YrCanc	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL	498825	3731475	1.15E-08	0.58YrCanc	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL	498875	3731475	1.23E-08	0.58YrCanc	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL	498925	3731475	1.33E-08	0.58YrCanc	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL	498975	3731475	1.43E-08	0.58YrCanc	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL	499025	3731475	1.54E-08	0.58YrCanc	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL	499075	3731475	1.65E-08	0.58YrCanc	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL	499125	3731475	1.77E-08	0.58YrCanc	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL	499175	3731475	1.90E-08	0.58YrCanc	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL	499225	3731475	2.03E-08	0.58YrCanc	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL	499275	3731475	2.16E-08	0.58YrCanc	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL	499325	3731475	2.31E-08	0.58YrCanc	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL	499375	3731475	2.44E-08	0.58YrCanc	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL	499425	3731475	2.59E-08	0.58YrCanc	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL	499475	3731475	2.72E-08	0.58YrCanc	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL	499525	3731475	2.83E-08	0.58YrCanc	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL	499575	3731475	2.88E-08	0.58YrCanc	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL	499625	3731475	2.88E-08	0.58YrCanc	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL	499675	3731475	2.82E-08	0.58YrCanc	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL	499725	3731475	2.69E-08	0.58YrCanc	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL	499775	3731475	2.53E-08	0.58YrCanc	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL	499825	3731475	2.34E-08	0.58YrCanc	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL	500125	3731475	1.25E-08	0.58YrCanc	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL	500175	3731475	1.13E-08	0.58YrCanc	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL	500275	3731475	9.30E-09	0.58YrCanc	9.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
481	ALL	500325	3731475	8.52E-09	0.58YrCanc	8.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL	500375	3731475	7.84E-09	0.58YrCanc	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL	500425	3731475	7.25E-09	0.58YrCanc	7.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL	500475	3731475	6.75E-09	0.58YrCanc	6.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL	500525	3731475	6.33E-09	0.58YrCanc	6.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL	500575	3731475	5.94E-09	0.58YrCanc	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL	500625	3731475	5.59E-09	0.58YrCanc	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL	500675	3731475	5.28E-09	0.58YrCanc	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL	500725	3731475	5.00E-09	0.58YrCanc	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL	500775	3731475	4.75E-09	0.58YrCanc	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL	498325	3731525	6.10E-09	0.58YrCanc	6.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL	498375	3731525	6.47E-09	0.58YrCanc	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL	498425	3731525	6.87E-09	0.58YrCanc	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL	498475	3731525	7.32E-09	0.58YrCanc	7.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL	498525	3731525	7.82E-09	0.58YrCanc	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL	498625	3731525	8.99E-09	0.58YrCanc	8.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL	498675	3731525	9.67E-09	0.58YrCanc	9.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL	498725	3731525	1.04E-08	0.58YrCanc	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

499	ALL	498775	3731525	1.13E-08	0.58YrCanc	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL	498825	3731525	1.22E-08	0.58YrCanc	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL	498875	3731525	1.32E-08	0.58YrCanc	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL	498925	3731525	1.43E-08	0.58YrCanc	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL	498975	3731525	1.56E-08	0.58YrCanc	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL	499025	3731525	1.69E-08	0.58YrCanc	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL	499075	3731525	1.83E-08	0.58YrCanc	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL	499125	3731525	1.98E-08	0.58YrCanc	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL	499175	3731525	2.15E-08	0.58YrCanc	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL	499225	3731525	2.32E-08	0.58YrCanc	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL	499275	3731525	2.49E-08	0.58YrCanc	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL	499325	3731525	2.68E-08	0.58YrCanc	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL	499375	3731525	2.85E-08	0.58YrCanc	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL	499425	3731525	3.05E-08	0.58YrCanc	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL	499475	3731525	3.22E-08	0.58YrCanc	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL	499525	3731525	3.36E-08	0.58YrCanc	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL	499575	3731525	3.41E-08	0.58YrCanc	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL	499625	3731525	3.39E-08	0.58YrCanc	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL	499675	3731525	3.27E-08	0.58YrCanc	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL	499725	3731525	3.08E-08	0.58YrCanc	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL	499775	3731525	2.85E-08	0.58YrCanc	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL	499825	3731525	2.60E-08	0.58YrCanc	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL	499875	3731525	2.33E-08	0.58YrCanc	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL	500175	3731525	1.16E-08	0.58YrCanc	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL	500275	3731525	9.47E-09	0.58YrCanc	9.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL	500325	3731525	8.64E-09	0.58YrCanc	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL	500375	3731525	7.93E-09	0.58YrCanc	7.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL	500425	3731525	7.33E-09	0.58YrCanc	7.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL	500475	3731525	6.82E-09	0.58YrCanc	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL	500525	3731525	6.35E-09	0.58YrCanc	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
529	ALL	500575	3731525	6.00E-09	0.58YrCanc	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL	500625	3731525	5.62E-09	0.58YrCanc	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL	500675	3731525	5.32E-09	0.58YrCanc	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL	500725	3731525	5.04E-09	0.58YrCanc	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL	498325	3731575	6.18E-09	0.58YrCanc	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL	498375	3731575	6.57E-09	0.58YrCanc	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL	498425	3731575	7.00E-09	0.58YrCanc	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL	498475	3731575	7.47E-09	0.58YrCanc	7.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL	498525	3731575	8.01E-09	0.58YrCanc	8.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL	498675	3731575	1.00E-08	0.58YrCanc	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL	498725	3731575	1.09E-08	0.58YrCanc	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL	498775	3731575	1.19E-08	0.58YrCanc	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL	498825	3731575	1.29E-08	0.58YrCanc	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL	498875	3731575	1.42E-08	0.58YrCanc	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL	498925	3731575	1.55E-08	0.58YrCanc	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL	498975	3731575	1.70E-08	0.58YrCanc	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL	499025	3731575	1.87E-08	0.58YrCanc	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL	499075	3731575	2.05E-08	0.58YrCanc	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL	499125	3731575	2.24E-08	0.58YrCanc	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL	499175	3731575	2.45E-08	0.58YrCanc	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

549	ALL	499225	3731575	2.68E-08	0.58YrCanc	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL	499275	3731575	2.91E-08	0.58YrCanc	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL	499325	3731575	3.16E-08	0.58YrCanc	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL	499375	3731575	3.40E-08	0.58YrCanc	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL	499425	3731575	3.66E-08	0.58YrCanc	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL	499475	3731575	3.88E-08	0.58YrCanc	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL	499525	3731575	4.06E-08	0.58YrCanc	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL	499575	3731575	4.11E-08	0.58YrCanc	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL	499625	3731575	4.03E-08	0.58YrCanc	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL	499675	3731575	3.83E-08	0.58YrCanc	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL	499725	3731575	3.55E-08	0.58YrCanc	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL	499775	3731575	3.22E-08	0.58YrCanc	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL	499825	3731575	2.88E-08	0.58YrCanc	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL	499875	3731575	2.55E-08	0.58YrCanc	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL	499925	3731575	2.23E-08	0.58YrCanc	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL	499975	3731575	1.95E-08	0.58YrCanc	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL	500325	3731575	8.74E-09	0.58YrCanc	8.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL	500375	3731575	8.02E-09	0.58YrCanc	8.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL	500425	3731575	7.40E-09	0.58YrCanc	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL	500475	3731575	6.93E-09	0.58YrCanc	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL	500525	3731575	6.43E-09	0.58YrCanc	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL	500575	3731575	6.05E-09	0.58YrCanc	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL	500625	3731575	5.69E-09	0.58YrCanc	5.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL	500675	3731575	5.37E-09	0.58YrCanc	5.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL	500725	3731575	5.08E-09	0.58YrCanc	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL	498325	3731625	6.25E-09	0.58YrCanc	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL	498375	3731625	6.66E-09	0.58YrCanc	6.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL	498425	3731625	7.10E-09	0.58YrCanc	7.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
577	ALL	498475	3731625	7.61E-09	0.58YrCanc	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL	498525	3731625	8.18E-09	0.58YrCanc	8.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL	498725	3731625	1.13E-08	0.58YrCanc	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL	498775	3731625	1.24E-08	0.58YrCanc	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL	498825	3731625	1.37E-08	0.58YrCanc	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL	498875	3731625	1.51E-08	0.58YrCanc	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL	498925	3731625	1.67E-08	0.58YrCanc	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL	498975	3731625	1.86E-08	0.58YrCanc	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL	499025	3731625	2.06E-08	0.58YrCanc	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL	499075	3731625	2.29E-08	0.58YrCanc	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL	499125	3731625	2.55E-08	0.58YrCanc	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL	499175	3731625	2.83E-08	0.58YrCanc	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL	499225	3731625	3.13E-08	0.58YrCanc	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL	499275	3731625	3.45E-08	0.58YrCanc	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL	499325	3731625	3.80E-08	0.58YrCanc	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL	499375	3731625	4.13E-08	0.58YrCanc	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL	499425	3731625	4.48E-08	0.58YrCanc	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL	499475	3731625	4.80E-08	0.58YrCanc	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL	499525	3731625	5.01E-08	0.58YrCanc	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL	499575	3731625	5.03E-08	0.58YrCanc	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL	499625	3731625	4.85E-08	0.58YrCanc	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL	499675	3731625	4.52E-08	0.58YrCanc	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

599	ALL	499725	3731625	4.10E-08	0.58YrCanc	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL	499775	3731625	3.65E-08	0.58YrCanc	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL	499825	3731625	3.20E-08	0.58YrCanc	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL	499875	3731625	2.76E-08	0.58YrCanc	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL	499925	3731625	2.38E-08	0.58YrCanc	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL	499975	3731625	2.05E-08	0.58YrCanc	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL	500025	3731625	1.77E-08	0.58YrCanc	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL	500325	3731625	8.84E-09	0.58YrCanc	8.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL	500375	3731625	8.10E-09	0.58YrCanc	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL	500425	3731625	7.50E-09	0.58YrCanc	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL	500475	3731625	6.93E-09	0.58YrCanc	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL	500525	3731625	6.49E-09	0.58YrCanc	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL	500575	3731625	6.04E-09	0.58YrCanc	6.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL	500625	3731625	5.74E-09	0.58YrCanc	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL	500675	3731625	5.37E-09	0.58YrCanc	5.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL	500725	3731625	5.12E-09	0.58YrCanc	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL	498325	3731675	6.31E-09	0.58YrCanc	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL	498375	3731675	6.73E-09	0.58YrCanc	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL	498425	3731675	7.19E-09	0.58YrCanc	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL	498475	3731675	7.72E-09	0.58YrCanc	7.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL	498525	3731675	8.32E-09	0.58YrCanc	8.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL	499075	3731675	2.58E-08	0.58YrCanc	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL	499125	3731675	2.92E-08	0.58YrCanc	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL	499175	3731675	3.30E-08	0.58YrCanc	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL	499225	3731675	3.71E-08	0.58YrCanc	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL	499275	3731675	4.17E-08	0.58YrCanc	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
625	ALL	499325	3731675	4.65E-08	0.58YrCanc	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL	499375	3731675	5.15E-08	0.58YrCanc	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL	499425	3731675	5.66E-08	0.58YrCanc	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL	499475	3731675	6.11E-08	0.58YrCanc	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL	499525	3731675	6.35E-08	0.58YrCanc	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL	499575	3731675	6.29E-08	0.58YrCanc	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL	499625	3731675	5.93E-08	0.58YrCanc	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL	499675	3731675	5.39E-08	0.58YrCanc	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL	499725	3731675	4.76E-08	0.58YrCanc	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL	499775	3731675	4.12E-08	0.58YrCanc	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL	499825	3731675	3.52E-08	0.58YrCanc	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL	499875	3731675	2.98E-08	0.58YrCanc	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL	499925	3731675	2.52E-08	0.58YrCanc	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL	499975	3731675	2.14E-08	0.58YrCanc	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL	500025	3731675	1.83E-08	0.58YrCanc	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL	500075	3731675	1.58E-08	0.58YrCanc	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL	500325	3731675	8.93E-09	0.58YrCanc	8.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL	500375	3731675	8.18E-09	0.58YrCanc	8.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL	500425	3731675	7.54E-09	0.58YrCanc	7.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL	500475	3731675	7.00E-09	0.58YrCanc	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL	500525	3731675	6.51E-09	0.58YrCanc	6.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL	500575	3731675	6.10E-09	0.58YrCanc	6.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL	500625	3731675	5.78E-09	0.58YrCanc	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL	500675	3731675	5.45E-09	0.58YrCanc	5.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

649	ALL	498325	3731725	6.36E-09	0.58YrCanc	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL	498375	3731725	6.78E-09	0.58YrCanc	6.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL	498425	3731725	7.26E-09	0.58YrCanc	7.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL	498475	3731725	7.81E-09	0.58YrCanc	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL	498525	3731725	8.43E-09	0.58YrCanc	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL	498625	3731725	9.98E-09	0.58YrCanc	9.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL	498675	3731725	1.09E-08	0.58YrCanc	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL	498725	3731725	1.21E-08	0.58YrCanc	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL	498775	3731725	1.34E-08	0.58YrCanc	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL	498825	3731725	1.50E-08	0.58YrCanc	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL	498875	3731725	1.69E-08	0.58YrCanc	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL	498925	3731725	1.92E-08	0.58YrCanc	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL	498975	3731725	2.19E-08	0.58YrCanc	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL	499425	3731725	7.39E-08	0.58YrCanc	7.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL	499475	3731725	8.04E-08	0.58YrCanc	8.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL	499525	3731725	8.31E-08	0.58YrCanc	8.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL	499575	3731725	8.06E-08	0.58YrCanc	8.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL	499625	3731725	7.37E-08	0.58YrCanc	7.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL	499675	3731725	6.46E-08	0.58YrCanc	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL	499725	3731725	5.54E-08	0.58YrCanc	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL	499775	3731725	4.66E-08	0.58YrCanc	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL	499825	3731725	3.88E-08	0.58YrCanc	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL	499875	3731725	3.20E-08	0.58YrCanc	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL	499925	3731725	2.65E-08	0.58YrCanc	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
673	ALL	499975	3731725	2.22E-08	0.58YrCanc	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL	500025	3731725	1.88E-08	0.58YrCanc	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL	500075	3731725	1.61E-08	0.58YrCanc	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL	500275	3731725	9.92E-09	0.58YrCanc	9.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL	500325	3731725	9.01E-09	0.58YrCanc	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL	500375	3731725	8.25E-09	0.58YrCanc	8.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL	500425	3731725	7.60E-09	0.58YrCanc	7.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL	500475	3731725	7.05E-09	0.58YrCanc	7.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL	500525	3731725	6.59E-09	0.58YrCanc	6.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL	500575	3731725	6.18E-09	0.58YrCanc	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL	500625	3731725	5.78E-09	0.58YrCanc	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL	500675	3731725	5.48E-09	0.58YrCanc	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL	500775	3731725	4.90E-09	0.58YrCanc	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL	498325	3731775	6.40E-09	0.58YrCanc	6.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL	498375	3731775	6.83E-09	0.58YrCanc	6.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL	498425	3731775	7.32E-09	0.58YrCanc	7.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL	498475	3731775	7.88E-09	0.58YrCanc	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL	498525	3731775	8.52E-09	0.58YrCanc	8.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL	498625	3731775	1.01E-08	0.58YrCanc	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL	498675	3731775	1.11E-08	0.58YrCanc	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL	498725	3731775	1.24E-08	0.58YrCanc	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL	498775	3731775	1.38E-08	0.58YrCanc	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL	498825	3731775	1.55E-08	0.58YrCanc	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL	498875	3731775	1.77E-08	0.58YrCanc	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL	498925	3731775	2.03E-08	0.58YrCanc	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL	498975	3731775	2.35E-08	0.58YrCanc	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

699	ALL	499425	3731775	1.01E-07	0.58YrCanc	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL	499475	3731775	1.11E-07	0.58YrCanc	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL	499525	3731775	1.13E-07	0.58YrCanc	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL	499575	3731775	1.06E-07	0.58YrCanc	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL	499625	3731775	9.27E-08	0.58YrCanc	9.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL	499675	3731775	7.78E-08	0.58YrCanc	7.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL	499725	3731775	6.46E-08	0.58YrCanc	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL	499775	3731775	5.28E-08	0.58YrCanc	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL	499825	3731775	4.24E-08	0.58YrCanc	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL	499875	3731775	3.41E-08	0.58YrCanc	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL	499925	3731775	2.77E-08	0.58YrCanc	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL	499975	3731775	2.28E-08	0.58YrCanc	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL	500025	3731775	1.92E-08	0.58YrCanc	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL	500075	3731775	1.64E-08	0.58YrCanc	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL	500225	3731775	1.11E-08	0.58YrCanc	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL	500275	3731775	1.00E-08	0.58YrCanc	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL	500325	3731775	9.08E-09	0.58YrCanc	9.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL	500375	3731775	8.33E-09	0.58YrCanc	8.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL	500425	3731775	7.68E-09	0.58YrCanc	7.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL	500475	3731775	7.12E-09	0.58YrCanc	7.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL	500525	3731775	6.63E-09	0.58YrCanc	6.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL	500575	3731775	6.20E-09	0.58YrCanc	6.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
721	ALL	500625	3731775	5.81E-09	0.58YrCanc	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL	500675	3731775	5.50E-09	0.58YrCanc	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL	500775	3731775	4.92E-09	0.58YrCanc	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL	498325	3731825	6.42E-09	0.58YrCanc	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL	498375	3731825	6.86E-09	0.58YrCanc	6.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL	498425	3731825	7.36E-09	0.58YrCanc	7.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL	498475	3731825	7.93E-09	0.58YrCanc	7.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL	498525	3731825	8.58E-09	0.58YrCanc	8.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL	498625	3731825	1.02E-08	0.58YrCanc	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL	498675	3731825	1.13E-08	0.58YrCanc	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL	498725	3731825	1.26E-08	0.58YrCanc	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL	498775	3731825	1.41E-08	0.58YrCanc	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL	498825	3731825	1.60E-08	0.58YrCanc	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL	498875	3731825	1.83E-08	0.58YrCanc	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL	498925	3731825	2.12E-08	0.58YrCanc	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL	498975	3731825	2.49E-08	0.58YrCanc	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL	499425	3731825	1.47E-07	0.58YrCanc	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL	499475	3731825	1.64E-07	0.58YrCanc	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL	499575	3731825	1.44E-07	0.58YrCanc	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL	499625	3731825	1.18E-07	0.58YrCanc	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL	499675	3731825	9.44E-08	0.58YrCanc	9.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL	499725	3731825	7.55E-08	0.58YrCanc	7.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL	499775	3731825	5.93E-08	0.58YrCanc	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL	499825	3731825	4.61E-08	0.58YrCanc	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL	499875	3731825	3.61E-08	0.58YrCanc	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL	499925	3731825	2.87E-08	0.58YrCanc	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL	499975	3731825	2.34E-08	0.58YrCanc	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL	500025	3731825	1.95E-08	0.58YrCanc	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

749	ALL	500075	3731825	1.66E-08	0.58YrCanc	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL	500225	3731825	1.12E-08	0.58YrCanc	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL	500275	3731825	1.01E-08	0.58YrCanc	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL	500325	3731825	9.18E-09	0.58YrCanc	9.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL	500375	3731825	8.40E-09	0.58YrCanc	8.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL	500425	3731825	7.73E-09	0.58YrCanc	7.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL	500475	3731825	7.16E-09	0.58YrCanc	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL	500525	3731825	6.67E-09	0.58YrCanc	6.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL	500575	3731825	6.25E-09	0.58YrCanc	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL	500625	3731825	5.86E-09	0.58YrCanc	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL	500725	3731825	5.21E-09	0.58YrCanc	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL	500775	3731825	4.94E-09	0.58YrCanc	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL	498325	3731875	6.44E-09	0.58YrCanc	6.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL	498375	3731875	6.88E-09	0.58YrCanc	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL	498425	3731875	7.38E-09	0.58YrCanc	7.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL	498475	3731875	7.96E-09	0.58YrCanc	7.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL	498525	3731875	8.62E-09	0.58YrCanc	8.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL	498625	3731875	1.03E-08	0.58YrCanc	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL	498675	3731875	1.14E-08	0.58YrCanc	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL	498725	3731875	1.27E-08	0.58YrCanc	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
769	ALL	498775	3731875	1.43E-08	0.58YrCanc	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL	498825	3731875	1.63E-08	0.58YrCanc	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL	498875	3731875	1.88E-08	0.58YrCanc	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL	498925	3731875	2.19E-08	0.58YrCanc	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL	498975	3731875	2.60E-08	0.58YrCanc	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL	499425	3731875	2.36E-07	0.58YrCanc	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL	499475	3731875	2.65E-07	0.58YrCanc	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL	499525	3731875	2.48E-07	0.58YrCanc	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL	499575	3731875	1.99E-07	0.58YrCanc	1.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL	499625	3731875	1.51E-07	0.58YrCanc	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL	499675	3731875	1.16E-07	0.58YrCanc	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL	499725	3731875	8.95E-08	0.58YrCanc	8.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL	499775	3731875	6.70E-08	0.58YrCanc	6.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL	499825	3731875	4.97E-08	0.58YrCanc	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL	499875	3731875	3.76E-08	0.58YrCanc	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL	499925	3731875	2.94E-08	0.58YrCanc	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL	499975	3731875	2.38E-08	0.58YrCanc	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL	500025	3731875	1.98E-08	0.58YrCanc	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL	500075	3731875	1.68E-08	0.58YrCanc	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL	500125	3731875	1.45E-08	0.58YrCanc	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL	500225	3731875	1.13E-08	0.58YrCanc	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL	500275	3731875	1.02E-08	0.58YrCanc	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL	500325	3731875	9.25E-09	0.58YrCanc	9.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL	500725	3731875	5.22E-09	0.58YrCanc	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL	500775	3731875	4.93E-09	0.58YrCanc	4.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL	498325	3731925	6.44E-09	0.58YrCanc	6.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL	498375	3731925	6.89E-09	0.58YrCanc	6.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL	498425	3731925	7.39E-09	0.58YrCanc	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL	498475	3731925	7.97E-09	0.58YrCanc	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL	498525	3731925	8.64E-09	0.58YrCanc	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

799	ALL	498725	3731925	1.28E-08	0.58YrCanc	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL	498775	3731925	1.44E-08	0.58YrCanc	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL	498825	3731925	1.65E-08	0.58YrCanc	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL	498875	3731925	1.90E-08	0.58YrCanc	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL	498925	3731925	2.24E-08	0.58YrCanc	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL	498975	3731925	2.68E-08	0.58YrCanc	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL	499425	3731925	4.43E-07	0.58YrCanc	4.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL	499475	3731925	4.95E-07	0.58YrCanc	4.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL	499525	3731925	4.05E-07	0.58YrCanc	4.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL	499575	3731925	2.79E-07	0.58YrCanc	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL	499625	3731925	1.96E-07	0.58YrCanc	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL	499675	3731925	1.49E-07	0.58YrCanc	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL	499725	3731925	1.10E-07	0.58YrCanc	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL	499775	3731925	7.56E-08	0.58YrCanc	7.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL	499825	3731925	5.28E-08	0.58YrCanc	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL	499875	3731925	3.88E-08	0.58YrCanc	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL	499925	3731925	3.00E-08	0.58YrCanc	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL	499975	3731925	2.41E-08	0.58YrCanc	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
817	ALL	500025	3731925	2.00E-08	0.58YrCanc	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL	500075	3731925	1.70E-08	0.58YrCanc	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL	500125	3731925	1.47E-08	0.58YrCanc	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL	500225	3731925	1.14E-08	0.58YrCanc	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL	500275	3731925	1.03E-08	0.58YrCanc	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL	500325	3731925	9.32E-09	0.58YrCanc	9.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL	500375	3731925	8.52E-09	0.58YrCanc	8.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL	500425	3731925	7.83E-09	0.58YrCanc	7.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL	500475	3731925	7.24E-09	0.58YrCanc	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL	500525	3731925	6.73E-09	0.58YrCanc	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL	500575	3731925	6.29E-09	0.58YrCanc	6.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL	500625	3731925	5.89E-09	0.58YrCanc	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL	500675	3731925	5.53E-09	0.58YrCanc	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL	500725	3731925	5.21E-09	0.58YrCanc	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL	500775	3731925	4.93E-09	0.58YrCanc	4.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL	498725	3731975	1.28E-08	0.58YrCanc	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL	498775	3731975	1.45E-08	0.58YrCanc	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL	498825	3731975	1.65E-08	0.58YrCanc	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL	498875	3731975	1.92E-08	0.58YrCanc	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL	498925	3731975	2.26E-08	0.58YrCanc	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL	498975	3731975	2.72E-08	0.58YrCanc	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL	499425	3731975	1.14E-06	0.58YrCanc	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL	499475	3731975	1.22E-06	0.58YrCanc	1.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL	499525	3731975	7.07E-07	0.58YrCanc	7.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL	499575	3731975	3.84E-07	0.58YrCanc	3.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL	499625	3731975	2.86E-07	0.58YrCanc	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL	499675	3731975	2.37E-07	0.58YrCanc	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL	499725	3731975	1.45E-07	0.58YrCanc	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL	499775	3731975	8.51E-08	0.58YrCanc	8.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL	499825	3731975	5.56E-08	0.58YrCanc	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL	499875	3731975	3.99E-08	0.58YrCanc	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL	499925	3731975	3.06E-08	0.58YrCanc	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

849	ALL	499975	3731975	2.45E-08	0.58YrCanc	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL	500025	3731975	2.02E-08	0.58YrCanc	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL	500075	3731975	1.72E-08	0.58YrCanc	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL	500125	3731975	1.48E-08	0.58YrCanc	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL	500175	3731975	1.30E-08	0.58YrCanc	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL	500225	3731975	1.15E-08	0.58YrCanc	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL	500275	3731975	1.03E-08	0.58YrCanc	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL	500325	3731975	9.37E-09	0.58YrCanc	9.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL	500375	3731975	8.55E-09	0.58YrCanc	8.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL	500425	3731975	7.86E-09	0.58YrCanc	7.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL	500475	3731975	7.27E-09	0.58YrCanc	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL	500525	3731975	6.76E-09	0.58YrCanc	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL	500575	3731975	6.30E-09	0.58YrCanc	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL	500625	3731975	5.88E-09	0.58YrCanc	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL	500675	3731975	5.52E-09	0.58YrCanc	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL	500725	3731975	5.21E-09	0.58YrCanc	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
865	ALL	500775	3731975	4.92E-09	0.58YrCanc	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL	499425	3732025	3.69E-06	0.58YrCanc	3.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL	499475	3732025	3.85E-06	0.58YrCanc	3.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL	499625	3732025	6.78E-07	0.58YrCanc	6.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL	499675	3732025	6.57E-07	0.58YrCanc	6.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL	499725	3732025	2.00E-07	0.58YrCanc	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL	499775	3732025	9.19E-08	0.58YrCanc	9.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL	499825	3732025	5.70E-08	0.58YrCanc	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL	499875	3732025	4.03E-08	0.58YrCanc	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL	499925	3732025	3.06E-08	0.58YrCanc	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL	499975	3732025	2.45E-08	0.58YrCanc	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL	500025	3732025	2.02E-08	0.58YrCanc	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL	500075	3732025	1.71E-08	0.58YrCanc	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL	500125	3732025	1.48E-08	0.58YrCanc	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL	500175	3732025	1.30E-08	0.58YrCanc	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL	500275	3732025	1.04E-08	0.58YrCanc	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL	500325	3732025	9.39E-09	0.58YrCanc	9.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL	500375	3732025	8.57E-09	0.58YrCanc	8.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL	500425	3732025	7.87E-09	0.58YrCanc	7.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL	500475	3732025	7.28E-09	0.58YrCanc	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL	500525	3732025	6.77E-09	0.58YrCanc	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL	500575	3732025	6.31E-09	0.58YrCanc	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL	500625	3732025	5.89E-09	0.58YrCanc	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL	500675	3732025	5.51E-09	0.58YrCanc	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL	500725	3732025	5.19E-09	0.58YrCanc	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL	500775	3732025	4.90E-09	0.58YrCanc	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL	499425	3732075	5.28E-06	0.58YrCanc	5.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL	499475	3732075	5.50E-06	0.58YrCanc	5.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL	499625	3732075	8.27E-07	0.58YrCanc	8.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL	499675	3732075	9.06E-07	0.58YrCanc	9.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL	499725	3732075	2.20E-07	0.58YrCanc	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL	499775	3732075	9.27E-08	0.58YrCanc	9.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL	499825	3732075	5.71E-08	0.58YrCanc	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL	499875	3732075	4.00E-08	0.58YrCanc	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

899	ALL	499925	3732075	3.05E-08	0.58YrCanc	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL	499975	3732075	2.44E-08	0.58YrCanc	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL	500025	3732075	2.01E-08	0.58YrCanc	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL	500075	3732075	1.71E-08	0.58YrCanc	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL	500125	3732075	1.48E-08	0.58YrCanc	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL	500175	3732075	1.29E-08	0.58YrCanc	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL	500275	3732075	1.03E-08	0.58YrCanc	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL	500325	3732075	9.36E-09	0.58YrCanc	9.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL	500375	3732075	8.54E-09	0.58YrCanc	8.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL	500425	3732075	7.85E-09	0.58YrCanc	7.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL	500475	3732075	7.27E-09	0.58YrCanc	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL	500525	3732075	6.75E-09	0.58YrCanc	6.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL	500575	3732075	6.30E-09	0.58YrCanc	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL	500625	3732075	5.83E-09	0.58YrCanc	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
913	ALL	500675	3732075	5.49E-09	0.58YrCanc	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL	500725	3732075	5.16E-09	0.58YrCanc	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL	500775	3732075	4.88E-09	0.58YrCanc	4.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL	499425	3732125	4.69E-06	0.58YrCanc	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL	499475	3732125	3.79E-06	0.58YrCanc	3.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL	499625	3732125	5.82E-07	0.58YrCanc	5.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL	499675	3732125	6.49E-07	0.58YrCanc	6.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL	499725	3732125	1.81E-07	0.58YrCanc	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL	499775	3732125	8.50E-08	0.58YrCanc	8.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL	499825	3732125	5.43E-08	0.58YrCanc	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL	499875	3732125	3.89E-08	0.58YrCanc	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL	499925	3732125	2.99E-08	0.58YrCanc	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL	499975	3732125	2.40E-08	0.58YrCanc	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL	500025	3732125	1.99E-08	0.58YrCanc	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL	500075	3732125	1.69E-08	0.58YrCanc	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL	500125	3732125	1.46E-08	0.58YrCanc	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL	500175	3732125	1.28E-08	0.58YrCanc	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL	500275	3732125	1.03E-08	0.58YrCanc	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL	500325	3732125	9.32E-09	0.58YrCanc	9.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL	500375	3732125	8.50E-09	0.58YrCanc	8.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL	500425	3732125	7.82E-09	0.58YrCanc	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL	500475	3732125	7.24E-09	0.58YrCanc	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL	500525	3732125	6.71E-09	0.58YrCanc	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL	500575	3732125	6.28E-09	0.58YrCanc	6.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL	500625	3732125	5.80E-09	0.58YrCanc	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL	500675	3732125	5.47E-09	0.58YrCanc	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL	500725	3732125	5.13E-09	0.58YrCanc	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL	500775	3732125	4.86E-09	0.58YrCanc	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL	499425	3732175	1.14E-06	0.58YrCanc	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL	499475	3732175	1.01E-06	0.58YrCanc	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL	499525	3732175	5.15E-07	0.58YrCanc	5.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL	499575	3732175	2.99E-07	0.58YrCanc	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL	499625	3732175	2.50E-07	0.58YrCanc	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL	499675	3732175	2.08E-07	0.58YrCanc	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL	499725	3732175	1.19E-07	0.58YrCanc	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL	499775	3732175	7.27E-08	0.58YrCanc	7.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

949	ALL	499825	3732175	4.99E-08	0.58YrCanc	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL	499875	3732175	3.70E-08	0.58YrCanc	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL	499925	3732175	2.89E-08	0.58YrCanc	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL	499975	3732175	2.34E-08	0.58YrCanc	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL	500025	3732175	1.96E-08	0.58YrCanc	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL	500075	3732175	1.67E-08	0.58YrCanc	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL	500125	3732175	1.45E-08	0.58YrCanc	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL	500175	3732175	1.27E-08	0.58YrCanc	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL	500225	3732175	1.13E-08	0.58YrCanc	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL	500275	3732175	1.02E-08	0.58YrCanc	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL	500325	3732175	9.26E-09	0.58YrCanc	9.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL	500375	3732175	8.46E-09	0.58YrCanc	8.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
961	ALL	500425	3732175	7.79E-09	0.58YrCanc	7.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL	500475	3732175	7.21E-09	0.58YrCanc	7.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL	500525	3732175	6.70E-09	0.58YrCanc	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL	500575	3732175	6.26E-09	0.58YrCanc	6.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL	500625	3732175	5.87E-09	0.58YrCanc	5.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL	500675	3732175	5.52E-09	0.58YrCanc	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL	500725	3732175	5.18E-09	0.58YrCanc	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL	500775	3732175	4.87E-09	0.58YrCanc	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL	499425	3732225	4.11E-07	0.58YrCanc	4.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL	499475	3732225	3.92E-07	0.58YrCanc	3.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL	499525	3732225	2.85E-07	0.58YrCanc	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL	499575	3732225	2.00E-07	0.58YrCanc	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL	499625	3732225	1.52E-07	0.58YrCanc	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL	499675	3732225	1.17E-07	0.58YrCanc	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL	499725	3732225	8.43E-08	0.58YrCanc	8.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL	499775	3732225	6.01E-08	0.58YrCanc	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL	499825	3732225	4.40E-08	0.58YrCanc	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL	499875	3732225	3.41E-08	0.58YrCanc	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL	499925	3732225	2.72E-08	0.58YrCanc	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL	499975	3732225	2.24E-08	0.58YrCanc	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL	500025	3732225	1.89E-08	0.58YrCanc	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL	500075	3732225	1.61E-08	0.58YrCanc	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL	500125	3732225	1.41E-08	0.58YrCanc	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL	500175	3732225	1.25E-08	0.58YrCanc	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL	500225	3732225	1.11E-08	0.58YrCanc	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL	500275	3732225	1.01E-08	0.58YrCanc	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL	500325	3732225	9.14E-09	0.58YrCanc	9.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL	500375	3732225	8.37E-09	0.58YrCanc	8.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL	500425	3732225	7.71E-09	0.58YrCanc	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL	500475	3732225	7.15E-09	0.58YrCanc	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL	500525	3732225	6.65E-09	0.58YrCanc	6.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL	500575	3732225	6.22E-09	0.58YrCanc	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL	500625	3732225	5.83E-09	0.58YrCanc	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL	500675	3732225	5.49E-09	0.58YrCanc	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
995	ALL	500725	3732225	5.17E-09	0.58YrCanc	5.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
996	ALL	500775	3732225	4.84E-09	0.58YrCanc	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
997	ALL	498525	3732275	8.17E-09	0.58YrCanc	8.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
998	ALL	499425	3732275	2.14E-07	0.58YrCanc	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

999	ALL	499475	3732275	2.09E-07	0.58YrCanc	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000	ALL	499525	3732275	1.74E-07	0.58YrCanc	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1001	ALL	499575	3732275	1.37E-07	0.58YrCanc	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1002	ALL	499625	3732275	1.08E-07	0.58YrCanc	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1003	ALL	499675	3732275	8.47E-08	0.58YrCanc	8.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1004	ALL	499725	3732275	6.51E-08	0.58YrCanc	6.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1005	ALL	499775	3732275	5.02E-08	0.58YrCanc	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1006	ALL	499825	3732275	3.90E-08	0.58YrCanc	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1007	ALL	499875	3732275	3.10E-08	0.58YrCanc	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1008	ALL	499925	3732275	2.53E-08	0.58YrCanc	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1009	ALL	499975	3732275	2.12E-08	0.58YrCanc	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1010	ALL	500025	3732275	1.80E-08	0.58YrCanc	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1011	ALL	500075	3732275	1.56E-08	0.58YrCanc	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1012	ALL	500125	3732275	1.36E-08	0.58YrCanc	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1013	ALL	500175	3732275	1.21E-08	0.58YrCanc	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1014	ALL	500225	3732275	1.09E-08	0.58YrCanc	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1015	ALL	500275	3732275	9.86E-09	0.58YrCanc	9.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1016	ALL	500325	3732275	8.97E-09	0.58YrCanc	8.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1017	ALL	500375	3732275	8.24E-09	0.58YrCanc	8.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1018	ALL	500425	3732275	7.61E-09	0.58YrCanc	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1019	ALL	500475	3732275	7.06E-09	0.58YrCanc	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1020	ALL	500525	3732275	6.58E-09	0.58YrCanc	6.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1021	ALL	500575	3732275	6.16E-09	0.58YrCanc	6.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1022	ALL	500625	3732275	5.77E-09	0.58YrCanc	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1023	ALL	500675	3732275	5.41E-09	0.58YrCanc	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1024	ALL	500725	3732275	5.08E-09	0.58YrCanc	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1025	ALL	500775	3732275	4.78E-09	0.58YrCanc	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1026	ALL	499425	3732325	1.33E-07	0.58YrCanc	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1027	ALL	499475	3732325	1.31E-07	0.58YrCanc	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1028	ALL	499525	3732325	1.16E-07	0.58YrCanc	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1029	ALL	499575	3732325	9.78E-08	0.58YrCanc	9.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1030	ALL	499625	3732325	8.09E-08	0.58YrCanc	8.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1031	ALL	499675	3732325	6.57E-08	0.58YrCanc	6.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1032	ALL	499725	3732325	5.27E-08	0.58YrCanc	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1033	ALL	499775	3732325	4.23E-08	0.58YrCanc	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1034	ALL	499825	3732325	3.43E-08	0.58YrCanc	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1035	ALL	499875	3732325	2.81E-08	0.58YrCanc	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1036	ALL	499925	3732325	2.35E-08	0.58YrCanc	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1037	ALL	499975	3732325	1.99E-08	0.58YrCanc	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1038	ALL	500025	3732325	1.71E-08	0.58YrCanc	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1039	ALL	500075	3732325	1.49E-08	0.58YrCanc	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1040	ALL	500125	3732325	1.32E-08	0.58YrCanc	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1041	ALL	500175	3732325	1.18E-08	0.58YrCanc	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1042	ALL	500225	3732325	1.06E-08	0.58YrCanc	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1043	ALL	500275	3732325	9.65E-09	0.58YrCanc	9.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1044	ALL	500325	3732325	8.81E-09	0.58YrCanc	8.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1045	ALL	500375	3732325	8.09E-09	0.58YrCanc	8.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1046	ALL	500425	3732325	7.49E-09	0.58YrCanc	7.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1047	ALL	500475	3732325	6.97E-09	0.58YrCanc	6.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1048	ALL	500525	3732325	6.50E-09	0.58YrCanc	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1049	ALL	500575	3732325	6.09E-09	0.58YrCanc	6.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1050	ALL	500625	3732325	5.71E-09	0.58YrCanc	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1051	ALL	500675	3732325	5.36E-09	0.58YrCanc	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1052	ALL	500725	3732325	5.07E-09	0.58YrCanc	5.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1053	ALL	500775	3732325	4.74E-09	0.58YrCanc	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1054	ALL	499425	3732375	9.07E-08	0.58YrCanc	9.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1055	ALL	499475	3732375	8.98E-08	0.58YrCanc	8.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1056	ALL	499525	3732375	8.28E-08	0.58YrCanc	8.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1057	ALL	499575	3732375	7.28E-08	0.58YrCanc	7.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1058	ALL	499625	3732375	6.24E-08	0.58YrCanc	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1059	ALL	499675	3732375	5.25E-08	0.58YrCanc	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1060	ALL	499725	3732375	4.37E-08	0.58YrCanc	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1061	ALL	499775	3732375	3.64E-08	0.58YrCanc	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1062	ALL	499825	3732375	3.03E-08	0.58YrCanc	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1063	ALL	499875	3732375	2.55E-08	0.58YrCanc	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1064	ALL	499925	3732375	2.16E-08	0.58YrCanc	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1065	ALL	499975	3732375	1.85E-08	0.58YrCanc	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1066	ALL	500025	3732375	1.62E-08	0.58YrCanc	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1067	ALL	500075	3732375	1.42E-08	0.58YrCanc	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1068	ALL	500125	3732375	1.27E-08	0.58YrCanc	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1069	ALL	500175	3732375	1.14E-08	0.58YrCanc	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1070	ALL	500225	3732375	1.03E-08	0.58YrCanc	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1071	ALL	500275	3732375	9.39E-09	0.58YrCanc	9.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1072	ALL	500325	3732375	8.60E-09	0.58YrCanc	8.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1073	ALL	500375	3732375	7.93E-09	0.58YrCanc	7.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1074	ALL	500425	3732375	7.35E-09	0.58YrCanc	7.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1075	ALL	500475	3732375	6.85E-09	0.58YrCanc	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1076	ALL	500525	3732375	6.41E-09	0.58YrCanc	6.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1077	ALL	500575	3732375	6.02E-09	0.58YrCanc	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1078	ALL	500625	3732375	5.62E-09	0.58YrCanc	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1079	ALL	500675	3732375	5.29E-09	0.58YrCanc	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1080	ALL	500725	3732375	4.99E-09	0.58YrCanc	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1081	ALL	500775	3732375	4.70E-09	0.58YrCanc	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1082	ALL	499425	3732425	6.62E-08	0.58YrCanc	6.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1083	ALL	499475	3732425	6.57E-08	0.58YrCanc	6.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1084	ALL	499525	3732425	6.19E-08	0.58YrCanc	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1085	ALL	499575	3732425	5.61E-08	0.58YrCanc	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1086	ALL	499625	3732425	4.96E-08	0.58YrCanc	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1087	ALL	499675	3732425	4.30E-08	0.58YrCanc	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1088	ALL	499725	3732425	3.68E-08	0.58YrCanc	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1089	ALL	499775	3732425	3.13E-08	0.58YrCanc	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1090	ALL	499825	3732425	2.68E-08	0.58YrCanc	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1091	ALL	499875	3732425	2.31E-08	0.58YrCanc	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1092	ALL	499925	3732425	1.99E-08	0.58YrCanc	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1093	ALL	499975	3732425	1.73E-08	0.58YrCanc	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1094	ALL	500025	3732425	1.52E-08	0.58YrCanc	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1095	ALL	500075	3732425	1.35E-08	0.58YrCanc	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1096	ALL	500125	3732425	1.21E-08	0.58YrCanc	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1097	ALL	500175	3732425	1.10E-08	0.58YrCanc	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1098	ALL	500225	3732425	9.96E-09	0.58YrCanc	9.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1099	ALL	500275	3732425	9.11E-09	0.58YrCanc	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100	ALL	500325	3732425	8.39E-09	0.58YrCanc	8.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1101	ALL	500375	3732425	7.76E-09	0.58YrCanc	7.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1102	ALL	500425	3732425	7.21E-09	0.58YrCanc	7.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1103	ALL	500475	3732425	6.73E-09	0.58YrCanc	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1104	ALL	500525	3732425	6.30E-09	0.58YrCanc	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1105	ALL	500575	3732425	5.93E-09	0.58YrCanc	5.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1106	ALL	500625	3732425	5.59E-09	0.58YrCanc	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1107	ALL	500675	3732425	5.27E-09	0.58YrCanc	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1108	ALL	500725	3732425	4.95E-09	0.58YrCanc	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1109	ALL	500775	3732425	4.67E-09	0.58YrCanc	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1110	ALL	499425	3732475	5.08E-08	0.58YrCanc	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1111	ALL	499475	3732475	5.05E-08	0.58YrCanc	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1112	ALL	499525	3732475	4.82E-08	0.58YrCanc	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1113	ALL	499575	3732475	4.46E-08	0.58YrCanc	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1114	ALL	499625	3732475	4.02E-08	0.58YrCanc	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1115	ALL	499675	3732475	3.57E-08	0.58YrCanc	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1116	ALL	499725	3732475	3.13E-08	0.58YrCanc	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1117	ALL	499775	3732475	2.74E-08	0.58YrCanc	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1118	ALL	499825	3732475	2.38E-08	0.58YrCanc	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1119	ALL	499875	3732475	2.09E-08	0.58YrCanc	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1120	ALL	499925	3732475	1.83E-08	0.58YrCanc	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1121	ALL	499975	3732475	1.61E-08	0.58YrCanc	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1122	ALL	500025	3732475	1.43E-08	0.58YrCanc	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1123	ALL	500075	3732475	1.28E-08	0.58YrCanc	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1124	ALL	500125	3732475	1.16E-08	0.58YrCanc	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1125	ALL	500175	3732475	1.05E-08	0.58YrCanc	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1126	ALL	500225	3732475	9.60E-09	0.58YrCanc	9.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1127	ALL	500275	3732475	8.82E-09	0.58YrCanc	8.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1128	ALL	500325	3732475	8.15E-09	0.58YrCanc	8.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1129	ALL	500375	3732475	7.57E-09	0.58YrCanc	7.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1130	ALL	500425	3732475	7.05E-09	0.58YrCanc	7.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1131	ALL	500475	3732475	6.60E-09	0.58YrCanc	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1132	ALL	500525	3732475	6.18E-09	0.58YrCanc	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1133	ALL	500575	3732475	5.82E-09	0.58YrCanc	5.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1134	ALL	500625	3732475	5.47E-09	0.58YrCanc	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1135	ALL	500675	3732475	5.15E-09	0.58YrCanc	5.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1136	ALL	500725	3732475	4.88E-09	0.58YrCanc	4.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1137	ALL	500775	3732475	4.62E-09	0.58YrCanc	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1138	ALL	499475	3732525	4.02E-08	0.58YrCanc	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1139	ALL	499575	3732525	3.63E-08	0.58YrCanc	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1140	ALL	499625	3732525	3.33E-08	0.58YrCanc	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1141	ALL	499675	3732525	3.02E-08	0.58YrCanc	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1142	ALL	499725	3732525	2.70E-08	0.58YrCanc	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1143	ALL	499775	3732525	2.40E-08	0.58YrCanc	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1144	ALL	499825	3732525	2.13E-08	0.58YrCanc	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1145	ALL	499875	3732525	1.89E-08	0.58YrCanc	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1146	ALL	499925	3732525	1.68E-08	0.58YrCanc	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1147	ALL	499975	3732525	1.50E-08	0.58YrCanc	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1148	ALL	500025	3732525	1.35E-08	0.58YrCanc	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1149	ALL	500075	3732525	1.22E-08	0.58YrCanc	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1150	ALL	500125	3732525	1.11E-08	0.58YrCanc	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1151	ALL	500175	3732525	1.01E-08	0.58YrCanc	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1152	ALL	500225	3732525	9.25E-09	0.58YrCanc	9.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1153	ALL	500275	3732525	8.53E-09	0.58YrCanc	8.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1154	ALL	500325	3732525	7.91E-09	0.58YrCanc	7.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1155	ALL	500375	3732525	7.37E-09	0.58YrCanc	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1156	ALL	500425	3732525	6.89E-09	0.58YrCanc	6.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1157	ALL	500475	3732525	6.46E-09	0.58YrCanc	6.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1158	ALL	500525	3732525	6.05E-09	0.58YrCanc	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1159	ALL	500575	3732525	5.70E-09	0.58YrCanc	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1160	ALL	500625	3732525	5.37E-09	0.58YrCanc	5.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1161	ALL	500675	3732525	5.06E-09	0.58YrCanc	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1162	ALL	500725	3732525	4.81E-09	0.58YrCanc	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1163	ALL	500775	3732525	4.58E-09	0.58YrCanc	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1164	ALL	499575	3732575	3.02E-08	0.58YrCanc	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1165	ALL	499625	3732575	2.81E-08	0.58YrCanc	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1166	ALL	499675	3732575	2.58E-08	0.58YrCanc	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1167	ALL	499725	3732575	2.35E-08	0.58YrCanc	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1168	ALL	499775	3732575	2.12E-08	0.58YrCanc	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1169	ALL	499825	3732575	1.92E-08	0.58YrCanc	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1170	ALL	499875	3732575	1.73E-08	0.58YrCanc	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1171	ALL	499925	3732575	1.55E-08	0.58YrCanc	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1172	ALL	500125	3732575	1.05E-08	0.58YrCanc	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1173	ALL	500175	3732575	9.67E-09	0.58YrCanc	9.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1174	ALL	500225	3732575	8.91E-09	0.58YrCanc	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1175	ALL	500275	3732575	8.25E-09	0.58YrCanc	8.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1176	ALL	500325	3732575	7.68E-09	0.58YrCanc	7.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1177	ALL	500375	3732575	7.17E-09	0.58YrCanc	7.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1178	ALL	500425	3732575	6.72E-09	0.58YrCanc	6.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1179	ALL	500475	3732575	6.31E-09	0.58YrCanc	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1180	ALL	500525	3732575	5.94E-09	0.58YrCanc	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1181	ALL	500575	3732575	5.61E-09	0.58YrCanc	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1182	ALL	500625	3732575	5.32E-09	0.58YrCanc	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1183	ALL	500675	3732575	5.04E-09	0.58YrCanc	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1184	ALL	500725	3732575	4.79E-09	0.58YrCanc	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1185	ALL	500775	3732575	4.58E-09	0.58YrCanc	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1186	ALL	499575	3732625	2.56E-08	0.58YrCanc	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1187	ALL	499625	3732625	2.40E-08	0.58YrCanc	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1188	ALL	499675	3732625	2.24E-08	0.58YrCanc	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1189	ALL	499725	3732625	2.06E-08	0.58YrCanc	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1190	ALL	499775	3732625	1.89E-08	0.58YrCanc	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1191	ALL	499825	3732625	1.73E-08	0.58YrCanc	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1192	ALL	499875	3732625	1.57E-08	0.58YrCanc	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1193	ALL	499925	3732625	1.43E-08	0.58YrCanc	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1194	ALL	500225	3732625	8.57E-09	0.58YrCanc	8.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1195	ALL	500275	3732625	7.96E-09	0.58YrCanc	7.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1196	ALL	500325	3732625	7.42E-09	0.58YrCanc	7.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1197	ALL	500375	3732625	6.94E-09	0.58YrCanc	6.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1198	ALL	500425	3732625	6.52E-09	0.58YrCanc	6.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1199	ALL	500475	3732625	6.14E-09	0.58YrCanc	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200	ALL	500525	3732625	5.81E-09	0.58YrCanc	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1201	ALL	500575	3732625	5.50E-09	0.58YrCanc	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1202	ALL	500625	3732625	5.21E-09	0.58YrCanc	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1203	ALL	500675	3732625	4.95E-09	0.58YrCanc	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1204	ALL	500725	3732625	4.68E-09	0.58YrCanc	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1205	ALL	500775	3732625	4.47E-09	0.58YrCanc	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1206	ALL	499575	3732675	2.20E-08	0.58YrCanc	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1207	ALL	499625	3732675	2.09E-08	0.58YrCanc	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1208	ALL	499675	3732675	1.96E-08	0.58YrCanc	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1209	ALL	499725	3732675	1.83E-08	0.58YrCanc	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1210	ALL	499775	3732675	1.69E-08	0.58YrCanc	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1211	ALL	499825	3732675	1.56E-08	0.58YrCanc	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1212	ALL	499875	3732675	1.44E-08	0.58YrCanc	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1213	ALL	499925	3732675	1.32E-08	0.58YrCanc	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1214	ALL	500225	3732675	8.22E-09	0.58YrCanc	8.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1215	ALL	500275	3732675	7.68E-09	0.58YrCanc	7.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1216	ALL	500325	3732675	7.18E-09	0.58YrCanc	7.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1217	ALL	500375	3732675	6.73E-09	0.58YrCanc	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1218	ALL	500425	3732675	6.35E-09	0.58YrCanc	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1219	ALL	500475	3732675	5.99E-09	0.58YrCanc	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1220	ALL	500525	3732675	5.66E-09	0.58YrCanc	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1221	ALL	500575	3732675	5.38E-09	0.58YrCanc	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1222	ALL	500625	3732675	5.10E-09	0.58YrCanc	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1223	ALL	500675	3732675	4.83E-09	0.58YrCanc	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1224	ALL	500725	3732675	4.60E-09	0.58YrCanc	4.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1225	ALL	500775	3732675	4.40E-09	0.58YrCanc	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1226	ALL	499525	3732725	1.99E-08	0.58YrCanc	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1227	ALL	499575	3732725	1.92E-08	0.58YrCanc	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1228	ALL	499625	3732725	1.83E-08	0.58YrCanc	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1229	ALL	499675	3732725	1.73E-08	0.58YrCanc	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1230	ALL	499725	3732725	1.63E-08	0.58YrCanc	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1231	ALL	499775	3732725	1.53E-08	0.58YrCanc	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1232	ALL	499825	3732725	1.42E-08	0.58YrCanc	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1233	ALL	499875	3732725	1.32E-08	0.58YrCanc	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1234	ALL	499925	3732725	1.22E-08	0.58YrCanc	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1235	ALL	499975	3732725	1.13E-08	0.58YrCanc	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1236	ALL	500225	3732725	7.89E-09	0.58YrCanc	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1237	ALL	500275	3732725	7.39E-09	0.58YrCanc	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1238	ALL	500325	3732725	6.93E-09	0.58YrCanc	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1239	ALL	500375	3732725	6.53E-09	0.58YrCanc	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1240	ALL	500425	3732725	6.17E-09	0.58YrCanc	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1241	ALL	500475	3732725	5.84E-09	0.58YrCanc	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1242	ALL	500525	3732725	5.53E-09	0.58YrCanc	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1243	ALL	500575	3732725	5.24E-09	0.58YrCanc	5.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1244	ALL	500625	3732725	5.00E-09	0.58YrCanc	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1245	ALL	500675	3732725	4.76E-09	0.58YrCanc	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1246	ALL	500725	3732725	4.53E-09	0.58YrCanc	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1247	ALL	500775	3732725	4.33E-09	0.58YrCanc	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1248	ALL	499575	3732775	1.69E-08	0.58YrCanc	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1249	ALL	499625	3732775	1.63E-08	0.58YrCanc	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1250	ALL	499675	3732775	1.55E-08	0.58YrCanc	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1251	ALL	499725	3732775	1.47E-08	0.58YrCanc	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1252	ALL	499775	3732775	1.38E-08	0.58YrCanc	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1253	ALL	499825	3732775	1.30E-08	0.58YrCanc	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1254	ALL	499875	3732775	1.22E-08	0.58YrCanc	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1255	ALL	499925	3732775	1.14E-08	0.58YrCanc	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1256	ALL	499975	3732775	1.06E-08	0.58YrCanc	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1257	ALL	500225	3732775	7.57E-09	0.58YrCanc	7.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1258	ALL	500275	3732775	7.11E-09	0.58YrCanc	7.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1259	ALL	500325	3732775	6.70E-09	0.58YrCanc	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1260	ALL	500375	3732775	6.32E-09	0.58YrCanc	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1261	ALL	500425	3732775	5.99E-09	0.58YrCanc	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1262	ALL	500475	3732775	5.68E-09	0.58YrCanc	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1263	ALL	500525	3732775	5.36E-09	0.58YrCanc	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1264	ALL	500575	3732775	5.11E-09	0.58YrCanc	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1265	ALL	500625	3732775	4.89E-09	0.58YrCanc	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1266	ALL	500675	3732775	4.66E-09	0.58YrCanc	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1267	ALL	500725	3732775	4.44E-09	0.58YrCanc	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1268	ALL	500775	3732775	4.25E-09	0.58YrCanc	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1269	ALL	499675	3732825	1.39E-08	0.58YrCanc	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1270	ALL	499725	3732825	1.33E-08	0.58YrCanc	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1271	ALL	499775	3732825	1.26E-08	0.58YrCanc	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1272	ALL	499825	3732825	1.19E-08	0.58YrCanc	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1273	ALL	499875	3732825	1.12E-08	0.58YrCanc	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1274	ALL	499925	3732825	1.06E-08	0.58YrCanc	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1275	ALL	499975	3732825	9.94E-09	0.58YrCanc	9.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1276	ALL	500225	3732825	7.26E-09	0.58YrCanc	7.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1277	ALL	500275	3732825	6.85E-09	0.58YrCanc	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1278	ALL	500325	3732825	6.47E-09	0.58YrCanc	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1279	ALL	500375	3732825	6.13E-09	0.58YrCanc	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1280	ALL	500425	3732825	5.82E-09	0.58YrCanc	5.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1281	ALL	500475	3732825	5.53E-09	0.58YrCanc	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1282	ALL	500525	3732825	5.25E-09	0.58YrCanc	5.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1283	ALL	500575	3732825	4.98E-09	0.58YrCanc	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1284	ALL	500625	3732825	4.75E-09	0.58YrCanc	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1285	ALL	500675	3732825	4.55E-09	0.58YrCanc	4.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1286	ALL	500725	3732825	4.36E-09	0.58YrCanc	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1287	ALL	500775	3732825	4.18E-09	0.58YrCanc	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1288	ALL	499775	3732875	1.16E-08	0.58YrCanc	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1289	ALL	499825	3732875	1.10E-08	0.58YrCanc	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1290	ALL	499875	3732875	1.04E-08	0.58YrCanc	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1291	ALL	499925	3732875	9.86E-09	0.58YrCanc	9.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1292	ALL	499975	3732875	9.31E-09	0.58YrCanc	9.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1293	ALL	500225	3732875	6.98E-09	0.58YrCanc	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1294	ALL	500275	3732875	6.60E-09	0.58YrCanc	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1295	ALL	500325	3732875	6.26E-09	0.58YrCanc	6.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1296	ALL	500375	3732875	5.94E-09	0.58YrCanc	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1297	ALL	500425	3732875	5.65E-09	0.58YrCanc	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1298	ALL	500475	3732875	5.38E-09	0.58YrCanc	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1299	ALL	500525	3732875	5.13E-09	0.58YrCanc	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300	ALL	500575	3732875	4.89E-09	0.58YrCanc	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1301	ALL	500625	3732875	4.64E-09	0.58YrCanc	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1302	ALL	500675	3732875	4.45E-09	0.58YrCanc	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1303	ALL	500725	3732875	4.26E-09	0.58YrCanc	4.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1304	ALL	500775	3732875	4.09E-09	0.58YrCanc	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1305	ALL	499875	3732925	9.71E-09	0.58YrCanc	9.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1306	ALL	499925	3732925	9.22E-09	0.58YrCanc	9.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1307	ALL	499975	3732925	8.75E-09	0.58YrCanc	8.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1308	ALL	500025	3732925	8.30E-09	0.58YrCanc	8.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1309	ALL	500075	3732925	7.87E-09	0.58YrCanc	7.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1310	ALL	500125	3732925	7.45E-09	0.58YrCanc	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1311	ALL	500175	3732925	7.06E-09	0.58YrCanc	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1312	ALL	500225	3732925	6.70E-09	0.58YrCanc	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1313	ALL	500275	3732925	6.36E-09	0.58YrCanc	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1314	ALL	500325	3732925	6.04E-09	0.58YrCanc	6.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1315	ALL	500375	3732925	5.75E-09	0.58YrCanc	5.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1316	ALL	500425	3732925	5.48E-09	0.58YrCanc	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1317	ALL	500475	3732925	5.23E-09	0.58YrCanc	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1318	ALL	500525	3732925	4.99E-09	0.58YrCanc	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1319	ALL	500575	3732925	4.78E-09	0.58YrCanc	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1320	ALL	500625	3732925	4.55E-09	0.58YrCanc	4.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1321	ALL	500675	3732925	4.39E-09	0.58YrCanc	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1322	ALL	500725	3732925	4.19E-09	0.58YrCanc	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1323	ALL	500775	3732925	4.02E-09	0.58YrCanc	4.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1324	ALL	500225	3732975	6.43E-09	0.58YrCanc	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1325	ALL	500275	3732975	6.12E-09	0.58YrCanc	6.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1326	ALL	500325	3732975	5.84E-09	0.58YrCanc	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1327	ALL	500375	3732975	5.56E-09	0.58YrCanc	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1328	ALL	500425	3732975	5.32E-09	0.58YrCanc	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1329	ALL	500475	3732975	5.07E-09	0.58YrCanc	5.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1330	ALL	500525	3732975	4.85E-09	0.58YrCanc	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1331	ALL	500575	3732975	4.63E-09	0.58YrCanc	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1332	ALL	500625	3732975	4.44E-09	0.58YrCanc	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1333	ALL	500675	3732975	4.26E-09	0.58YrCanc	4.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1334	ALL	500725	3732975	4.09E-09	0.58YrCanc	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1335	ALL	500775	3732975	3.94E-09	0.58YrCanc	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1336	ALL	500225	3733025	6.18E-09	0.58YrCanc	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1337	ALL	500275	3733025	5.89E-09	0.58YrCanc	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1338	ALL	500325	3733025	5.63E-09	0.58YrCanc	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1339	ALL	500375	3733025	5.38E-09	0.58YrCanc	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1340	ALL	500425	3733025	5.16E-09	0.58YrCanc	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1341	ALL	500475	3733025	4.94E-09	0.58YrCanc	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1342	ALL	500525	3733025	4.74E-09	0.58YrCanc	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1343	ALL	500575	3733025	4.54E-09	0.58YrCanc	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1344	ALL	500625	3733025	4.35E-09	0.58YrCanc	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1345	ALL	500675	3733025	4.19E-09	0.58YrCanc	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1346	ALL	500725	3733025	4.03E-09	0.58YrCanc	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1347	ALL	500775	3733025	3.88E-09	0.58YrCanc	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1348	ALL	500225	3733075	5.93E-09	0.58YrCanc	5.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1349	ALL	500275	3733075	5.68E-09	0.58YrCanc	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1350	ALL	500325	3733075	5.44E-09	0.58YrCanc	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1351	ALL	500375	3733075	5.21E-09	0.58YrCanc	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1352	ALL	500425	3733075	5.00E-09	0.58YrCanc	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1353	ALL	500475	3733075	4.81E-09	0.58YrCanc	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1354	ALL	500525	3733075	4.62E-09	0.58YrCanc	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1355	ALL	500575	3733075	4.44E-09	0.58YrCanc	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1356	ALL	500625	3733075	4.27E-09	0.58YrCanc	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1357	ALL	500675	3733075	4.11E-09	0.58YrCanc	4.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1358	ALL	500725	3733075	3.97E-09	0.58YrCanc	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1359	ALL	500775	3733075	3.82E-09	0.58YrCanc	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1360	ALL	500225	3733125	5.72E-09	0.58YrCanc	5.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1361	ALL	500325	3733125	5.26E-09	0.58YrCanc	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1362	ALL	500375	3733125	5.05E-09	0.58YrCanc	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1363	ALL	500425	3733125	4.86E-09	0.58YrCanc	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1364	ALL	500475	3733125	4.67E-09	0.58YrCanc	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1365	ALL	500525	3733125	4.49E-09	0.58YrCanc	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1366	ALL	500575	3733125	4.33E-09	0.58YrCanc	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1367	ALL	500625	3733125	4.17E-09	0.58YrCanc	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1368	ALL	500675	3733125	4.03E-09	0.58YrCanc	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1369	ALL	500725	3733125	3.86E-09	0.58YrCanc	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1370	ALL	500775	3733125	3.75E-09	0.58YrCanc	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1371	ALL	500225	3733175	5.50E-09	0.58YrCanc	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1372	ALL	500275	3733175	5.29E-09	0.58YrCanc	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1373	ALL	500325	3733175	5.09E-09	0.58YrCanc	5.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1374	ALL	500425	3733175	4.72E-09	0.58YrCanc	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1375	ALL	500475	3733175	4.54E-09	0.58YrCanc	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1376	ALL	500525	3733175	4.38E-09	0.58YrCanc	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1377	ALL	500575	3733175	4.22E-09	0.58YrCanc	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1378	ALL	500625	3733175	4.08E-09	0.58YrCanc	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1379	ALL	500675	3733175	3.91E-09	0.58YrCanc	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1380	ALL	500725	3733175	3.78E-09	0.58YrCanc	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1381	ALL	500775	3733175	3.66E-09	0.58YrCanc	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1382	ALL	500225	3733225	5.30E-09	0.58YrCanc	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1383	ALL	500275	3733225	5.11E-09	0.58YrCanc	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1384	ALL	500325	3733225	4.92E-09	0.58YrCanc	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1385	ALL	500375	3733225	4.75E-09	0.58YrCanc	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1386	ALL	500425	3733225	4.58E-09	0.58YrCanc	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1387	ALL	500525	3733225	4.26E-09	0.58YrCanc	4.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1388	ALL	500575	3733225	4.09E-09	0.58YrCanc	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1389	ALL	500625	3733225	3.97E-09	0.58YrCanc	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1390	ALL	500675	3733225	3.83E-09	0.58YrCanc	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1391	ALL	500725	3733225	3.70E-09	0.58YrCanc	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1392	ALL	500775	3733225	3.58E-09	0.58YrCanc	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1393	ALL	500225	3733275	5.11E-09	0.58YrCanc	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1394	ALL	500275	3733275	4.94E-09	0.58YrCanc	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1395	ALL	500325	3733275	4.77E-09	0.58YrCanc	4.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1396	ALL	500375	3733275	4.61E-09	0.58YrCanc	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1397	ALL	500425	3733275	4.45E-09	0.58YrCanc	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1398	ALL	500475	3733275	4.30E-09	0.58YrCanc	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1399	ALL	500525	3733275	4.15E-09	0.58YrCanc	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400	ALL	500575	3733275	4.01E-09	0.58YrCanc	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1401	ALL	500625	3733275	3.88E-09	0.58YrCanc	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1402	ALL	500675	3733275	3.74E-09	0.58YrCanc	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1403	ALL	500725	3733275	3.62E-09	0.58YrCanc	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1404	ALL	500775	3733275	3.51E-09	0.58YrCanc	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/11/2020 8:33:54 AM - Chronic Risk - Input File: C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\StetsonConMit\hra\ConstChronicMitHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE1	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		498325	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06
2	ALL		498375	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-06
3	ALL		498425	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-06
4	ALL		498475	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-06
5	ALL		498525	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06
6	ALL		499425	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
7	ALL		499475	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
8	ALL		499525	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
9	ALL		499575	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
10	ALL		499625	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
11	ALL		499675	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
12	ALL		499725	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
13	ALL		499775	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
14	ALL		499825	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
15	ALL		499925	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
16	ALL		499975	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
17	ALL		500025	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
18	ALL		500075	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
19	ALL		500125	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
20	ALL		500175	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
21	ALL		500225	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
22	ALL		500275	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
23	ALL		500325	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
24	ALL		500375	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
25	ALL		500575	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E-06
26	ALL		500625	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06
27	ALL		500675	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06
28	ALL		500725	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06
29	ALL		498325	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-06
30	ALL		498375	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-06
31	ALL		498425	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-06
32	ALL		498475	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06
33	ALL		498525	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06
34	ALL		498625	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06
35	ALL		499125	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
36	ALL		499425	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
37	ALL		499475	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
38	ALL		499525	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
39	ALL		499575	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
40	ALL		499625	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
41	ALL		499675	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
42	ALL		499725	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
43	ALL		499775	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
44	ALL		499825	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
45	ALL		499875	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
46	ALL		499925	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
47	ALL		499975	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
48	ALL		500025	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
49	ALL		500075	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
50	ALL		500125	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
51	ALL		500175	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
52	ALL		500225	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05

53	ALL	500275	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
54	ALL	500325	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
55	ALL	500375	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
56	ALL	500525	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06
57	ALL	500575	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06
58	ALL	500625	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06
59	ALL	500675	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06
60	ALL	500725	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06
61	ALL	498325	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-06
62	ALL	498375	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06
63	ALL	498425	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06
64	ALL	498475	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06
65	ALL	498525	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06
66	ALL	498625	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-06
67	ALL	498675	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
68	ALL	498725	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
69	ALL	499125	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
70	ALL	499175	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
71	ALL	499425	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
72	ALL	499475	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
73	ALL	499525	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
74	ALL	499575	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
75	ALL	499625	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
76	ALL	499675	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
77	ALL	499725	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
78	ALL	499775	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
79	ALL	499925	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
80	ALL	499975	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
81	ALL	500125	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
82	ALL	500175	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
83	ALL	500225	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
84	ALL	500275	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
85	ALL	500325	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
86	ALL	500375	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
87	ALL	500425	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
88	ALL	500475	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
89	ALL	500525	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06
90	ALL	500575	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-06
91	ALL	500625	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06
92	ALL	500675	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06
93	ALL	500725	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06
94	ALL	498325	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-06
95	ALL	498375	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06
96	ALL	498425	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-06
97	ALL	498475	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-06
98	ALL	498525	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06
99	ALL	498625	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
100	ALL	498675	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
101	ALL	498725	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
102	ALL	498775	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
103	ALL	499075	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
104	ALL	499125	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
105	ALL	499175	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
106	ALL	499225	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05

107	ALL	499425	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
108	ALL	499475	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
109	ALL	499525	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
110	ALL	499575	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
111	ALL	499625	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
112	ALL	499675	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
113	ALL	499725	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
114	ALL	499775	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
115	ALL	500225	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
116	ALL	500275	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
117	ALL	500325	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
118	ALL	500375	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
119	ALL	500425	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
120	ALL	500525	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06
121	ALL	500575	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06
122	ALL	500625	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06
123	ALL	500675	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-06
124	ALL	500725	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-06
125	ALL	498325	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06
126	ALL	498375	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-06
127	ALL	498425	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06
128	ALL	498475	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-06
129	ALL	498525	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
130	ALL	498625	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
131	ALL	498675	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
132	ALL	498725	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
133	ALL	498775	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
134	ALL	498825	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
135	ALL	499025	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
136	ALL	499075	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
137	ALL	499125	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
138	ALL	499175	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
139	ALL	499225	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
140	ALL	499275	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
141	ALL	499425	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
142	ALL	499475	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
143	ALL	499525	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
144	ALL	499575	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
145	ALL	499625	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
146	ALL	499675	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
147	ALL	499725	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
148	ALL	499825	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
149	ALL	499875	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
150	ALL	500325	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
151	ALL	500375	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
152	ALL	500425	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
153	ALL	500525	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
154	ALL	500575	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06
155	ALL	500625	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06
156	ALL	500675	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-06
157	ALL	500725	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06
158	ALL	500775	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06
159	ALL	498325	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06
160	ALL	498375	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06

161	ALL	498425	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-06
162	ALL	498475	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
163	ALL	498525	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
164	ALL	498625	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
165	ALL	498675	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
166	ALL	498725	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
167	ALL	498775	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
168	ALL	498825	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
169	ALL	499075	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
170	ALL	499125	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
171	ALL	499175	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
172	ALL	499225	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
173	ALL	499275	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
174	ALL	499425	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
175	ALL	499475	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
176	ALL	499525	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
177	ALL	499575	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
178	ALL	499625	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
179	ALL	499675	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
180	ALL	499725	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
181	ALL	499775	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
182	ALL	499825	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
183	ALL	499875	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
184	ALL	499925	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
185	ALL	500375	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
186	ALL	500425	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
187	ALL	500525	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
188	ALL	500575	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-06
189	ALL	500625	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-06
190	ALL	500675	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06
191	ALL	500725	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06
192	ALL	500775	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06
193	ALL	498325	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06
194	ALL	498375	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06
195	ALL	498425	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
196	ALL	498475	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
197	ALL	498525	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
198	ALL	498625	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
199	ALL	498675	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
200	ALL	498725	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
201	ALL	498775	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
202	ALL	498825	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
203	ALL	498875	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
204	ALL	499125	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
205	ALL	499175	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
206	ALL	499425	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
207	ALL	499475	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
208	ALL	499525	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
209	ALL	499575	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
210	ALL	499625	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
211	ALL	499675	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
212	ALL	499725	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
213	ALL	499775	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
214	ALL	499875	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05

215	ALL	499925	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
216	ALL	499975	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
217	ALL	500025	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
218	ALL	500075	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
219	ALL	500125	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
220	ALL	500175	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
221	ALL	500225	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
222	ALL	500275	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
223	ALL	500325	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
224	ALL	500525	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
225	ALL	500575	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-06
226	ALL	500625	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06
227	ALL	500675	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06
228	ALL	500725	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-06
229	ALL	500775	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06
230	ALL	498325	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06
231	ALL	498375	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-06
232	ALL	498425	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
233	ALL	498475	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
234	ALL	498525	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
235	ALL	498625	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
236	ALL	498675	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
237	ALL	498725	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
238	ALL	498775	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
239	ALL	498825	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
240	ALL	498875	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
241	ALL	498925	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
242	ALL	499425	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
243	ALL	499475	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
244	ALL	499525	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
245	ALL	499575	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
246	ALL	499625	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
247	ALL	499675	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
248	ALL	499725	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
249	ALL	499775	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
250	ALL	499975	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
251	ALL	500025	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
252	ALL	500075	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
253	ALL	500125	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
254	ALL	500175	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
255	ALL	500225	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
256	ALL	500275	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
257	ALL	500325	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
258	ALL	500375	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
259	ALL	500425	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
260	ALL	500525	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
261	ALL	500575	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
262	ALL	500625	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-06
263	ALL	500675	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-06
264	ALL	500725	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-06
265	ALL	500775	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-06
266	ALL	498325	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-06
267	ALL	498375	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
268	ALL	498425	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05

269	ALL	498475	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
270	ALL	498525	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
271	ALL	498625	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
272	ALL	498675	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
273	ALL	498725	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
274	ALL	498775	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
275	ALL	498825	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
276	ALL	498875	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
277	ALL	498925	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
278	ALL	498975	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
279	ALL	499025	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
280	ALL	499075	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
281	ALL	499125	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
282	ALL	499175	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
283	ALL	499225	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
284	ALL	499275	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
285	ALL	499325	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
286	ALL	499375	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
287	ALL	499425	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
288	ALL	499475	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
289	ALL	499525	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
290	ALL	499575	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05
291	ALL	499625	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
292	ALL	499675	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
293	ALL	499725	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
294	ALL	499775	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
295	ALL	499825	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
296	ALL	499875	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
297	ALL	500125	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
298	ALL	500175	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
299	ALL	500225	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
300	ALL	500275	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
301	ALL	500325	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
302	ALL	500375	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
303	ALL	500425	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
304	ALL	498325	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
305	ALL	498375	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
306	ALL	498425	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
307	ALL	498475	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
308	ALL	498525	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
309	ALL	498625	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
310	ALL	498675	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
311	ALL	498725	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
312	ALL	498775	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
313	ALL	498825	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
314	ALL	498875	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
315	ALL	498925	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
316	ALL	498975	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
317	ALL	499025	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
318	ALL	499075	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
319	ALL	499125	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
320	ALL	499175	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
321	ALL	499225	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
322	ALL	499275	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05

323	ALL	499325	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
324	ALL	499375	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
325	ALL	499425	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05
326	ALL	499475	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-05
327	ALL	499525	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05
328	ALL	499575	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05
329	ALL	499625	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
330	ALL	499675	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05
331	ALL	499725	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05
332	ALL	499775	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05
333	ALL	499825	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
334	ALL	499875	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
335	ALL	499925	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
336	ALL	500125	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
337	ALL	500175	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
338	ALL	500225	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
339	ALL	500275	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
340	ALL	500325	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
341	ALL	500375	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
342	ALL	500425	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
343	ALL	498325	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
344	ALL	498375	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
345	ALL	498425	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
346	ALL	498475	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
347	ALL	498525	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
348	ALL	498625	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
349	ALL	498675	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
350	ALL	498725	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
351	ALL	498775	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
352	ALL	498825	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
353	ALL	498875	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
354	ALL	498925	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
355	ALL	498975	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
356	ALL	499025	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
357	ALL	499075	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
358	ALL	499125	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
359	ALL	499175	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
360	ALL	499225	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
361	ALL	499275	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
362	ALL	499325	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
363	ALL	499375	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05
364	ALL	499425	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05
365	ALL	499475	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05
366	ALL	499525	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-05
367	ALL	499575	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-05
368	ALL	499625	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05
369	ALL	499675	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05
370	ALL	499725	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05
371	ALL	499775	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05
372	ALL	499875	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05
373	ALL	499925	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05
374	ALL	499975	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
375	ALL	500025	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
376	ALL	500075	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05

377	ALL	500125	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
378	ALL	500175	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
379	ALL	500225	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
380	ALL	500275	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
381	ALL	500325	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
382	ALL	500375	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
383	ALL	500425	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
384	ALL	498325	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
385	ALL	498375	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
386	ALL	498475	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
387	ALL	498525	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
388	ALL	498625	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
389	ALL	498675	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
390	ALL	498725	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
391	ALL	498775	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
392	ALL	498825	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
393	ALL	498875	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
394	ALL	498925	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
395	ALL	498975	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
396	ALL	499025	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
397	ALL	499075	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
398	ALL	499125	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
399	ALL	499175	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
400	ALL	499225	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05
401	ALL	499275	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05
402	ALL	499325	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05
403	ALL	499375	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05
404	ALL	499425	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05
405	ALL	499475	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-05
406	ALL	499525	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05
407	ALL	499575	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-05
408	ALL	499625	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-05
409	ALL	499675	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-05
410	ALL	499725	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05
411	ALL	499775	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05
412	ALL	499975	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05
413	ALL	500025	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05
414	ALL	500075	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
415	ALL	500125	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
416	ALL	500175	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
417	ALL	500225	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
418	ALL	500375	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
419	ALL	500425	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
420	ALL	498325	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
421	ALL	498375	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
422	ALL	498625	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
423	ALL	498675	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
424	ALL	498725	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
425	ALL	498775	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
426	ALL	498825	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
427	ALL	498875	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
428	ALL	498925	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
429	ALL	498975	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
430	ALL	499025	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05

431	ALL	499075	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
432	ALL	499125	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05
433	ALL	499175	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05
434	ALL	499225	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-05
435	ALL	499275	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05
436	ALL	499325	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-05
437	ALL	499375	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05
438	ALL	499425	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-05
439	ALL	499475	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-05
440	ALL	499525	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-05
441	ALL	499575	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-05
442	ALL	499625	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-05
443	ALL	499675	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-05
444	ALL	499725	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05
445	ALL	499775	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-05
446	ALL	499825	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05
447	ALL	500025	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
448	ALL	500075	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
449	ALL	500125	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
450	ALL	500175	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
451	ALL	498325	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
452	ALL	498375	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
453	ALL	498625	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
454	ALL	498675	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
455	ALL	498725	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
456	ALL	498775	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
457	ALL	498825	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
458	ALL	498875	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
459	ALL	498925	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
460	ALL	498975	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
461	ALL	499025	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05
462	ALL	499075	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05
463	ALL	499125	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05
464	ALL	499175	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-05
465	ALL	499225	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-05
466	ALL	499275	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-05
467	ALL	499325	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-05
468	ALL	499375	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-05
469	ALL	499425	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-05
470	ALL	499475	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05
471	ALL	499525	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05
472	ALL	499575	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-05
473	ALL	499625	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-05
474	ALL	499675	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-05
475	ALL	499725	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-05
476	ALL	499775	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-05
477	ALL	499825	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-05
478	ALL	500125	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
479	ALL	500175	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
480	ALL	500275	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
481	ALL	500325	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
482	ALL	500375	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
483	ALL	500425	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
484	ALL	500475	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05

485	ALL	500525	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
486	ALL	500575	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
487	ALL	500625	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
488	ALL	500675	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06
489	ALL	500725	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06
490	ALL	500775	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06
491	ALL	498325	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
492	ALL	498375	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
493	ALL	498425	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
494	ALL	498475	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
495	ALL	498525	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
496	ALL	498625	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
497	ALL	498675	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
498	ALL	498725	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
499	ALL	498775	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
500	ALL	498825	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
501	ALL	498875	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
502	ALL	498925	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
503	ALL	498975	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05
504	ALL	499025	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05
505	ALL	499075	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-05
506	ALL	499125	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05
507	ALL	499175	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-05
508	ALL	499225	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-05
509	ALL	499275	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-05
510	ALL	499325	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-05
511	ALL	499375	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-05
512	ALL	499425	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-05
513	ALL	499475	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-05
514	ALL	499525	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-05
515	ALL	499575	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-05
516	ALL	499625	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-05
517	ALL	499675	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-05
518	ALL	499725	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-05
519	ALL	499775	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-05
520	ALL	499825	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-05
521	ALL	499875	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-05
522	ALL	500175	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
523	ALL	500275	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
524	ALL	500325	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
525	ALL	500375	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
526	ALL	500425	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
527	ALL	500475	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
528	ALL	500525	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
529	ALL	500575	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
530	ALL	500625	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
531	ALL	500675	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-06
532	ALL	500725	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-06
533	ALL	498325	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
534	ALL	498375	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
535	ALL	498425	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
536	ALL	498475	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
537	ALL	498525	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
538	ALL	498675	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05

539	ALL	498725	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
540	ALL	498775	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
541	ALL	498825	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
542	ALL	498875	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
543	ALL	498925	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
544	ALL	498975	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05
545	ALL	499025	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05
546	ALL	499075	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05
547	ALL	499125	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-05
548	ALL	499175	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-05
549	ALL	499225	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-05
550	ALL	499275	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-05
551	ALL	499325	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-05
552	ALL	499375	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-05
553	ALL	499425	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-05
554	ALL	499475	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-05
555	ALL	499525	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-05
556	ALL	499575	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-05
557	ALL	499625	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-05
558	ALL	499675	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-05
559	ALL	499725	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-05
560	ALL	499775	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-05
561	ALL	499825	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-05
562	ALL	499875	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-05
563	ALL	499925	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-05
564	ALL	499975	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-05
565	ALL	500325	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
566	ALL	500375	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
567	ALL	500425	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
568	ALL	500475	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
569	ALL	500525	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
570	ALL	500575	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
571	ALL	500625	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
572	ALL	500675	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-06
573	ALL	500725	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06
574	ALL	498325	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
575	ALL	498375	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
576	ALL	498425	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
577	ALL	498475	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
578	ALL	498525	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
579	ALL	498725	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
580	ALL	498775	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
581	ALL	498825	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
582	ALL	498875	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
583	ALL	498925	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05
584	ALL	498975	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05
585	ALL	499025	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-05
586	ALL	499075	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-05
587	ALL	499125	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-05
588	ALL	499175	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05
589	ALL	499225	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-05
590	ALL	499275	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-05
591	ALL	499325	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-05
592	ALL	499375	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-05

593	ALL	499425	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-05
594	ALL	499475	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-05
595	ALL	499525	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-05
596	ALL	499575	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-05
597	ALL	499625	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-05
598	ALL	499675	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-05
599	ALL	499725	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-05
600	ALL	499775	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-05
601	ALL	499825	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-05
602	ALL	499875	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-05
603	ALL	499925	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-05
604	ALL	499975	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05
605	ALL	500025	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05
606	ALL	500325	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
607	ALL	500375	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
608	ALL	500425	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
609	ALL	500475	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
610	ALL	500525	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
611	ALL	500575	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
612	ALL	500625	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
613	ALL	500675	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06
614	ALL	500725	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06
615	ALL	498325	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
616	ALL	498375	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
617	ALL	498425	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
618	ALL	498475	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
619	ALL	498525	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
620	ALL	499075	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-05
621	ALL	499125	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-05
622	ALL	499175	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-05
623	ALL	499225	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-05
624	ALL	499275	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-05
625	ALL	499325	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-05
626	ALL	499375	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-05
627	ALL	499425	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
628	ALL	499475	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04
629	ALL	499525	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
630	ALL	499575	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04
631	ALL	499625	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04
632	ALL	499675	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-05
633	ALL	499725	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-05
634	ALL	499775	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-05
635	ALL	499825	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-05
636	ALL	499875	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-05
637	ALL	499925	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-05
638	ALL	499975	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-05
639	ALL	500025	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05
640	ALL	500075	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
641	ALL	500325	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
642	ALL	500375	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
643	ALL	500425	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
644	ALL	500475	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
645	ALL	500525	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
646	ALL	500575	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05

647	ALL	500625	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
648	ALL	500675	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
649	ALL	498325	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
650	ALL	498375	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
651	ALL	498425	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
652	ALL	498475	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
653	ALL	498525	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
654	ALL	498625	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
655	ALL	498675	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
656	ALL	498725	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
657	ALL	498775	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
658	ALL	498825	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
659	ALL	498875	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05
660	ALL	498925	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05
661	ALL	498975	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-05
662	ALL	499425	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04
663	ALL	499475	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04
664	ALL	499525	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04
665	ALL	499575	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04
666	ALL	499625	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04
667	ALL	499675	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
668	ALL	499725	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
669	ALL	499775	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-05
670	ALL	499825	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-05
671	ALL	499875	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-05
672	ALL	499925	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-05
673	ALL	499975	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-05
674	ALL	500025	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-05
675	ALL	500075	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05
676	ALL	500275	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
677	ALL	500325	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
678	ALL	500375	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
679	ALL	500425	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
680	ALL	500475	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
681	ALL	500525	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
682	ALL	500575	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
683	ALL	500625	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
684	ALL	500675	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
685	ALL	500775	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-06
686	ALL	498325	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
687	ALL	498375	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
688	ALL	498425	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
689	ALL	498475	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
690	ALL	498525	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
691	ALL	498625	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
692	ALL	498675	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
693	ALL	498725	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
694	ALL	498775	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
695	ALL	498825	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05
696	ALL	498875	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05
697	ALL	498925	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-05
698	ALL	498975	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-05
699	ALL	499425	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04
700	ALL	499475	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04

701	ALL	499525	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04
702	ALL	499575	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04
703	ALL	499625	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04
704	ALL	499675	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04
705	ALL	499725	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
706	ALL	499775	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-05
707	ALL	499825	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-05
708	ALL	499875	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-05
709	ALL	499925	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-05
710	ALL	499975	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-05
711	ALL	500025	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05
712	ALL	500075	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05
713	ALL	500225	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
714	ALL	500275	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
715	ALL	500325	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
716	ALL	500375	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
717	ALL	500425	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
718	ALL	500475	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
719	ALL	500525	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
720	ALL	500575	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
721	ALL	500625	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
722	ALL	500675	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
723	ALL	500775	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-06
724	ALL	498325	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
725	ALL	498375	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
726	ALL	498425	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
727	ALL	498475	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
728	ALL	498525	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
729	ALL	498625	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
730	ALL	498675	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
731	ALL	498725	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05
732	ALL	498775	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
733	ALL	498825	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05
734	ALL	498875	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05
735	ALL	498925	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-05
736	ALL	498975	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-05
737	ALL	499425	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04
738	ALL	499475	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04
739	ALL	499575	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04
740	ALL	499625	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04
741	ALL	499675	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04
742	ALL	499725	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
743	ALL	499775	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04
744	ALL	499825	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-05
745	ALL	499875	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-05
746	ALL	499925	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-05
747	ALL	499975	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-05
748	ALL	500025	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05
749	ALL	500075	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-05
750	ALL	500225	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
751	ALL	500275	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
752	ALL	500325	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
753	ALL	500375	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
754	ALL	500425	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05

755	ALL	500475	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
756	ALL	500525	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
757	ALL	500575	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
758	ALL	500625	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
759	ALL	500725	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06
760	ALL	500775	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06
761	ALL	498325	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
762	ALL	498375	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
763	ALL	498425	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
764	ALL	498475	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
765	ALL	498525	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
766	ALL	498625	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
767	ALL	498675	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
768	ALL	498725	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
769	ALL	498775	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
770	ALL	498825	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05
771	ALL	498875	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-05
772	ALL	498925	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-05
773	ALL	498975	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-05
774	ALL	499425	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-04
775	ALL	499475	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-04
776	ALL	499525	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-04
777	ALL	499575	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-04
778	ALL	499625	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04
779	ALL	499675	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04
780	ALL	499725	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
781	ALL	499775	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04
782	ALL	499825	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-05
783	ALL	499875	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-05
784	ALL	499925	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-05
785	ALL	499975	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-05
786	ALL	500025	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-05
787	ALL	500075	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05
788	ALL	500125	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
789	ALL	500225	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
790	ALL	500275	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
791	ALL	500325	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
792	ALL	500725	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-06
793	ALL	500775	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-06
794	ALL	498325	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
795	ALL	498375	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
796	ALL	498425	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
797	ALL	498475	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
798	ALL	498525	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
799	ALL	498725	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
800	ALL	498775	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
801	ALL	498825	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05
802	ALL	498875	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05
803	ALL	498925	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05
804	ALL	498975	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-05
805	ALL	499425	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-04
806	ALL	499475	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-04
807	ALL	499525	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-04
808	ALL	499575	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-04

809	ALL	499625	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04
810	ALL	499675	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04
811	ALL	499725	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04
812	ALL	499775	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
813	ALL	499825	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-05
814	ALL	499875	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-05
815	ALL	499925	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-05
816	ALL	499975	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-05
817	ALL	500025	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05
818	ALL	500075	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05
819	ALL	500125	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
820	ALL	500225	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
821	ALL	500275	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
822	ALL	500325	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
823	ALL	500375	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
824	ALL	500425	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
825	ALL	500475	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
826	ALL	500525	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
827	ALL	500575	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
828	ALL	500625	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
829	ALL	500675	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
830	ALL	500725	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06
831	ALL	500775	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06
832	ALL	498725	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
833	ALL	498775	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05
834	ALL	498825	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05
835	ALL	498875	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05
836	ALL	498925	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-05
837	ALL	498975	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05
838	ALL	499425	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-03
839	ALL	499475	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-03
840	ALL	499525	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-03
841	ALL	499575	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-04
842	ALL	499625	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-04
843	ALL	499675	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-04
844	ALL	499725	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04
845	ALL	499775	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04
846	ALL	499825	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
847	ALL	499875	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-05
848	ALL	499925	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-05
849	ALL	499975	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-05
850	ALL	500025	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-05
851	ALL	500075	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05
852	ALL	500125	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
853	ALL	500175	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
854	ALL	500225	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
855	ALL	500275	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
856	ALL	500325	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
857	ALL	500375	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
858	ALL	500425	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
859	ALL	500475	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
860	ALL	500525	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
861	ALL	500575	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
862	ALL	500625	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05

863	ALL	500675	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
864	ALL	500725	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06
865	ALL	500775	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06
866	ALL	499425	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-03
867	ALL	499475	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-03
868	ALL	499625	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-03
869	ALL	499675	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-03
870	ALL	499725	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-04
871	ALL	499775	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04
872	ALL	499825	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
873	ALL	499875	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-05
874	ALL	499925	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-05
875	ALL	499975	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-05
876	ALL	500025	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-05
877	ALL	500075	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05
878	ALL	500125	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
879	ALL	500175	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
880	ALL	500275	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
881	ALL	500325	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
882	ALL	500375	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
883	ALL	500425	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
884	ALL	500475	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
885	ALL	500525	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
886	ALL	500575	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
887	ALL	500625	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
888	ALL	500675	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
889	ALL	500725	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-06
890	ALL	500775	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-06
891	ALL	499425	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-03
892	ALL	499475	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02
893	ALL	499625	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-03
894	ALL	499675	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-03
895	ALL	499725	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-04
896	ALL	499775	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04
897	ALL	499825	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
898	ALL	499875	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-05
899	ALL	499925	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-05
900	ALL	499975	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-05
901	ALL	500025	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05
902	ALL	500075	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05
903	ALL	500125	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
904	ALL	500175	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
905	ALL	500275	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
906	ALL	500325	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
907	ALL	500375	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
908	ALL	500425	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
909	ALL	500475	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
910	ALL	500525	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
911	ALL	500575	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
912	ALL	500625	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
913	ALL	500675	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
914	ALL	500725	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-06
915	ALL	500775	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-06
916	ALL	499425	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-03

917	ALL	499475	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-03
918	ALL	499625	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-03
919	ALL	499675	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-03
920	ALL	499725	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04
921	ALL	499775	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04
922	ALL	499825	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-05
923	ALL	499875	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-05
924	ALL	499925	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-05
925	ALL	499975	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-05
926	ALL	500025	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05
927	ALL	500075	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
928	ALL	500125	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
929	ALL	500175	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
930	ALL	500275	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
931	ALL	500325	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
932	ALL	500375	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
933	ALL	500425	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
934	ALL	500475	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
935	ALL	500525	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
936	ALL	500575	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
937	ALL	500625	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
938	ALL	500675	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
939	ALL	500725	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-06
940	ALL	500775	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06
941	ALL	499425	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-03
942	ALL	499475	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-03
943	ALL	499525	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-04
944	ALL	499575	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-04
945	ALL	499625	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-04
946	ALL	499675	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04
947	ALL	499725	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-04
948	ALL	499775	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04
949	ALL	499825	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-05
950	ALL	499875	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-05
951	ALL	499925	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-05
952	ALL	499975	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-05
953	ALL	500025	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05
954	ALL	500075	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-05
955	ALL	500125	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
956	ALL	500175	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
957	ALL	500225	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
958	ALL	500275	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
959	ALL	500325	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
960	ALL	500375	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
961	ALL	500425	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
962	ALL	500475	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
963	ALL	500525	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
964	ALL	500575	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
965	ALL	500625	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
966	ALL	500675	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
967	ALL	500725	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-06
968	ALL	500775	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06
969	ALL	499425	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-04
970	ALL	499475	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-04

971	ALL	499525	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-04
972	ALL	499575	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04
973	ALL	499625	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-04
974	ALL	499675	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04
975	ALL	499725	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04
976	ALL	499775	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
977	ALL	499825	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-05
978	ALL	499875	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-05
979	ALL	499925	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05
980	ALL	499975	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-05
981	ALL	500025	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-05
982	ALL	500075	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05
983	ALL	500125	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
984	ALL	500175	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
985	ALL	500225	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
986	ALL	500275	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
987	ALL	500325	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
988	ALL	500375	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
989	ALL	500425	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
990	ALL	500475	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
991	ALL	500525	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
992	ALL	500575	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
993	ALL	500625	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
994	ALL	500675	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
995	ALL	500725	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06
996	ALL	500775	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06
997	ALL	498525	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
998	ALL	499425	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04
999	ALL	499475	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04
1000	ALL	499525	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04
1001	ALL	499575	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-04
1002	ALL	499625	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04
1003	ALL	499675	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04
1004	ALL	499725	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
1005	ALL	499775	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-05
1006	ALL	499825	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-05
1007	ALL	499875	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-05
1008	ALL	499925	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-05
1009	ALL	499975	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-05
1010	ALL	500025	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05
1011	ALL	500075	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05
1012	ALL	500125	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
1013	ALL	500175	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
1014	ALL	500225	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
1015	ALL	500275	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
1016	ALL	500325	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
1017	ALL	500375	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
1018	ALL	500425	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
1019	ALL	500475	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
1020	ALL	500525	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
1021	ALL	500575	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
1022	ALL	500625	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
1023	ALL	500675	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06
1024	ALL	500725	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06

1025	ALL	500775	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06
1026	ALL	499425	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04
1027	ALL	499475	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04
1028	ALL	499525	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04
1029	ALL	499575	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04
1030	ALL	499625	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-04
1031	ALL	499675	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04
1032	ALL	499725	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-05
1033	ALL	499775	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-05
1034	ALL	499825	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-05
1035	ALL	499875	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-05
1036	ALL	499925	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-05
1037	ALL	499975	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05
1038	ALL	500025	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05
1039	ALL	500075	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
1040	ALL	500125	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
1041	ALL	500175	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
1042	ALL	500225	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
1043	ALL	500275	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
1044	ALL	500325	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
1045	ALL	500375	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
1046	ALL	500425	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
1047	ALL	500475	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
1048	ALL	500525	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
1049	ALL	500575	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
1050	ALL	500625	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
1051	ALL	500675	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-06
1052	ALL	500725	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06
1053	ALL	500775	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06
1054	ALL	499425	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04
1055	ALL	499475	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
1056	ALL	499525	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04
1057	ALL	499575	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
1058	ALL	499625	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
1059	ALL	499675	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-05
1060	ALL	499725	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-05
1061	ALL	499775	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-05
1062	ALL	499825	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-05
1063	ALL	499875	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-05
1064	ALL	499925	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05
1065	ALL	499975	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-05
1066	ALL	500025	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05
1067	ALL	500075	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
1068	ALL	500125	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
1069	ALL	500175	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
1070	ALL	500225	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
1071	ALL	500275	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
1072	ALL	500325	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
1073	ALL	500375	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
1074	ALL	500425	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
1075	ALL	500475	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
1076	ALL	500525	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
1077	ALL	500575	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
1078	ALL	500625	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05

1079	ALL	500675	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06
1080	ALL	500725	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.17E-06
1081	ALL	500775	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-06
1082	ALL	499425	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04
1083	ALL	499475	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04
1084	ALL	499525	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
1085	ALL	499575	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
1086	ALL	499625	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-05
1087	ALL	499675	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-05
1088	ALL	499725	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-05
1089	ALL	499775	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-05
1090	ALL	499825	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-05
1091	ALL	499875	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-05
1092	ALL	499925	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-05
1093	ALL	499975	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05
1094	ALL	500025	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
1095	ALL	500075	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05
1096	ALL	500125	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
1097	ALL	500175	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
1098	ALL	500225	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
1099	ALL	500275	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
1100	ALL	500325	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
1101	ALL	500375	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
1102	ALL	500425	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
1103	ALL	500475	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
1104	ALL	500525	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
1105	ALL	500575	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
1106	ALL	500625	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
1107	ALL	500675	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06
1108	ALL	500725	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06
1109	ALL	500775	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06
1110	ALL	499425	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-05
1111	ALL	499475	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-05
1112	ALL	499525	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-05
1113	ALL	499575	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-05
1114	ALL	499625	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-05
1115	ALL	499675	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-05
1116	ALL	499725	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-05
1117	ALL	499775	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-05
1118	ALL	499825	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-05
1119	ALL	499875	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-05
1120	ALL	499925	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05
1121	ALL	499975	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05
1122	ALL	500025	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
1123	ALL	500075	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
1124	ALL	500125	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
1125	ALL	500175	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
1126	ALL	500225	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
1127	ALL	500275	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
1128	ALL	500325	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
1129	ALL	500375	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
1130	ALL	500425	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
1131	ALL	500475	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
1132	ALL	500525	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05

1133	ALL	500575	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
1134	ALL	500625	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
1135	ALL	500675	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-06
1136	ALL	500725	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-06
1137	ALL	500775	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06
1138	ALL	499475	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-05
1139	ALL	499575	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-05
1140	ALL	499625	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-05
1141	ALL	499675	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-05
1142	ALL	499725	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05
1143	ALL	499775	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-05
1144	ALL	499825	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-05
1145	ALL	499875	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-05
1146	ALL	499925	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05
1147	ALL	499975	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
1148	ALL	500025	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
1149	ALL	500075	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
1150	ALL	500125	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
1151	ALL	500175	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
1152	ALL	500225	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
1153	ALL	500275	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
1154	ALL	500325	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
1155	ALL	500375	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
1156	ALL	500425	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
1157	ALL	500475	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
1158	ALL	500525	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
1159	ALL	500575	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
1160	ALL	500625	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06
1161	ALL	500675	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-06
1162	ALL	500725	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-06
1163	ALL	500775	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-06
1164	ALL	499575	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-05
1165	ALL	499625	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-05
1166	ALL	499675	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-05
1167	ALL	499725	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-05
1168	ALL	499775	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-05
1169	ALL	499825	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05
1170	ALL	499875	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05
1171	ALL	499925	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
1172	ALL	500125	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
1173	ALL	500175	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
1174	ALL	500225	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
1175	ALL	500275	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
1176	ALL	500325	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
1177	ALL	500375	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
1178	ALL	500425	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
1179	ALL	500475	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
1180	ALL	500525	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
1181	ALL	500575	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
1182	ALL	500625	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-06
1183	ALL	500675	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-06
1184	ALL	500725	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06
1185	ALL	500775	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-06
1186	ALL	499575	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-05

1187	ALL	499625	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-05
1188	ALL	499675	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05
1189	ALL	499725	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-05
1190	ALL	499775	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-05
1191	ALL	499825	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05
1192	ALL	499875	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
1193	ALL	499925	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
1194	ALL	500225	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
1195	ALL	500275	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
1196	ALL	500325	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
1197	ALL	500375	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
1198	ALL	500425	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
1199	ALL	500475	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
1200	ALL	500525	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
1201	ALL	500575	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
1202	ALL	500625	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06
1203	ALL	500675	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06
1204	ALL	500725	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06
1205	ALL	500775	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06
1206	ALL	499575	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-05
1207	ALL	499625	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-05
1208	ALL	499675	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-05
1209	ALL	499725	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05
1210	ALL	499775	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
1211	ALL	499825	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05
1212	ALL	499875	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
1213	ALL	499925	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
1214	ALL	500225	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
1215	ALL	500275	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
1216	ALL	500325	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
1217	ALL	500375	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
1218	ALL	500425	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
1219	ALL	500475	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
1220	ALL	500525	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
1221	ALL	500575	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06
1222	ALL	500625	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06
1223	ALL	500675	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06
1224	ALL	500725	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06
1225	ALL	500775	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06
1226	ALL	499525	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05
1227	ALL	499575	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05
1228	ALL	499625	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-05
1229	ALL	499675	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-05
1230	ALL	499725	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05
1231	ALL	499775	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
1232	ALL	499825	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
1233	ALL	499875	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
1234	ALL	499925	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
1235	ALL	499975	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
1236	ALL	500225	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
1237	ALL	500275	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
1238	ALL	500325	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
1239	ALL	500375	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
1240	ALL	500425	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05

1241	ALL	500475	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
1242	ALL	500525	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
1243	ALL	500575	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-06
1244	ALL	500625	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06
1245	ALL	500675	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06
1246	ALL	500725	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06
1247	ALL	500775	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06
1248	ALL	499575	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
1249	ALL	499625	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05
1250	ALL	499675	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
1251	ALL	499725	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
1252	ALL	499775	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
1253	ALL	499825	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
1254	ALL	499875	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
1255	ALL	499925	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
1256	ALL	499975	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
1257	ALL	500225	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
1258	ALL	500275	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
1259	ALL	500325	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
1260	ALL	500375	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
1261	ALL	500425	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
1262	ALL	500475	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
1263	ALL	500525	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-06
1264	ALL	500575	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06
1265	ALL	500625	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06
1266	ALL	500675	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-06
1267	ALL	500725	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-06
1268	ALL	500775	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06
1269	ALL	499675	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
1270	ALL	499725	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
1271	ALL	499775	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
1272	ALL	499825	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
1273	ALL	499875	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
1274	ALL	499925	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
1275	ALL	499975	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
1276	ALL	500225	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
1277	ALL	500275	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
1278	ALL	500325	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
1279	ALL	500375	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
1280	ALL	500425	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
1281	ALL	500475	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
1282	ALL	500525	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-06
1283	ALL	500575	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-06
1284	ALL	500625	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06
1285	ALL	500675	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06
1286	ALL	500725	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06
1287	ALL	500775	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06
1288	ALL	499775	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
1289	ALL	499825	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
1290	ALL	499875	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
1291	ALL	499925	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
1292	ALL	499975	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
1293	ALL	500225	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
1294	ALL	500275	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05

1295	ALL	500325	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
1296	ALL	500375	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
1297	ALL	500425	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
1298	ALL	500475	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06
1299	ALL	500525	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06
1300	ALL	500575	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06
1301	ALL	500625	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-06
1302	ALL	500675	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-06
1303	ALL	500725	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-06
1304	ALL	500775	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06
1305	ALL	499875	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
1306	ALL	499925	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
1307	ALL	499975	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
1308	ALL	500025	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
1309	ALL	500075	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
1310	ALL	500125	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
1311	ALL	500175	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
1312	ALL	500225	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
1313	ALL	500275	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
1314	ALL	500325	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
1315	ALL	500375	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
1316	ALL	500425	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
1317	ALL	500475	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06
1318	ALL	500525	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06
1319	ALL	500575	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06
1320	ALL	500625	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06
1321	ALL	500675	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06
1322	ALL	500725	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06
1323	ALL	500775	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
1324	ALL	500225	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
1325	ALL	500275	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
1326	ALL	500325	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
1327	ALL	500375	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
1328	ALL	500425	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-06
1329	ALL	500475	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06
1330	ALL	500525	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06
1331	ALL	500575	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06
1332	ALL	500625	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06
1333	ALL	500675	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06
1334	ALL	500725	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
1335	ALL	500775	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
1336	ALL	500225	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
1337	ALL	500275	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
1338	ALL	500325	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
1339	ALL	500375	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06
1340	ALL	500425	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-06
1341	ALL	500475	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-06
1342	ALL	500525	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06
1343	ALL	500575	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06
1344	ALL	500625	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06
1345	ALL	500675	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06
1346	ALL	500725	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06
1347	ALL	500775	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06
1348	ALL	500225	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05

1349	ALL	500275	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
1350	ALL	500325	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
1351	ALL	500375	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06
1352	ALL	500425	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06
1353	ALL	500475	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-06
1354	ALL	500525	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06
1355	ALL	500575	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06
1356	ALL	500625	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06
1357	ALL	500675	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06
1358	ALL	500725	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06
1359	ALL	500775	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06
1360	ALL	500225	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
1361	ALL	500325	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06
1362	ALL	500375	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-06
1363	ALL	500425	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06
1364	ALL	500475	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06
1365	ALL	500525	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06
1366	ALL	500575	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06
1367	ALL	500625	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06
1368	ALL	500675	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06
1369	ALL	500725	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
1370	ALL	500775	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
1371	ALL	500225	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
1372	ALL	500275	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06
1373	ALL	500325	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06
1374	ALL	500425	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06
1375	ALL	500475	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06
1376	ALL	500525	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06
1377	ALL	500575	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06
1378	ALL	500625	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06
1379	ALL	500675	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
1380	ALL	500725	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06
1381	ALL	500775	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-06
1382	ALL	500225	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06
1383	ALL	500275	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06
1384	ALL	500325	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06
1385	ALL	500375	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06
1386	ALL	500425	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-06
1387	ALL	500525	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06
1388	ALL	500575	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
1389	ALL	500625	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06
1390	ALL	500675	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
1391	ALL	500725	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
1392	ALL	500775	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06
1393	ALL	500225	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06
1394	ALL	500275	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06
1395	ALL	500325	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06
1396	ALL	500375	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06
1397	ALL	500425	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06
1398	ALL	500475	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-06
1399	ALL	500525	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06
1400	ALL	500575	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06
1401	ALL	500625	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06
1402	ALL	500675	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06

1403	ALL	500725	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06
1404	ALL	500775	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06

*HARP - HRACalc v19044 5/11/2020 8:10:05 AM - Chronic Risk - Input File: C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\STETSONCONSTHRA\hra\ConstChronicHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		498325	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-05
2	ALL		498375	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-05
3	ALL		498425	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-05
4	ALL		498475	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-05
5	ALL		498525	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
6	ALL		499425	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04
7	ALL		499475	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04
8	ALL		499525	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
9	ALL		499575	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04
10	ALL		499625	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
11	ALL		499675	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04
12	ALL		499725	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04
13	ALL		499775	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04
14	ALL		499825	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04
15	ALL		499925	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
16	ALL		499975	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04
17	ALL		500025	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
18	ALL		500075	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04
19	ALL		500125	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04
20	ALL		500175	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04
21	ALL		500225	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04
22	ALL		500275	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04
23	ALL		500325	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
24	ALL		500375	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04
25	ALL		500575	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
26	ALL		500625	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
27	ALL		500675	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-05
28	ALL		500725	3730825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-05
29	ALL		498325	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-05
30	ALL		498375	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-05
31	ALL		498425	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-05
32	ALL		498475	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
33	ALL		498525	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
34	ALL		498625	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
35	ALL		499125	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04
36	ALL		499425	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04
37	ALL		499475	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04
38	ALL		499525	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04
39	ALL		499575	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04
40	ALL		499625	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04
41	ALL		499675	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04
42	ALL		499725	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04
43	ALL		499775	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04
44	ALL		499825	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04
45	ALL		499875	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04
46	ALL		499925	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04
47	ALL		499975	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04
48	ALL		500025	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04
49	ALL		500075	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04
50	ALL		500125	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04
51	ALL		500175	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04
52	ALL		500225	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04

53	ALL	500275	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04
54	ALL	500325	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04
55	ALL	500375	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04
56	ALL	500525	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04
57	ALL	500575	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
58	ALL	500625	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
59	ALL	500675	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-05
60	ALL	500725	3730875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-05
61	ALL	498325	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-05
62	ALL	498375	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-05
63	ALL	498425	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
64	ALL	498475	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
65	ALL	498525	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
66	ALL	498625	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
67	ALL	498675	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04
68	ALL	498725	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04
69	ALL	499125	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04
70	ALL	499175	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04
71	ALL	499425	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04
72	ALL	499475	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04
73	ALL	499525	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-04
74	ALL	499575	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04
75	ALL	499625	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04
76	ALL	499675	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-04
77	ALL	499725	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-04
78	ALL	499775	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-04
79	ALL	499925	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04
80	ALL	499975	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-04
81	ALL	500125	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04
82	ALL	500175	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04
83	ALL	500225	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04
84	ALL	500275	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04
85	ALL	500325	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04
86	ALL	500375	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
87	ALL	500425	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
88	ALL	500475	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04
89	ALL	500525	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
90	ALL	500575	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04
91	ALL	500625	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
92	ALL	500675	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-05
93	ALL	500725	3730925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-05
94	ALL	498325	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-05
95	ALL	498375	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
96	ALL	498425	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
97	ALL	498475	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04
98	ALL	498525	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04
99	ALL	498625	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
100	ALL	498675	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04
101	ALL	498725	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
102	ALL	498775	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
103	ALL	499075	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04
104	ALL	499125	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04
105	ALL	499175	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
106	ALL	499225	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04

107	ALL	499425	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04
108	ALL	499475	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04
109	ALL	499525	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-04
110	ALL	499575	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-04
111	ALL	499625	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04
112	ALL	499675	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04
113	ALL	499725	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04
114	ALL	499775	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04
115	ALL	500225	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
116	ALL	500275	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04
117	ALL	500325	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04
118	ALL	500375	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
119	ALL	500425	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04
120	ALL	500525	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
121	ALL	500575	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04
122	ALL	500625	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
123	ALL	500675	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
124	ALL	500725	3730975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-05
125	ALL	498325	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
126	ALL	498375	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
127	ALL	498425	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04
128	ALL	498475	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04
129	ALL	498525	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04
130	ALL	498625	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04
131	ALL	498675	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04
132	ALL	498725	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04
133	ALL	498775	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
134	ALL	498825	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04
135	ALL	499025	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04
136	ALL	499075	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04
137	ALL	499125	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04
138	ALL	499175	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04
139	ALL	499225	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04
140	ALL	499275	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04
141	ALL	499425	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04
142	ALL	499475	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04
143	ALL	499525	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04
144	ALL	499575	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04
145	ALL	499625	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-04
146	ALL	499675	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-04
147	ALL	499725	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04
148	ALL	499825	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-04
149	ALL	499875	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-04
150	ALL	500325	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04
151	ALL	500375	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04
152	ALL	500425	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
153	ALL	500525	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
154	ALL	500575	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
155	ALL	500625	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
156	ALL	500675	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
157	ALL	500725	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-05
158	ALL	500775	3731025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-05
159	ALL	498325	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
160	ALL	498375	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04

161	ALL	498425	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04
162	ALL	498475	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04
163	ALL	498525	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
164	ALL	498625	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04
165	ALL	498675	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
166	ALL	498725	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
167	ALL	498775	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
168	ALL	498825	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04
169	ALL	499075	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
170	ALL	499125	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-04
171	ALL	499175	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04
172	ALL	499225	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-04
173	ALL	499275	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04
174	ALL	499425	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-04
175	ALL	499475	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04
176	ALL	499525	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-04
177	ALL	499575	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04
178	ALL	499625	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04
179	ALL	499675	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04
180	ALL	499725	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04
181	ALL	499775	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04
182	ALL	499825	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04
183	ALL	499875	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-04
184	ALL	499925	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04
185	ALL	500375	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04
186	ALL	500425	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
187	ALL	500525	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04
188	ALL	500575	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
189	ALL	500625	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04
190	ALL	500675	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
191	ALL	500725	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-05
192	ALL	500775	3731075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-05
193	ALL	498325	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
194	ALL	498375	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04
195	ALL	498425	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
196	ALL	498475	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
197	ALL	498525	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04
198	ALL	498625	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04
199	ALL	498675	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04
200	ALL	498725	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04
201	ALL	498775	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04
202	ALL	498825	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04
203	ALL	498875	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04
204	ALL	499125	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04
205	ALL	499175	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04
206	ALL	499425	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04
207	ALL	499475	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04
208	ALL	499525	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04
209	ALL	499575	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-04
210	ALL	499625	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04
211	ALL	499675	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04
212	ALL	499725	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04
213	ALL	499775	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04
214	ALL	499875	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04

215	ALL	499925	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04
216	ALL	499975	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04
217	ALL	500025	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04
218	ALL	500075	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04
219	ALL	500125	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04
220	ALL	500175	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04
221	ALL	500225	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04
222	ALL	500275	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04
223	ALL	500325	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
224	ALL	500525	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04
225	ALL	500575	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
226	ALL	500625	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04
227	ALL	500675	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
228	ALL	500725	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
229	ALL	500775	3731125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-05
230	ALL	498325	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
231	ALL	498375	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
232	ALL	498425	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
233	ALL	498475	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04
234	ALL	498525	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04
235	ALL	498625	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04
236	ALL	498675	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04
237	ALL	498725	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04
238	ALL	498775	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
239	ALL	498825	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04
240	ALL	498875	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04
241	ALL	498925	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04
242	ALL	499425	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04
243	ALL	499475	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-04
244	ALL	499525	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04
245	ALL	499575	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04
246	ALL	499625	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-04
247	ALL	499675	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04
248	ALL	499725	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04
249	ALL	499775	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04
250	ALL	499975	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-04
251	ALL	500025	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04
252	ALL	500075	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04
253	ALL	500125	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04
254	ALL	500175	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04
255	ALL	500225	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04
256	ALL	500275	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04
257	ALL	500325	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
258	ALL	500375	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04
259	ALL	500425	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
260	ALL	500525	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04
261	ALL	500575	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
262	ALL	500625	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
263	ALL	500675	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
264	ALL	500725	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
265	ALL	500775	3731175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-05
266	ALL	498325	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
267	ALL	498375	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04
268	ALL	498425	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04

269	ALL	498475	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04
270	ALL	498525	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
271	ALL	498625	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04
272	ALL	498675	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04
273	ALL	498725	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04
274	ALL	498775	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04
275	ALL	498825	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
276	ALL	498875	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04
277	ALL	498925	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04
278	ALL	498975	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04
279	ALL	499025	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-04
280	ALL	499075	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04
281	ALL	499125	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04
282	ALL	499175	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04
283	ALL	499225	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-04
284	ALL	499275	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04
285	ALL	499325	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04
286	ALL	499375	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04
287	ALL	499425	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04
288	ALL	499475	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04
289	ALL	499525	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-04
290	ALL	499575	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04
291	ALL	499625	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04
292	ALL	499675	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04
293	ALL	499725	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04
294	ALL	499775	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04
295	ALL	499825	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04
296	ALL	499875	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04
297	ALL	500125	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04
298	ALL	500175	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-04
299	ALL	500225	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04
300	ALL	500275	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04
301	ALL	500325	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04
302	ALL	500375	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04
303	ALL	500425	3731225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04
304	ALL	498325	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04
305	ALL	498375	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04
306	ALL	498425	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
307	ALL	498475	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04
308	ALL	498525	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
309	ALL	498625	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04
310	ALL	498675	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04
311	ALL	498725	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04
312	ALL	498775	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04
313	ALL	498825	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04
314	ALL	498875	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-04
315	ALL	498925	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04
316	ALL	498975	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04
317	ALL	499025	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04
318	ALL	499075	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04
319	ALL	499125	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-04
320	ALL	499175	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04
321	ALL	499225	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04
322	ALL	499275	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04

323	ALL	499325	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04
324	ALL	499375	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04
325	ALL	499425	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04
326	ALL	499475	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04
327	ALL	499525	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04
328	ALL	499575	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-04
329	ALL	499625	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04
330	ALL	499675	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-04
331	ALL	499725	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04
332	ALL	499775	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-04
333	ALL	499825	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-04
334	ALL	499875	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04
335	ALL	499925	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-04
336	ALL	500125	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04
337	ALL	500175	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-04
338	ALL	500225	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04
339	ALL	500275	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04
340	ALL	500325	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04
341	ALL	500375	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04
342	ALL	500425	3731275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04
343	ALL	498325	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04
344	ALL	498375	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04
345	ALL	498425	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
346	ALL	498475	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
347	ALL	498525	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04
348	ALL	498625	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
349	ALL	498675	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04
350	ALL	498725	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04
351	ALL	498775	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04
352	ALL	498825	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04
353	ALL	498875	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04
354	ALL	498925	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04
355	ALL	498975	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04
356	ALL	499025	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04
357	ALL	499075	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04
358	ALL	499125	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04
359	ALL	499175	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04
360	ALL	499225	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04
361	ALL	499275	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04
362	ALL	499325	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04
363	ALL	499375	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04
364	ALL	499425	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-04
365	ALL	499475	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-04
366	ALL	499525	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04
367	ALL	499575	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-04
368	ALL	499625	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-04
369	ALL	499675	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04
370	ALL	499725	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04
371	ALL	499775	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-04
372	ALL	499875	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04
373	ALL	499925	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-04
374	ALL	499975	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04
375	ALL	500025	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04
376	ALL	500075	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-04

377	ALL	500125	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04
378	ALL	500175	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04
379	ALL	500225	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-04
380	ALL	500275	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04
381	ALL	500325	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04
382	ALL	500375	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04
383	ALL	500425	3731325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04
384	ALL	498325	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04
385	ALL	498375	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
386	ALL	498475	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04
387	ALL	498525	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04
388	ALL	498625	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04
389	ALL	498675	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
390	ALL	498725	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04
391	ALL	498775	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04
392	ALL	498825	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-04
393	ALL	498875	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04
394	ALL	498925	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04
395	ALL	498975	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-04
396	ALL	499025	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04
397	ALL	499075	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04
398	ALL	499125	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04
399	ALL	499175	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04
400	ALL	499225	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-04
401	ALL	499275	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-04
402	ALL	499325	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-04
403	ALL	499375	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-04
404	ALL	499425	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-04
405	ALL	499475	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-04
406	ALL	499525	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-04
407	ALL	499575	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-04
408	ALL	499625	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-04
409	ALL	499675	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-04
410	ALL	499725	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-04
411	ALL	499775	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-04
412	ALL	499975	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04
413	ALL	500025	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-04
414	ALL	500075	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04
415	ALL	500125	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04
416	ALL	500175	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04
417	ALL	500225	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04
418	ALL	500375	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04
419	ALL	500425	3731375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04
420	ALL	498325	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04
421	ALL	498375	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04
422	ALL	498625	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04
423	ALL	498675	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04
424	ALL	498725	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04
425	ALL	498775	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-04
426	ALL	498825	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-04
427	ALL	498875	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04
428	ALL	498925	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04
429	ALL	498975	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04
430	ALL	499025	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04

431	ALL	499075	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-04
432	ALL	499125	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04
433	ALL	499175	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-04
434	ALL	499225	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-04
435	ALL	499275	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04
436	ALL	499325	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04
437	ALL	499375	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-04
438	ALL	499425	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-04
439	ALL	499475	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-04
440	ALL	499525	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-04
441	ALL	499575	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-04
442	ALL	499625	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-04
443	ALL	499675	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-04
444	ALL	499725	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-04
445	ALL	499775	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-04
446	ALL	499825	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-04
447	ALL	500025	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04
448	ALL	500075	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04
449	ALL	500125	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-04
450	ALL	500175	3731425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04
451	ALL	498325	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04
452	ALL	498375	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04
453	ALL	498625	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04
454	ALL	498675	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-04
455	ALL	498725	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04
456	ALL	498775	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-04
457	ALL	498825	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04
458	ALL	498875	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04
459	ALL	498925	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04
460	ALL	498975	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04
461	ALL	499025	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04
462	ALL	499075	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04
463	ALL	499125	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-04
464	ALL	499175	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-04
465	ALL	499225	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-04
466	ALL	499275	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-04
467	ALL	499325	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04
468	ALL	499375	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-04
469	ALL	499425	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-04
470	ALL	499475	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-04
471	ALL	499525	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-04
472	ALL	499575	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-04
473	ALL	499625	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-04
474	ALL	499675	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-04
475	ALL	499725	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-04
476	ALL	499775	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-04
477	ALL	499825	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-04
478	ALL	500125	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-04
479	ALL	500175	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-04
480	ALL	500275	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04
481	ALL	500325	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04
482	ALL	500375	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04
483	ALL	500425	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04
484	ALL	500475	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04

485	ALL	500525	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
486	ALL	500575	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04
487	ALL	500625	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04
488	ALL	500675	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
489	ALL	500725	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04
490	ALL	500775	3731475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
491	ALL	498325	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04
492	ALL	498375	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04
493	ALL	498425	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04
494	ALL	498475	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04
495	ALL	498525	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04
496	ALL	498625	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04
497	ALL	498675	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-04
498	ALL	498725	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04
499	ALL	498775	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04
500	ALL	498825	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04
501	ALL	498875	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04
502	ALL	498925	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04
503	ALL	498975	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04
504	ALL	499025	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04
505	ALL	499075	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
506	ALL	499125	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04
507	ALL	499175	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-04
508	ALL	499225	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04
509	ALL	499275	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-04
510	ALL	499325	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-04
511	ALL	499375	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-04
512	ALL	499425	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-04
513	ALL	499475	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-04
514	ALL	499525	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-04
515	ALL	499575	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-04
516	ALL	499625	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-04
517	ALL	499675	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-04
518	ALL	499725	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-04
519	ALL	499775	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-04
520	ALL	499825	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-04
521	ALL	499875	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-04
522	ALL	500175	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04
523	ALL	500275	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04
524	ALL	500325	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-04
525	ALL	500375	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04
526	ALL	500425	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04
527	ALL	500475	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04
528	ALL	500525	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
529	ALL	500575	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
530	ALL	500625	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04
531	ALL	500675	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04
532	ALL	500725	3731525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04
533	ALL	498325	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04
534	ALL	498375	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
535	ALL	498425	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04
536	ALL	498475	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04
537	ALL	498525	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04
538	ALL	498675	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-04

539	ALL	498725	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04
540	ALL	498775	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04
541	ALL	498825	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04
542	ALL	498875	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-04
543	ALL	498925	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04
544	ALL	498975	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-04
545	ALL	499025	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04
546	ALL	499075	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-04
547	ALL	499125	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-04
548	ALL	499175	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-04
549	ALL	499225	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-04
550	ALL	499275	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-04
551	ALL	499325	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-04
552	ALL	499375	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-04
553	ALL	499425	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-04
554	ALL	499475	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-04
555	ALL	499525	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-04
556	ALL	499575	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-04
557	ALL	499625	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-04
558	ALL	499675	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-04
559	ALL	499725	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-04
560	ALL	499775	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-04
561	ALL	499825	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-04
562	ALL	499875	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-04
563	ALL	499925	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-04
564	ALL	499975	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-04
565	ALL	500325	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04
566	ALL	500375	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
567	ALL	500425	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04
568	ALL	500475	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04
569	ALL	500525	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04
570	ALL	500575	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04
571	ALL	500625	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04
572	ALL	500675	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
573	ALL	500725	3731575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
574	ALL	498325	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
575	ALL	498375	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
576	ALL	498425	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04
577	ALL	498475	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04
578	ALL	498525	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04
579	ALL	498725	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-04
580	ALL	498775	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04
581	ALL	498825	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04
582	ALL	498875	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04
583	ALL	498925	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04
584	ALL	498975	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04
585	ALL	499025	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04
586	ALL	499075	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-04
587	ALL	499125	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-04
588	ALL	499175	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-04
589	ALL	499225	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-04
590	ALL	499275	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-04
591	ALL	499325	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-04
592	ALL	499375	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-04

593	ALL	499425	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-04
594	ALL	499475	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-04
595	ALL	499525	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-03
596	ALL	499575	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-03
597	ALL	499625	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03
598	ALL	499675	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-04
599	ALL	499725	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-04
600	ALL	499775	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-04
601	ALL	499825	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-04
602	ALL	499875	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-04
603	ALL	499925	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-04
604	ALL	499975	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-04
605	ALL	500025	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-04
606	ALL	500325	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04
607	ALL	500375	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04
608	ALL	500425	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
609	ALL	500475	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04
610	ALL	500525	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04
611	ALL	500575	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04
612	ALL	500625	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04
613	ALL	500675	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
614	ALL	500725	3731625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04
615	ALL	498325	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04
616	ALL	498375	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04
617	ALL	498425	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04
618	ALL	498475	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04
619	ALL	498525	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04
620	ALL	499075	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-04
621	ALL	499125	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-04
622	ALL	499175	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-04
623	ALL	499225	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-04
624	ALL	499275	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-04
625	ALL	499325	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-04
626	ALL	499375	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-03
627	ALL	499425	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-03
628	ALL	499475	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-03
629	ALL	499525	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-03
630	ALL	499575	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-03
631	ALL	499625	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-03
632	ALL	499675	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-03
633	ALL	499725	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-03
634	ALL	499775	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-04
635	ALL	499825	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-04
636	ALL	499875	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-04
637	ALL	499925	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-04
638	ALL	499975	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-04
639	ALL	500025	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04
640	ALL	500075	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-04
641	ALL	500325	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04
642	ALL	500375	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04
643	ALL	500425	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04
644	ALL	500475	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04
645	ALL	500525	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04
646	ALL	500575	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04

647	ALL	500625	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04
648	ALL	500675	3731675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04
649	ALL	498325	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04
650	ALL	498375	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04
651	ALL	498425	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04
652	ALL	498475	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04
653	ALL	498525	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04
654	ALL	498625	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04
655	ALL	498675	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-04
656	ALL	498725	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-04
657	ALL	498775	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04
658	ALL	498825	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04
659	ALL	498875	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-04
660	ALL	498925	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-04
661	ALL	498975	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-04
662	ALL	499425	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-03
663	ALL	499475	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-03
664	ALL	499525	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-03
665	ALL	499575	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-03
666	ALL	499625	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-03
667	ALL	499675	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-03
668	ALL	499725	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-03
669	ALL	499775	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-03
670	ALL	499825	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-04
671	ALL	499875	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-04
672	ALL	499925	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-04
673	ALL	499975	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-04
674	ALL	500025	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-04
675	ALL	500075	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04
676	ALL	500275	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04
677	ALL	500325	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04
678	ALL	500375	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04
679	ALL	500425	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04
680	ALL	500475	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04
681	ALL	500525	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
682	ALL	500575	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04
683	ALL	500625	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04
684	ALL	500675	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
685	ALL	500775	3731725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
686	ALL	498325	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04
687	ALL	498375	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04
688	ALL	498425	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04
689	ALL	498475	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04
690	ALL	498525	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
691	ALL	498625	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04
692	ALL	498675	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-04
693	ALL	498725	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-04
694	ALL	498775	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04
695	ALL	498825	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04
696	ALL	498875	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-04
697	ALL	498925	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04
698	ALL	498975	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04
699	ALL	499425	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-03
700	ALL	499475	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-03

701	ALL	499525	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-03
702	ALL	499575	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-03
703	ALL	499625	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-03
704	ALL	499675	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-03
705	ALL	499725	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-03
706	ALL	499775	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-03
707	ALL	499825	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03
708	ALL	499875	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-04
709	ALL	499925	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-04
710	ALL	499975	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-04
711	ALL	500025	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-04
712	ALL	500075	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-04
713	ALL	500225	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04
714	ALL	500275	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-04
715	ALL	500325	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-04
716	ALL	500375	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-04
717	ALL	500425	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04
718	ALL	500475	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04
719	ALL	500525	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04
720	ALL	500575	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04
721	ALL	500625	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
722	ALL	500675	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
723	ALL	500775	3731775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
724	ALL	498325	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
725	ALL	498375	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04
726	ALL	498425	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04
727	ALL	498475	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
728	ALL	498525	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04
729	ALL	498625	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-04
730	ALL	498675	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04
731	ALL	498725	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04
732	ALL	498775	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04
733	ALL	498825	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-04
734	ALL	498875	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-04
735	ALL	498925	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-04
736	ALL	498975	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-04
737	ALL	499425	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-03
738	ALL	499475	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-03
739	ALL	499575	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-03
740	ALL	499625	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-03
741	ALL	499675	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-03
742	ALL	499725	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-03
743	ALL	499775	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-03
744	ALL	499825	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-03
745	ALL	499875	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-04
746	ALL	499925	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-04
747	ALL	499975	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-04
748	ALL	500025	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-04
749	ALL	500075	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04
750	ALL	500225	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-04
751	ALL	500275	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-04
752	ALL	500325	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04
753	ALL	500375	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04
754	ALL	500425	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04

755	ALL	500475	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04
756	ALL	500525	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04
757	ALL	500575	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
758	ALL	500625	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04
759	ALL	500725	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
760	ALL	500775	3731825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
761	ALL	498325	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
762	ALL	498375	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04
763	ALL	498425	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04
764	ALL	498475	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
765	ALL	498525	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04
766	ALL	498625	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04
767	ALL	498675	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-04
768	ALL	498725	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04
769	ALL	498775	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04
770	ALL	498825	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-04
771	ALL	498875	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04
772	ALL	498925	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-04
773	ALL	498975	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-04
774	ALL	499425	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-03
775	ALL	499475	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-03
776	ALL	499525	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-03
777	ALL	499575	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-03
778	ALL	499625	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-03
779	ALL	499675	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-03
780	ALL	499725	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-03
781	ALL	499775	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-03
782	ALL	499825	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-03
783	ALL	499875	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-04
784	ALL	499925	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-04
785	ALL	499975	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-04
786	ALL	500025	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-04
787	ALL	500075	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04
788	ALL	500125	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04
789	ALL	500225	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04
790	ALL	500275	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-04
791	ALL	500325	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04
792	ALL	500725	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
793	ALL	500775	3731875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
794	ALL	498325	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
795	ALL	498375	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
796	ALL	498425	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04
797	ALL	498475	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04
798	ALL	498525	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04
799	ALL	498725	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04
800	ALL	498775	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04
801	ALL	498825	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04
802	ALL	498875	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04
803	ALL	498925	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-04
804	ALL	498975	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-04
805	ALL	499425	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-03
806	ALL	499475	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-03
807	ALL	499525	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-03
808	ALL	499575	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-03

809	ALL	499625	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-03
810	ALL	499675	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-03
811	ALL	499725	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-03
812	ALL	499775	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-03
813	ALL	499825	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-03
814	ALL	499875	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-04
815	ALL	499925	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-04
816	ALL	499975	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-04
817	ALL	500025	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-04
818	ALL	500075	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04
819	ALL	500125	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-04
820	ALL	500225	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04
821	ALL	500275	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04
822	ALL	500325	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04
823	ALL	500375	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04
824	ALL	500425	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04
825	ALL	500475	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04
826	ALL	500525	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04
827	ALL	500575	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
828	ALL	500625	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04
829	ALL	500675	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04
830	ALL	500725	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
831	ALL	500775	3731925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
832	ALL	498725	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04
833	ALL	498775	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04
834	ALL	498825	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-04
835	ALL	498875	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-04
836	ALL	498925	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-04
837	ALL	498975	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-04
838	ALL	499425	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-02
839	ALL	499475	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-02
840	ALL	499525	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-02
841	ALL	499575	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-03
842	ALL	499625	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-03
843	ALL	499675	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-03
844	ALL	499725	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-03
845	ALL	499775	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-03
846	ALL	499825	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-03
847	ALL	499875	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-03
848	ALL	499925	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-04
849	ALL	499975	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-04
850	ALL	500025	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-04
851	ALL	500075	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04
852	ALL	500125	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04
853	ALL	500175	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04
854	ALL	500225	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04
855	ALL	500275	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-04
856	ALL	500325	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04
857	ALL	500375	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04
858	ALL	500425	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04
859	ALL	500475	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
860	ALL	500525	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04
861	ALL	500575	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
862	ALL	500625	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04

863	ALL	500675	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04
864	ALL	500725	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
865	ALL	500775	3731975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
866	ALL	499425	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-02
867	ALL	499475	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-02
868	ALL	499625	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-02
869	ALL	499675	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-02
870	ALL	499725	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-03
871	ALL	499775	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-03
872	ALL	499825	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-03
873	ALL	499875	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-03
874	ALL	499925	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-04
875	ALL	499975	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-04
876	ALL	500025	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-04
877	ALL	500075	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04
878	ALL	500125	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04
879	ALL	500175	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04
880	ALL	500275	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-04
881	ALL	500325	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-04
882	ALL	500375	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-04
883	ALL	500425	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04
884	ALL	500475	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
885	ALL	500525	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-04
886	ALL	500575	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
887	ALL	500625	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04
888	ALL	500675	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
889	ALL	500725	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
890	ALL	500775	3732025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
891	ALL	499425	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01
892	ALL	499475	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-01
893	ALL	499625	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-02
894	ALL	499675	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-02
895	ALL	499725	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-03
896	ALL	499775	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-03
897	ALL	499825	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-03
898	ALL	499875	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03
899	ALL	499925	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-04
900	ALL	499975	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-04
901	ALL	500025	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-04
902	ALL	500075	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-04
903	ALL	500125	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04
904	ALL	500175	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-04
905	ALL	500275	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-04
906	ALL	500325	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04
907	ALL	500375	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04
908	ALL	500425	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04
909	ALL	500475	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
910	ALL	500525	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04
911	ALL	500575	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
912	ALL	500625	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04
913	ALL	500675	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
914	ALL	500725	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
915	ALL	500775	3732075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
916	ALL	499425	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-02

917	ALL	499475	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-02
918	ALL	499625	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-02
919	ALL	499675	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-02
920	ALL	499725	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-03
921	ALL	499775	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-03
922	ALL	499825	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-03
923	ALL	499875	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-04
924	ALL	499925	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-04
925	ALL	499975	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-04
926	ALL	500025	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-04
927	ALL	500075	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-04
928	ALL	500125	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04
929	ALL	500175	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04
930	ALL	500275	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04
931	ALL	500325	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04
932	ALL	500375	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04
933	ALL	500425	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-04
934	ALL	500475	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04
935	ALL	500525	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04
936	ALL	500575	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
937	ALL	500625	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
938	ALL	500675	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
939	ALL	500725	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04
940	ALL	500775	3732125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
941	ALL	499425	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-02
942	ALL	499475	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-02
943	ALL	499525	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02
944	ALL	499575	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-03
945	ALL	499625	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-03
946	ALL	499675	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-03
947	ALL	499725	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-03
948	ALL	499775	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-03
949	ALL	499825	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-03
950	ALL	499875	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-04
951	ALL	499925	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-04
952	ALL	499975	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-04
953	ALL	500025	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-04
954	ALL	500075	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04
955	ALL	500125	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-04
956	ALL	500175	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04
957	ALL	500225	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04
958	ALL	500275	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04
959	ALL	500325	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04
960	ALL	500375	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04
961	ALL	500425	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-04
962	ALL	500475	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04
963	ALL	500525	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04
964	ALL	500575	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
965	ALL	500625	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04
966	ALL	500675	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
967	ALL	500725	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
968	ALL	500775	3732175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
969	ALL	499425	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-03
970	ALL	499475	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-03

971	ALL	499525	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-03
972	ALL	499575	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-03
973	ALL	499625	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-03
974	ALL	499675	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-03
975	ALL	499725	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-03
976	ALL	499775	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-03
977	ALL	499825	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-03
978	ALL	499875	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-04
979	ALL	499925	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-04
980	ALL	499975	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-04
981	ALL	500025	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04
982	ALL	500075	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-04
983	ALL	500125	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04
984	ALL	500175	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-04
985	ALL	500225	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04
986	ALL	500275	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04
987	ALL	500325	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04
988	ALL	500375	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04
989	ALL	500425	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04
990	ALL	500475	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04
991	ALL	500525	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04
992	ALL	500575	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04
993	ALL	500625	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
994	ALL	500675	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
995	ALL	500725	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
996	ALL	500775	3732225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
997	ALL	498525	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04
998	ALL	499425	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-03
999	ALL	499475	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-03
1000	ALL	499525	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-03
1001	ALL	499575	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-03
1002	ALL	499625	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-03
1003	ALL	499675	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-03
1004	ALL	499725	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-03
1005	ALL	499775	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-03
1006	ALL	499825	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-04
1007	ALL	499875	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-04
1008	ALL	499925	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-04
1009	ALL	499975	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-04
1010	ALL	500025	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04
1011	ALL	500075	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04
1012	ALL	500125	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04
1013	ALL	500175	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04
1014	ALL	500225	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04
1015	ALL	500275	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-04
1016	ALL	500325	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04
1017	ALL	500375	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04
1018	ALL	500425	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04
1019	ALL	500475	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04
1020	ALL	500525	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
1021	ALL	500575	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04
1022	ALL	500625	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04
1023	ALL	500675	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04
1024	ALL	500725	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04

1025	ALL	500775	3732275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
1026	ALL	499425	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-03
1027	ALL	499475	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-03
1028	ALL	499525	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-03
1029	ALL	499575	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-03
1030	ALL	499625	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-03
1031	ALL	499675	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-03
1032	ALL	499725	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-03
1033	ALL	499775	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03
1034	ALL	499825	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-04
1035	ALL	499875	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-04
1036	ALL	499925	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-04
1037	ALL	499975	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-04
1038	ALL	500025	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04
1039	ALL	500075	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04
1040	ALL	500125	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04
1041	ALL	500175	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04
1042	ALL	500225	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-04
1043	ALL	500275	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04
1044	ALL	500325	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04
1045	ALL	500375	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04
1046	ALL	500425	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
1047	ALL	500475	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04
1048	ALL	500525	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04
1049	ALL	500575	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04
1050	ALL	500625	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04
1051	ALL	500675	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
1052	ALL	500725	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04
1053	ALL	500775	3732325	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
1054	ALL	499425	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-03
1055	ALL	499475	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-03
1056	ALL	499525	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-03
1057	ALL	499575	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-03
1058	ALL	499625	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-03
1059	ALL	499675	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-03
1060	ALL	499725	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03
1061	ALL	499775	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-04
1062	ALL	499825	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-04
1063	ALL	499875	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-04
1064	ALL	499925	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-04
1065	ALL	499975	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-04
1066	ALL	500025	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04
1067	ALL	500075	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04
1068	ALL	500125	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04
1069	ALL	500175	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-04
1070	ALL	500225	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04
1071	ALL	500275	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04
1072	ALL	500325	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-04
1073	ALL	500375	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04
1074	ALL	500425	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04
1075	ALL	500475	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04
1076	ALL	500525	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04
1077	ALL	500575	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04
1078	ALL	500625	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04

1079	ALL	500675	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
1080	ALL	500725	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04
1081	ALL	500775	3732375	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
1082	ALL	499425	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-03
1083	ALL	499475	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-03
1084	ALL	499525	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-03
1085	ALL	499575	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-03
1086	ALL	499625	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-03
1087	ALL	499675	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-04
1088	ALL	499725	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-04
1089	ALL	499775	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-04
1090	ALL	499825	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-04
1091	ALL	499875	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-04
1092	ALL	499925	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-04
1093	ALL	499975	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04
1094	ALL	500025	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04
1095	ALL	500075	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04
1096	ALL	500125	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04
1097	ALL	500175	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04
1098	ALL	500225	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04
1099	ALL	500275	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04
1100	ALL	500325	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04
1101	ALL	500375	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04
1102	ALL	500425	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04
1103	ALL	500475	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04
1104	ALL	500525	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
1105	ALL	500575	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04
1106	ALL	500625	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04
1107	ALL	500675	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
1108	ALL	500725	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04
1109	ALL	500775	3732425	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
1110	ALL	499425	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-03
1111	ALL	499475	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-03
1112	ALL	499525	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03
1113	ALL	499575	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-04
1114	ALL	499625	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-04
1115	ALL	499675	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-04
1116	ALL	499725	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-04
1117	ALL	499775	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-04
1118	ALL	499825	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-04
1119	ALL	499875	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-04
1120	ALL	499925	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04
1121	ALL	499975	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04
1122	ALL	500025	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04
1123	ALL	500075	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04
1124	ALL	500125	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-04
1125	ALL	500175	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04
1126	ALL	500225	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04
1127	ALL	500275	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04
1128	ALL	500325	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04
1129	ALL	500375	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04
1130	ALL	500425	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04
1131	ALL	500475	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04
1132	ALL	500525	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04

1133	ALL	500575	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
1134	ALL	500625	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
1135	ALL	500675	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04
1136	ALL	500725	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
1137	ALL	500775	3732475	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1138	ALL	499475	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-04
1139	ALL	499575	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-04
1140	ALL	499625	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-04
1141	ALL	499675	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-04
1142	ALL	499725	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-04
1143	ALL	499775	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-04
1144	ALL	499825	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-04
1145	ALL	499875	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-04
1146	ALL	499925	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04
1147	ALL	499975	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04
1148	ALL	500025	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04
1149	ALL	500075	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04
1150	ALL	500125	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04
1151	ALL	500175	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04
1152	ALL	500225	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04
1153	ALL	500275	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04
1154	ALL	500325	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04
1155	ALL	500375	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04
1156	ALL	500425	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04
1157	ALL	500475	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04
1158	ALL	500525	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04
1159	ALL	500575	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04
1160	ALL	500625	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
1161	ALL	500675	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
1162	ALL	500725	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
1163	ALL	500775	3732525	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-05
1164	ALL	499575	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-04
1165	ALL	499625	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-04
1166	ALL	499675	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-04
1167	ALL	499725	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-04
1168	ALL	499775	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-04
1169	ALL	499825	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04
1170	ALL	499875	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04
1171	ALL	499925	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04
1172	ALL	500125	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04
1173	ALL	500175	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04
1174	ALL	500225	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04
1175	ALL	500275	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04
1176	ALL	500325	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04
1177	ALL	500375	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04
1178	ALL	500425	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04
1179	ALL	500475	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
1180	ALL	500525	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04
1181	ALL	500575	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04
1182	ALL	500625	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04
1183	ALL	500675	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
1184	ALL	500725	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
1185	ALL	500775	3732575	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-05
1186	ALL	499575	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-04

1187	ALL	499625	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-04
1188	ALL	499675	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-04
1189	ALL	499725	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-04
1190	ALL	499775	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-04
1191	ALL	499825	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04
1192	ALL	499875	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-04
1193	ALL	499925	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04
1194	ALL	500225	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04
1195	ALL	500275	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04
1196	ALL	500325	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04
1197	ALL	500375	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04
1198	ALL	500425	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04
1199	ALL	500475	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
1200	ALL	500525	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04
1201	ALL	500575	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
1202	ALL	500625	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
1203	ALL	500675	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
1204	ALL	500725	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
1205	ALL	500775	3732625	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-05
1206	ALL	499575	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-04
1207	ALL	499625	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-04
1208	ALL	499675	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04
1209	ALL	499725	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-04
1210	ALL	499775	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-04
1211	ALL	499825	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04
1212	ALL	499875	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04
1213	ALL	499925	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04
1214	ALL	500225	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04
1215	ALL	500275	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04
1216	ALL	500325	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04
1217	ALL	500375	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04
1218	ALL	500425	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
1219	ALL	500475	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04
1220	ALL	500525	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04
1221	ALL	500575	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
1222	ALL	500625	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04
1223	ALL	500675	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
1224	ALL	500725	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-05
1225	ALL	500775	3732675	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-05
1226	ALL	499525	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-04
1227	ALL	499575	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-04
1228	ALL	499625	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04
1229	ALL	499675	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-04
1230	ALL	499725	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04
1231	ALL	499775	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04
1232	ALL	499825	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-04
1233	ALL	499875	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-04
1234	ALL	499925	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04
1235	ALL	499975	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04
1236	ALL	500225	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04
1237	ALL	500275	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04
1238	ALL	500325	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04
1239	ALL	500375	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04
1240	ALL	500425	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04

1241	ALL	500475	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
1242	ALL	500525	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
1243	ALL	500575	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
1244	ALL	500625	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04
1245	ALL	500675	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
1246	ALL	500725	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-05
1247	ALL	500775	3732725	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-05
1248	ALL	499575	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04
1249	ALL	499625	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-04
1250	ALL	499675	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04
1251	ALL	499725	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-04
1252	ALL	499775	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04
1253	ALL	499825	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04
1254	ALL	499875	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04
1255	ALL	499925	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04
1256	ALL	499975	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-04
1257	ALL	500225	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
1258	ALL	500275	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04
1259	ALL	500325	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04
1260	ALL	500375	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
1261	ALL	500425	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04
1262	ALL	500475	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04
1263	ALL	500525	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04
1264	ALL	500575	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04
1265	ALL	500625	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
1266	ALL	500675	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
1267	ALL	500725	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-05
1268	ALL	500775	3732775	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-05
1269	ALL	499675	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04
1270	ALL	499725	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04
1271	ALL	499775	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04
1272	ALL	499825	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04
1273	ALL	499875	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04
1274	ALL	499925	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04
1275	ALL	499975	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04
1276	ALL	500225	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04
1277	ALL	500275	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-04
1278	ALL	500325	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04
1279	ALL	500375	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04
1280	ALL	500425	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04
1281	ALL	500475	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
1282	ALL	500525	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
1283	ALL	500575	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04
1284	ALL	500625	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
1285	ALL	500675	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-05
1286	ALL	500725	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.44E-05
1287	ALL	500775	3732825	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-05
1288	ALL	499775	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-04
1289	ALL	499825	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04
1290	ALL	499875	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04
1291	ALL	499925	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04
1292	ALL	499975	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04
1293	ALL	500225	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04
1294	ALL	500275	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04

1295	ALL	500325	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04
1296	ALL	500375	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04
1297	ALL	500425	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04
1298	ALL	500475	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
1299	ALL	500525	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04
1300	ALL	500575	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
1301	ALL	500625	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
1302	ALL	500675	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-05
1303	ALL	500725	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-05
1304	ALL	500775	3732875	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-05
1305	ALL	499875	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04
1306	ALL	499925	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04
1307	ALL	499975	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-04
1308	ALL	500025	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04
1309	ALL	500075	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04
1310	ALL	500125	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04
1311	ALL	500175	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04
1312	ALL	500225	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04
1313	ALL	500275	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
1314	ALL	500325	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
1315	ALL	500375	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04
1316	ALL	500425	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
1317	ALL	500475	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
1318	ALL	500525	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04
1319	ALL	500575	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
1320	ALL	500625	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-05
1321	ALL	500675	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-05
1322	ALL	500725	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-05
1323	ALL	500775	3732925	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-05
1324	ALL	500225	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04
1325	ALL	500275	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04
1326	ALL	500325	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
1327	ALL	500375	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04
1328	ALL	500425	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
1329	ALL	500475	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
1330	ALL	500525	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
1331	ALL	500575	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1332	ALL	500625	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-05
1333	ALL	500675	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-05
1334	ALL	500725	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-05
1335	ALL	500775	3732975	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-05
1336	ALL	500225	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
1337	ALL	500275	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04
1338	ALL	500325	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04
1339	ALL	500375	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
1340	ALL	500425	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04
1341	ALL	500475	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
1342	ALL	500525	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
1343	ALL	500575	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-05
1344	ALL	500625	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-05
1345	ALL	500675	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-05
1346	ALL	500725	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-05
1347	ALL	500775	3733025	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-05
1348	ALL	500225	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04

1349	ALL	500275	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04
1350	ALL	500325	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04
1351	ALL	500375	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
1352	ALL	500425	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04
1353	ALL	500475	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
1354	ALL	500525	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-05
1355	ALL	500575	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-05
1356	ALL	500625	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-05
1357	ALL	500675	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-05
1358	ALL	500725	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-05
1359	ALL	500775	3733075	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-05
1360	ALL	500225	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04
1361	ALL	500325	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
1362	ALL	500375	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04
1363	ALL	500425	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
1364	ALL	500475	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
1365	ALL	500525	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-05
1366	ALL	500575	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-05
1367	ALL	500625	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-05
1368	ALL	500675	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-05
1369	ALL	500725	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-05
1370	ALL	500775	3733125	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-05
1371	ALL	500225	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
1372	ALL	500275	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
1373	ALL	500325	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
1374	ALL	500425	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
1375	ALL	500475	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-05
1376	ALL	500525	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-05
1377	ALL	500575	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-05
1378	ALL	500625	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-05
1379	ALL	500675	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-05
1380	ALL	500725	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-05
1381	ALL	500775	3733175	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-05
1382	ALL	500225	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
1383	ALL	500275	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
1384	ALL	500325	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
1385	ALL	500375	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
1386	ALL	500425	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-05
1387	ALL	500525	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-05
1388	ALL	500575	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-05
1389	ALL	500625	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-05
1390	ALL	500675	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-05
1391	ALL	500725	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-05
1392	ALL	500775	3733225	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-05
1393	ALL	500225	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
1394	ALL	500275	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
1395	ALL	500325	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
1396	ALL	500375	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-05
1397	ALL	500425	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-05
1398	ALL	500475	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-05
1399	ALL	500525	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-05
1400	ALL	500575	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-05
1401	ALL	500625	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-05
1402	ALL	500675	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-05

1403	ALL	500725	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-05
1404	ALL	500775	3733275	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-05

*HARP - HRACalc v19044 5/18/2020 11:21:50 AM - Cancer Risk - Input File: C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\STETSON_OP_HRA\hra\Op30yrCancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		498221.1	3730934	5.65E-08	30YrCancer	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		498271.1	3730934	5.85E-08	30YrCancer	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		498321.1	3730934	6.07E-08	30YrCancer	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		498371.1	3730934	6.29E-08	30YrCancer	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		498421.1	3730934	6.53E-08	30YrCancer	6.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		498471.1	3730934	6.77E-08	30YrCancer	6.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		498521.1	3730934	7.01E-08	30YrCancer	7.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		498571.1	3730934	7.27E-08	30YrCancer	7.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		498621.1	3730934	7.53E-08	30YrCancer	7.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		498671.1	3730934	7.79E-08	30YrCancer	7.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		498721.1	3730934	8.07E-08	30YrCancer	8.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		498771.1	3730934	8.35E-08	30YrCancer	8.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		498821.1	3730934	8.64E-08	30YrCancer	8.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		498871.1	3730934	8.93E-08	30YrCancer	8.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		498921.1	3730934	9.21E-08	30YrCancer	9.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		498971.1	3730934	9.48E-08	30YrCancer	9.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		499021.1	3730934	9.74E-08	30YrCancer	9.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		499071.1	3730934	9.55E-08	30YrCancer	9.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		499121.1	3730934	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		499171.1	3730934	1.06E-07	30YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		499221.1	3730934	1.09E-07	30YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		499271.1	3730934	1.12E-07	30YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		499321.1	3730934	1.15E-07	30YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		499371.1	3730934	1.19E-07	30YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		499421.1	3730934	1.22E-07	30YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		499471.1	3730934	1.24E-07	30YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		499521.1	3730934	1.27E-07	30YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		499571.1	3730934	1.29E-07	30YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		499621.1	3730934	1.31E-07	30YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		499671.1	3730934	1.32E-07	30YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		499721.1	3730934	1.33E-07	30YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		499771.1	3730934	1.34E-07	30YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		499821.1	3730934	1.33E-07	30YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		499871.1	3730934	1.32E-07	30YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		499921.1	3730934	1.30E-07	30YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		499971.1	3730934	1.28E-07	30YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		500021.1	3730934	1.25E-07	30YrCancer	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		500071.1	3730934	1.20E-07	30YrCancer	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		500121.1	3730934	1.16E-07	30YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		500171.1	3730934	1.11E-07	30YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		500221.1	3730934	1.06E-07	30YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		500271.1	3730934	1.01E-07	30YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		500321.1	3730934	9.55E-08	30YrCancer	9.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		500371.1	3730934	9.04E-08	30YrCancer	9.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		500421.1	3730934	8.56E-08	30YrCancer	8.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		500471.1	3730934	8.11E-08	30YrCancer	8.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		500521.1	3730934	7.77E-08	30YrCancer	7.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		500571.1	3730934	7.47E-08	30YrCancer	7.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

49	ALL	500621.1	3730934	7.04E-08	30YrCancer	7.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL	500671.1	3730934	6.70E-08	30YrCancer	6.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL	498221.1	3730984	5.83E-08	30YrCancer	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL	498271.1	3730984	6.05E-08	30YrCancer	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL	498321.1	3730984	6.29E-08	30YrCancer	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL	498371.1	3730984	6.53E-08	30YrCancer	6.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL	498421.1	3730984	6.79E-08	30YrCancer	6.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL	498471.1	3730984	7.05E-08	30YrCancer	7.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL	498521.1	3730984	7.32E-08	30YrCancer	7.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL	498571.1	3730984	7.60E-08	30YrCancer	7.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL	498621.1	3730984	7.89E-08	30YrCancer	7.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL	498671.1	3730984	8.18E-08	30YrCancer	8.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL	498721.1	3730984	8.49E-08	30YrCancer	8.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL	498771.1	3730984	8.80E-08	30YrCancer	8.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL	498821.1	3730984	9.11E-08	30YrCancer	9.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL	498871.1	3730984	9.45E-08	30YrCancer	9.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL	498921.1	3730984	9.75E-08	30YrCancer	9.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL	498971.1	3730984	1.00E-07	30YrCancer	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL	499021.1	3730984	1.03E-07	30YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL	499071.1	3730984	1.07E-07	30YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL	499121.1	3730984	1.10E-07	30YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL	499171.1	3730984	1.13E-07	30YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL	499221.1	3730984	1.17E-07	30YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL	499271.1	3730984	1.20E-07	30YrCancer	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL	499321.1	3730984	1.24E-07	30YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL	499371.1	3730984	1.27E-07	30YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL	499421.1	3730984	1.31E-07	30YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL	499471.1	3730984	1.34E-07	30YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL	499521.1	3730984	1.37E-07	30YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL	499571.1	3730984	1.39E-07	30YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL	499621.1	3730984	1.41E-07	30YrCancer	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL	499671.1	3730984	1.43E-07	30YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL	499721.1	3730984	1.43E-07	30YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL	499771.1	3730984	1.43E-07	30YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL	499821.1	3730984	1.43E-07	30YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL	499871.1	3730984	1.42E-07	30YrCancer	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL	499921.1	3730984	1.39E-07	30YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL	499971.1	3730984	1.35E-07	30YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL	500021.1	3730984	1.32E-07	30YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL	500071.1	3730984	1.27E-07	30YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL	500121.1	3730984	1.21E-07	30YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL	500171.1	3730984	1.16E-07	30YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL	500221.1	3730984	1.10E-07	30YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL	500271.1	3730984	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL	500321.1	3730984	9.84E-08	30YrCancer	9.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL	500371.1	3730984	9.29E-08	30YrCancer	9.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL	500421.1	3730984	8.88E-08	30YrCancer	8.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL	500471.1	3730984	8.30E-08	30YrCancer	8.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
97	ALL	500521.1	3730984	8.00E-08	30YrCancer	8.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL	500571.1	3730984	7.55E-08	30YrCancer	7.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

99	ALL	500621.1	3730984	7.17E-08	30YrCancel	7.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL	500671.1	3730984	6.78E-08	30YrCancel	6.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL	498221.1	3731034	6.02E-08	30YrCancel	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL	498271.1	3731034	6.26E-08	30YrCancel	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL	498321.1	3731034	6.52E-08	30YrCancel	6.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL	498371.1	3731034	6.78E-08	30YrCancel	6.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL	498421.1	3731034	7.06E-08	30YrCancel	7.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL	498471.1	3731034	7.34E-08	30YrCancel	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL	498521.1	3731034	7.64E-08	30YrCancel	7.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL	498571.1	3731034	7.95E-08	30YrCancel	7.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL	498621.1	3731034	8.27E-08	30YrCancel	8.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL	498671.1	3731034	8.60E-08	30YrCancel	8.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL	498721.1	3731034	8.93E-08	30YrCancel	8.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL	498771.1	3731034	9.28E-08	30YrCancel	9.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL	498821.1	3731034	9.64E-08	30YrCancel	9.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL	498871.1	3731034	1.00E-07	30YrCancel	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL	498921.1	3731034	1.04E-07	30YrCancel	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL	498971.1	3731034	1.07E-07	30YrCancel	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL	499021.1	3731034	1.10E-07	30YrCancel	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL	499071.1	3731034	1.14E-07	30YrCancel	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL	499121.1	3731034	1.18E-07	30YrCancel	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL	499171.1	3731034	1.21E-07	30YrCancel	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL	499221.1	3731034	1.25E-07	30YrCancel	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL	499271.1	3731034	1.29E-07	30YrCancel	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL	499321.1	3731034	1.33E-07	30YrCancel	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL	499371.1	3731034	1.37E-07	30YrCancel	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL	499421.1	3731034	1.41E-07	30YrCancel	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL	499471.1	3731034	1.45E-07	30YrCancel	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL	499521.1	3731034	1.48E-07	30YrCancel	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL	499571.1	3731034	1.50E-07	30YrCancel	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL	499621.1	3731034	1.53E-07	30YrCancel	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL	499671.1	3731034	1.54E-07	30YrCancel	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL	499721.1	3731034	1.55E-07	30YrCancel	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL	499771.1	3731034	1.55E-07	30YrCancel	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL	499821.1	3731034	1.54E-07	30YrCancel	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL	499871.1	3731034	1.52E-07	30YrCancel	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL	499921.1	3731034	1.49E-07	30YrCancel	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL	499971.1	3731034	1.44E-07	30YrCancel	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL	500021.1	3731034	1.39E-07	30YrCancel	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL	500071.1	3731034	1.33E-07	30YrCancel	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL	500121.1	3731034	1.27E-07	30YrCancel	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL	500171.1	3731034	1.20E-07	30YrCancel	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL	500221.1	3731034	1.14E-07	30YrCancel	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL	500271.1	3731034	1.07E-07	30YrCancel	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL	500321.1	3731034	1.01E-07	30YrCancel	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL	500371.1	3731034	9.54E-08	30YrCancel	9.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
145	ALL	500421.1	3731034	8.99E-08	30YrCancel	8.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL	500471.1	3731034	8.48E-08	30YrCancel	8.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL	500521.1	3731034	8.12E-08	30YrCancel	8.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL	500571.1	3731034	7.66E-08	30YrCancel	7.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

149	ALL	500621.1	3731034	7.27E-08	30YrCancel	7.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL	500671.1	3731034	6.87E-08	30YrCancel	6.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL	498221.1	3731084	6.22E-08	30YrCancel	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL	498271.1	3731084	6.48E-08	30YrCancel	6.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL	498321.1	3731084	6.75E-08	30YrCancel	6.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL	498371.1	3731084	7.04E-08	30YrCancel	7.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL	498421.1	3731084	7.34E-08	30YrCancel	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL	498471.1	3731084	7.65E-08	30YrCancel	7.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL	498521.1	3731084	7.98E-08	30YrCancel	7.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL	498571.1	3731084	8.32E-08	30YrCancel	8.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL	498621.1	3731084	8.67E-08	30YrCancel	8.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL	498671.1	3731084	9.04E-08	30YrCancel	9.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL	498721.1	3731084	9.41E-08	30YrCancel	9.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL	498771.1	3731084	9.81E-08	30YrCancel	9.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL	498821.1	3731084	1.02E-07	30YrCancel	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL	498871.1	3731084	1.06E-07	30YrCancel	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL	498921.1	3731084	1.10E-07	30YrCancel	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL	498971.1	3731084	1.14E-07	30YrCancel	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL	499021.1	3731084	1.18E-07	30YrCancel	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL	499071.1	3731084	1.22E-07	30YrCancel	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL	499121.1	3731084	1.26E-07	30YrCancel	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL	499171.1	3731084	1.30E-07	30YrCancel	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL	499221.1	3731084	1.35E-07	30YrCancel	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL	499271.1	3731084	1.39E-07	30YrCancel	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL	499321.1	3731084	1.44E-07	30YrCancel	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL	499371.1	3731084	1.49E-07	30YrCancel	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL	499421.1	3731084	1.53E-07	30YrCancel	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL	499471.1	3731084	1.57E-07	30YrCancel	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL	499521.1	3731084	1.61E-07	30YrCancel	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL	499571.1	3731084	1.63E-07	30YrCancel	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL	499621.1	3731084	1.66E-07	30YrCancel	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL	499671.1	3731084	1.67E-07	30YrCancel	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL	499721.1	3731084	1.68E-07	30YrCancel	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL	499771.1	3731084	1.68E-07	30YrCancel	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	499821.1	3731084	1.66E-07	30YrCancel	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	499871.1	3731084	1.63E-07	30YrCancel	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	499921.1	3731084	1.59E-07	30YrCancel	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	499971.1	3731084	1.53E-07	30YrCancel	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	500021.1	3731084	1.47E-07	30YrCancel	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL	500071.1	3731084	1.40E-07	30YrCancel	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	500121.1	3731084	1.33E-07	30YrCancel	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	500171.1	3731084	1.25E-07	30YrCancel	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	500221.1	3731084	1.18E-07	30YrCancel	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	500271.1	3731084	1.11E-07	30YrCancel	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	500321.1	3731084	1.04E-07	30YrCancel	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL	500371.1	3731084	9.79E-08	30YrCancel	9.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL	500421.1	3731084	9.21E-08	30YrCancel	9.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL	500471.1	3731084	8.67E-08	30YrCancel	8.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	500521.1	3731084	8.25E-08	30YrCancel	8.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	500571.1	3731084	7.78E-08	30YrCancel	7.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

199	ALL	500621.1	3731084	7.37E-08	30YrCancer	7.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	500671.1	3731084	6.96E-08	30YrCancer	6.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	498221.1	3731134	6.42E-08	30YrCancer	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL	498271.1	3731134	6.70E-08	30YrCancer	6.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	498321.1	3731134	7.00E-08	30YrCancer	7.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	498371.1	3731134	7.30E-08	30YrCancer	7.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	498421.1	3731134	7.63E-08	30YrCancer	7.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	498471.1	3731134	7.98E-08	30YrCancer	7.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	498521.1	3731134	8.34E-08	30YrCancer	8.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	498571.1	3731134	8.71E-08	30YrCancer	8.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	498621.1	3731134	9.10E-08	30YrCancer	9.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	498671.1	3731134	9.51E-08	30YrCancer	9.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	498721.1	3731134	9.93E-08	30YrCancer	9.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	498771.1	3731134	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	498821.1	3731134	1.08E-07	30YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	498871.1	3731134	1.13E-07	30YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	498921.1	3731134	1.18E-07	30YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	498971.1	3731134	1.22E-07	30YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	499021.1	3731134	1.27E-07	30YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	499071.1	3731134	1.31E-07	30YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	499121.1	3731134	1.36E-07	30YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	499171.1	3731134	1.40E-07	30YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	499221.1	3731134	1.46E-07	30YrCancer	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	499271.1	3731134	1.52E-07	30YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	499321.1	3731134	1.57E-07	30YrCancer	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	499371.1	3731134	1.62E-07	30YrCancer	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	499421.1	3731134	1.67E-07	30YrCancer	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL	499471.1	3731134	1.71E-07	30YrCancer	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	499521.1	3731134	1.75E-07	30YrCancer	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	499571.1	3731134	1.78E-07	30YrCancer	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	499621.1	3731134	1.80E-07	30YrCancer	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	499671.1	3731134	1.82E-07	30YrCancer	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	499721.1	3731134	1.83E-07	30YrCancer	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL	499771.1	3731134	1.82E-07	30YrCancer	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	499821.1	3731134	1.77E-07	30YrCancer	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL	499871.1	3731134	1.74E-07	30YrCancer	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL	499921.1	3731134	1.70E-07	30YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL	499971.1	3731134	1.63E-07	30YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL	500021.1	3731134	1.55E-07	30YrCancer	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL	500071.1	3731134	1.47E-07	30YrCancer	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL	500121.1	3731134	1.38E-07	30YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL	500171.1	3731134	1.30E-07	30YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
241	ALL	500221.1	3731134	1.22E-07	30YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL	500271.1	3731134	1.14E-07	30YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL	500321.1	3731134	1.07E-07	30YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL	500371.1	3731134	1.00E-07	30YrCancer	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL	500421.1	3731134	9.43E-08	30YrCancer	9.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL	500471.1	3731134	8.87E-08	30YrCancer	8.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL	500521.1	3731134	8.40E-08	30YrCancer	8.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL	500571.1	3731134	7.92E-08	30YrCancer	7.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

249	ALL	500621.1	3731134	7.48E-08	30YrCancer	7.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL	500671.1	3731134	7.06E-08	30YrCancer	7.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL	498221.1	3731184	6.62E-08	30YrCancer	6.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL	498271.1	3731184	6.92E-08	30YrCancer	6.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL	498321.1	3731184	7.24E-08	30YrCancer	7.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL	498371.1	3731184	7.58E-08	30YrCancer	7.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL	498421.1	3731184	7.94E-08	30YrCancer	7.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL	498471.1	3731184	8.31E-08	30YrCancer	8.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL	498521.1	3731184	8.71E-08	30YrCancer	8.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL	498571.1	3731184	9.12E-08	30YrCancer	9.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL	498621.1	3731184	9.55E-08	30YrCancer	9.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL	498671.1	3731184	1.00E-07	30YrCancer	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL	498721.1	3731184	1.05E-07	30YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL	498771.1	3731184	1.10E-07	30YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL	498821.1	3731184	1.15E-07	30YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL	498871.1	3731184	1.20E-07	30YrCancer	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL	498921.1	3731184	1.26E-07	30YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL	498971.1	3731184	1.31E-07	30YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL	499021.1	3731184	1.37E-07	30YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL	499071.1	3731184	1.42E-07	30YrCancer	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL	499121.1	3731184	1.48E-07	30YrCancer	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL	499171.1	3731184	1.54E-07	30YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL	499221.1	3731184	1.60E-07	30YrCancer	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL	499271.1	3731184	1.66E-07	30YrCancer	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL	499321.1	3731184	1.71E-07	30YrCancer	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL	499371.1	3731184	1.77E-07	30YrCancer	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL	499421.1	3731184	1.82E-07	30YrCancer	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL	499471.1	3731184	1.87E-07	30YrCancer	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL	499521.1	3731184	1.92E-07	30YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL	499571.1	3731184	1.95E-07	30YrCancer	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL	499621.1	3731184	1.98E-07	30YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL	499671.1	3731184	1.99E-07	30YrCancer	1.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL	499721.1	3731184	2.00E-07	30YrCancer	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL	499771.1	3731184	1.98E-07	30YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL	499821.1	3731184	1.92E-07	30YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL	499871.1	3731184	1.86E-07	30YrCancer	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL	499921.1	3731184	1.79E-07	30YrCancer	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL	499971.1	3731184	1.72E-07	30YrCancer	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL	500021.1	3731184	1.63E-07	30YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL	500071.1	3731184	1.54E-07	30YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
289	ALL	500121.1	3731184	1.44E-07	30YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL	500171.1	3731184	1.35E-07	30YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL	500221.1	3731184	1.26E-07	30YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL	500271.1	3731184	1.18E-07	30YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL	500321.1	3731184	1.10E-07	30YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL	500371.1	3731184	1.03E-07	30YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL	500421.1	3731184	9.64E-08	30YrCancer	9.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL	500471.1	3731184	9.06E-08	30YrCancer	9.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL	500521.1	3731184	8.55E-08	30YrCancer	8.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL	500571.1	3731184	8.04E-08	30YrCancer	8.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

299	ALL	500621.1	3731184	7.59E-08	30YrCancel	7.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL	500671.1	3731184	7.16E-08	30YrCancel	7.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL	498221.1	3731234	6.82E-08	30YrCancel	6.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL	498271.1	3731234	7.14E-08	30YrCancel	7.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL	498321.1	3731234	7.49E-08	30YrCancel	7.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL	498371.1	3731234	7.85E-08	30YrCancel	7.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL	498421.1	3731234	8.24E-08	30YrCancel	8.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL	498471.1	3731234	8.66E-08	30YrCancel	8.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL	498521.1	3731234	9.09E-08	30YrCancel	9.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL	498571.1	3731234	9.55E-08	30YrCancel	9.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL	498621.1	3731234	1.00E-07	30YrCancel	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL	498671.1	3731234	1.05E-07	30YrCancel	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL	498721.1	3731234	1.11E-07	30YrCancel	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL	498771.1	3731234	1.16E-07	30YrCancel	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL	498821.1	3731234	1.22E-07	30YrCancel	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL	498871.1	3731234	1.28E-07	30YrCancel	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL	498921.1	3731234	1.34E-07	30YrCancel	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL	498971.1	3731234	1.41E-07	30YrCancel	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL	499021.1	3731234	1.47E-07	30YrCancel	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL	499071.1	3731234	1.54E-07	30YrCancel	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL	499121.1	3731234	1.61E-07	30YrCancel	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL	499171.1	3731234	1.67E-07	30YrCancel	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL	499221.1	3731234	1.74E-07	30YrCancel	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL	499271.1	3731234	1.81E-07	30YrCancel	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL	499321.1	3731234	1.87E-07	30YrCancel	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL	499371.1	3731234	1.94E-07	30YrCancel	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL	499421.1	3731234	2.00E-07	30YrCancel	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL	499471.1	3731234	2.06E-07	30YrCancel	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL	499521.1	3731234	2.11E-07	30YrCancel	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL	499571.1	3731234	2.15E-07	30YrCancel	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL	499621.1	3731234	2.18E-07	30YrCancel	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL	499671.1	3731234	2.19E-07	30YrCancel	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL	499721.1	3731234	2.19E-07	30YrCancel	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL	499771.1	3731234	2.16E-07	30YrCancel	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL	499821.1	3731234	2.11E-07	30YrCancel	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL	499871.1	3731234	2.03E-07	30YrCancel	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL	499921.1	3731234	1.92E-07	30YrCancel	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL	499971.1	3731234	1.81E-07	30YrCancel	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
337	ALL	500021.1	3731234	1.71E-07	30YrCancel	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL	500071.1	3731234	1.60E-07	30YrCancel	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL	500121.1	3731234	1.50E-07	30YrCancel	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL	500171.1	3731234	1.40E-07	30YrCancel	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL	500221.1	3731234	1.30E-07	30YrCancel	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL	500271.1	3731234	1.21E-07	30YrCancel	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL	500321.1	3731234	1.13E-07	30YrCancel	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL	500371.1	3731234	1.05E-07	30YrCancel	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL	500421.1	3731234	9.85E-08	30YrCancel	9.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL	500471.1	3731234	9.25E-08	30YrCancel	9.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL	500521.1	3731234	8.69E-08	30YrCancel	8.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL	500571.1	3731234	8.19E-08	30YrCancel	8.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

349	ALL	500621.1	3731234	7.73E-08	30YrCancel	7.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL	500671.1	3731234	7.30E-08	30YrCancel	7.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL	498221.1	3731284	7.02E-08	30YrCancel	7.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL	498271.1	3731284	7.37E-08	30YrCancel	7.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL	498321.1	3731284	7.74E-08	30YrCancel	7.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL	498371.1	3731284	8.14E-08	30YrCancel	8.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL	498421.1	3731284	8.57E-08	30YrCancel	8.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL	498471.1	3731284	9.02E-08	30YrCancel	9.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL	498521.1	3731284	9.50E-08	30YrCancel	9.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL	498571.1	3731284	1.00E-07	30YrCancel	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL	498621.1	3731284	1.05E-07	30YrCancel	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL	498671.1	3731284	1.11E-07	30YrCancel	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL	498721.1	3731284	1.17E-07	30YrCancel	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL	498771.1	3731284	1.23E-07	30YrCancel	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL	498821.1	3731284	1.30E-07	30YrCancel	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL	498871.1	3731284	1.37E-07	30YrCancel	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL	498921.1	3731284	1.44E-07	30YrCancel	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL	498971.1	3731284	1.51E-07	30YrCancel	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL	499021.1	3731284	1.59E-07	30YrCancel	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL	499071.1	3731284	1.67E-07	30YrCancel	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL	499121.1	3731284	1.75E-07	30YrCancel	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL	499171.1	3731284	1.83E-07	30YrCancel	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL	499221.1	3731284	1.90E-07	30YrCancel	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL	499271.1	3731284	1.99E-07	30YrCancel	1.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL	499321.1	3731284	2.06E-07	30YrCancel	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL	499371.1	3731284	2.14E-07	30YrCancel	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL	499421.1	3731284	2.21E-07	30YrCancel	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL	499471.1	3731284	2.29E-07	30YrCancel	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL	499521.1	3731284	2.35E-07	30YrCancel	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL	499571.1	3731284	2.39E-07	30YrCancel	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL	499621.1	3731284	2.42E-07	30YrCancel	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL	499671.1	3731284	2.42E-07	30YrCancel	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL	499721.1	3731284	2.41E-07	30YrCancel	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL	499771.1	3731284	2.37E-07	30YrCancel	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL	499821.1	3731284	2.29E-07	30YrCancel	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL	499871.1	3731284	2.19E-07	30YrCancel	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
385	ALL	499921.1	3731284	2.08E-07	30YrCancel	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL	499971.1	3731284	1.95E-07	30YrCancel	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL	500021.1	3731284	1.81E-07	30YrCancel	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL	500071.1	3731284	1.68E-07	30YrCancel	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL	500121.1	3731284	1.56E-07	30YrCancel	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL	500171.1	3731284	1.45E-07	30YrCancel	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL	500221.1	3731284	1.34E-07	30YrCancel	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL	500271.1	3731284	1.25E-07	30YrCancel	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL	500321.1	3731284	1.16E-07	30YrCancel	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL	500371.1	3731284	1.08E-07	30YrCancel	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL	500421.1	3731284	1.01E-07	30YrCancel	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL	500471.1	3731284	9.44E-08	30YrCancel	9.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL	500521.1	3731284	8.88E-08	30YrCancel	8.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL	500571.1	3731284	8.34E-08	30YrCancel	8.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

399	ALL	500621.1	3731284	7.86E-08	30YrCancel	7.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL	500671.1	3731284	7.42E-08	30YrCancel	7.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL	498221.1	3731334	7.22E-08	30YrCancel	7.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL	498271.1	3731334	7.59E-08	30YrCancel	7.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL	498321.1	3731334	7.99E-08	30YrCancel	7.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL	498371.1	3731334	8.42E-08	30YrCancel	8.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL	498421.1	3731334	8.89E-08	30YrCancel	8.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL	498471.1	3731334	9.39E-08	30YrCancel	9.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL	498521.1	3731334	9.91E-08	30YrCancel	9.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL	498571.1	3731334	1.05E-07	30YrCancel	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL	498621.1	3731334	1.11E-07	30YrCancel	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL	498671.1	3731334	1.17E-07	30YrCancel	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL	498721.1	3731334	1.24E-07	30YrCancel	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL	498771.1	3731334	1.31E-07	30YrCancel	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL	498821.1	3731334	1.39E-07	30YrCancel	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL	498871.1	3731334	1.47E-07	30YrCancel	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL	498921.1	3731334	1.55E-07	30YrCancel	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL	498971.1	3731334	1.63E-07	30YrCancel	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL	499021.1	3731334	1.72E-07	30YrCancel	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL	499071.1	3731334	1.81E-07	30YrCancel	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL	499121.1	3731334	1.91E-07	30YrCancel	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL	499171.1	3731334	2.00E-07	30YrCancel	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL	499221.1	3731334	2.10E-07	30YrCancel	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL	499271.1	3731334	2.19E-07	30YrCancel	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL	499321.1	3731334	2.29E-07	30YrCancel	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL	499371.1	3731334	2.38E-07	30YrCancel	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL	499421.1	3731334	2.46E-07	30YrCancel	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL	499471.1	3731334	2.55E-07	30YrCancel	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL	499521.1	3731334	2.62E-07	30YrCancel	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL	499571.1	3731334	2.67E-07	30YrCancel	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL	499621.1	3731334	2.69E-07	30YrCancel	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL	499671.1	3731334	2.70E-07	30YrCancel	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL	499721.1	3731334	2.67E-07	30YrCancel	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL	499771.1	3731334	2.60E-07	30YrCancel	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
433	ALL	499821.1	3731334	2.49E-07	30YrCancel	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL	499871.1	3731334	2.36E-07	30YrCancel	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL	499921.1	3731334	2.22E-07	30YrCancel	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL	499971.1	3731334	2.07E-07	30YrCancel	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL	500021.1	3731334	1.91E-07	30YrCancel	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL	500071.1	3731334	1.76E-07	30YrCancel	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL	500121.1	3731334	1.62E-07	30YrCancel	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL	500171.1	3731334	1.50E-07	30YrCancel	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL	500221.1	3731334	1.38E-07	30YrCancel	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL	500271.1	3731334	1.28E-07	30YrCancel	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL	500321.1	3731334	1.19E-07	30YrCancel	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL	500371.1	3731334	1.10E-07	30YrCancel	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL	500421.1	3731334	1.03E-07	30YrCancel	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL	500471.1	3731334	9.63E-08	30YrCancel	9.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL	500521.1	3731334	9.02E-08	30YrCancel	9.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL	500571.1	3731334	8.44E-08	30YrCancel	8.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

449	ALL	500621.1	3731334	7.99E-08	30YrCancel	7.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL	500671.1	3731334	7.53E-08	30YrCancel	7.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL	498221.1	3731384	7.42E-08	30YrCancel	7.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL	498271.1	3731384	7.82E-08	30YrCancel	7.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL	498321.1	3731384	8.25E-08	30YrCancel	8.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL	498371.1	3731384	8.71E-08	30YrCancel	8.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL	498421.1	3731384	9.21E-08	30YrCancel	9.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL	498471.1	3731384	9.75E-08	30YrCancel	9.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL	498521.1	3731384	1.03E-07	30YrCancel	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL	498571.1	3731384	1.09E-07	30YrCancel	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL	498621.1	3731384	1.16E-07	30YrCancel	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL	498671.1	3731384	1.23E-07	30YrCancel	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL	498721.1	3731384	1.31E-07	30YrCancel	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL	498771.1	3731384	1.39E-07	30YrCancel	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL	498821.1	3731384	1.48E-07	30YrCancel	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL	498871.1	3731384	1.57E-07	30YrCancel	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL	498921.1	3731384	1.67E-07	30YrCancel	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL	498971.1	3731384	1.77E-07	30YrCancel	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL	499021.1	3731384	1.87E-07	30YrCancel	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL	499071.1	3731384	1.98E-07	30YrCancel	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL	499121.1	3731384	2.09E-07	30YrCancel	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL	499171.1	3731384	2.21E-07	30YrCancel	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL	499221.1	3731384	2.32E-07	30YrCancel	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL	499271.1	3731384	2.43E-07	30YrCancel	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL	499321.1	3731384	2.55E-07	30YrCancel	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL	499371.1	3731384	2.66E-07	30YrCancel	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL	499421.1	3731384	2.77E-07	30YrCancel	2.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL	499471.1	3731384	2.87E-07	30YrCancel	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL	499521.1	3731384	2.95E-07	30YrCancel	2.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL	499571.1	3731384	3.00E-07	30YrCancel	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL	499621.1	3731384	3.02E-07	30YrCancel	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL	499671.1	3731384	3.01E-07	30YrCancel	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
481	ALL	499721.1	3731384	2.96E-07	30YrCancel	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL	499771.1	3731384	2.86E-07	30YrCancel	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL	499821.1	3731384	2.71E-07	30YrCancel	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL	499871.1	3731384	2.54E-07	30YrCancel	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL	499921.1	3731384	2.36E-07	30YrCancel	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL	499971.1	3731384	2.18E-07	30YrCancel	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL	500021.1	3731384	2.00E-07	30YrCancel	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL	500071.1	3731384	1.83E-07	30YrCancel	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL	500121.1	3731384	1.68E-07	30YrCancel	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL	500171.1	3731384	1.55E-07	30YrCancel	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL	500221.1	3731384	1.42E-07	30YrCancel	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL	500271.1	3731384	1.31E-07	30YrCancel	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL	500321.1	3731384	1.22E-07	30YrCancel	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL	500371.1	3731384	1.13E-07	30YrCancel	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL	500421.1	3731384	1.05E-07	30YrCancel	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL	500471.1	3731384	9.81E-08	30YrCancel	9.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL	500521.1	3731384	9.19E-08	30YrCancel	9.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL	500571.1	3731384	8.62E-08	30YrCancel	8.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

499	ALL	500621.1	3731384	8.04E-08	30YrCancer	8.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL	500671.1	3731384	7.64E-08	30YrCancer	7.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL	498221.1	3731434	7.61E-08	30YrCancer	7.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL	498271.1	3731434	8.03E-08	30YrCancer	8.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL	498321.1	3731434	8.49E-08	30YrCancer	8.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL	498371.1	3731434	8.99E-08	30YrCancer	8.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL	498421.1	3731434	9.53E-08	30YrCancer	9.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL	498471.1	3731434	1.01E-07	30YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL	498521.1	3731434	1.08E-07	30YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL	498571.1	3731434	1.14E-07	30YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL	498621.1	3731434	1.22E-07	30YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL	498671.1	3731434	1.30E-07	30YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL	498721.1	3731434	1.38E-07	30YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL	498771.1	3731434	1.48E-07	30YrCancer	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL	498821.1	3731434	1.58E-07	30YrCancer	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL	498871.1	3731434	1.68E-07	30YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL	498921.1	3731434	1.80E-07	30YrCancer	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL	498971.1	3731434	1.92E-07	30YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL	499021.1	3731434	2.04E-07	30YrCancer	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL	499071.1	3731434	2.17E-07	30YrCancer	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL	499121.1	3731434	2.30E-07	30YrCancer	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL	499171.1	3731434	2.44E-07	30YrCancer	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL	499221.1	3731434	2.58E-07	30YrCancer	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL	499271.1	3731434	2.72E-07	30YrCancer	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL	499321.1	3731434	2.86E-07	30YrCancer	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL	499371.1	3731434	2.99E-07	30YrCancer	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL	499421.1	3731434	3.13E-07	30YrCancer	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL	499471.1	3731434	3.25E-07	30YrCancer	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL	499521.1	3731434	3.35E-07	30YrCancer	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL	499571.1	3731434	3.40E-07	30YrCancer	3.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
529	ALL	499621.1	3731434	3.41E-07	30YrCancer	3.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL	499671.1	3731434	3.38E-07	30YrCancer	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL	499721.1	3731434	3.29E-07	30YrCancer	3.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL	499771.1	3731434	3.14E-07	30YrCancer	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL	499821.1	3731434	2.96E-07	30YrCancer	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL	499871.1	3731434	2.74E-07	30YrCancer	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL	499921.1	3731434	2.52E-07	30YrCancer	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL	499971.1	3731434	2.30E-07	30YrCancer	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL	500021.1	3731434	2.09E-07	30YrCancer	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL	500071.1	3731434	1.91E-07	30YrCancer	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL	500121.1	3731434	1.74E-07	30YrCancer	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL	500171.1	3731434	1.59E-07	30YrCancer	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL	500221.1	3731434	1.46E-07	30YrCancer	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL	500271.1	3731434	1.35E-07	30YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL	500321.1	3731434	1.24E-07	30YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL	500371.1	3731434	1.15E-07	30YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL	500421.1	3731434	1.07E-07	30YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL	500471.1	3731434	9.97E-08	30YrCancer	9.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL	500521.1	3731434	9.27E-08	30YrCancer	9.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL	500571.1	3731434	8.69E-08	30YrCancer	8.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

549	ALL	500621.1	3731434	8.17E-08	30YrCancer	8.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL	500671.1	3731434	7.70E-08	30YrCancer	7.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL	498221.1	3731484	7.80E-08	30YrCancer	7.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL	498271.1	3731484	8.25E-08	30YrCancer	8.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL	498321.1	3731484	8.74E-08	30YrCancer	8.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL	498371.1	3731484	9.28E-08	30YrCancer	9.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL	498421.1	3731484	9.85E-08	30YrCancer	9.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL	498471.1	3731484	1.05E-07	30YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL	498521.1	3731484	1.12E-07	30YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL	498571.1	3731484	1.19E-07	30YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL	498621.1	3731484	1.28E-07	30YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL	498671.1	3731484	1.36E-07	30YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL	498721.1	3731484	1.46E-07	30YrCancer	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL	498771.1	3731484	1.57E-07	30YrCancer	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL	498821.1	3731484	1.68E-07	30YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL	498871.1	3731484	1.81E-07	30YrCancer	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL	498921.1	3731484	1.94E-07	30YrCancer	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL	498971.1	3731484	2.08E-07	30YrCancer	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL	499021.1	3731484	2.23E-07	30YrCancer	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL	499071.1	3731484	2.39E-07	30YrCancer	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL	499121.1	3731484	2.55E-07	30YrCancer	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL	499171.1	3731484	2.72E-07	30YrCancer	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL	499221.1	3731484	2.90E-07	30YrCancer	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL	499271.1	3731484	3.07E-07	30YrCancer	3.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL	499321.1	3731484	3.25E-07	30YrCancer	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL	499371.1	3731484	3.41E-07	30YrCancer	3.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL	499421.1	3731484	3.59E-07	30YrCancer	3.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL	499471.1	3731484	3.73E-07	30YrCancer	3.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
577	ALL	499521.1	3731484	3.84E-07	30YrCancer	3.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL	499571.1	3731484	3.89E-07	30YrCancer	3.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL	499621.1	3731484	3.88E-07	30YrCancer	3.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL	499671.1	3731484	3.81E-07	30YrCancer	3.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL	499721.1	3731484	3.68E-07	30YrCancer	3.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL	499771.1	3731484	3.47E-07	30YrCancer	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL	499821.1	3731484	3.21E-07	30YrCancer	3.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL	499871.1	3731484	2.94E-07	30YrCancer	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL	499921.1	3731484	2.67E-07	30YrCancer	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL	499971.1	3731484	2.42E-07	30YrCancer	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL	500021.1	3731484	2.18E-07	30YrCancer	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL	500071.1	3731484	1.98E-07	30YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL	500121.1	3731484	1.80E-07	30YrCancer	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL	500171.1	3731484	1.64E-07	30YrCancer	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL	500221.1	3731484	1.50E-07	30YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL	500271.1	3731484	1.38E-07	30YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL	500321.1	3731484	1.27E-07	30YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL	500371.1	3731484	1.18E-07	30YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL	500421.1	3731484	1.09E-07	30YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL	500471.1	3731484	1.02E-07	30YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL	500521.1	3731484	9.44E-08	30YrCancer	9.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL	500571.1	3731484	8.81E-08	30YrCancer	8.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

599	ALL	500621.1	3731484	8.26E-08	30YrCancel	8.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL	500671.1	3731484	7.76E-08	30YrCancel	7.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL	498221.1	3731534	7.98E-08	30YrCancel	7.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL	498271.1	3731534	8.46E-08	30YrCancel	8.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL	498321.1	3731534	8.98E-08	30YrCancel	8.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL	498371.1	3731534	9.55E-08	30YrCancel	9.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL	498421.1	3731534	1.02E-07	30YrCancel	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL	498471.1	3731534	1.09E-07	30YrCancel	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL	498521.1	3731534	1.16E-07	30YrCancel	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL	498571.1	3731534	1.24E-07	30YrCancel	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL	498621.1	3731534	1.33E-07	30YrCancel	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL	498671.1	3731534	1.43E-07	30YrCancel	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL	498721.1	3731534	1.54E-07	30YrCancel	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL	498771.1	3731534	1.66E-07	30YrCancel	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL	498821.1	3731534	1.80E-07	30YrCancel	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL	498871.1	3731534	1.94E-07	30YrCancel	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL	498921.1	3731534	2.10E-07	30YrCancel	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL	498971.1	3731534	2.26E-07	30YrCancel	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL	499021.1	3731534	2.44E-07	30YrCancel	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL	499071.1	3731534	2.64E-07	30YrCancel	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL	499121.1	3731534	2.84E-07	30YrCancel	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL	499171.1	3731534	3.05E-07	30YrCancel	3.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL	499221.1	3731534	3.28E-07	30YrCancel	3.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL	499271.1	3731534	3.50E-07	30YrCancel	3.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL	499321.1	3731534	3.73E-07	30YrCancel	3.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL	499371.1	3731534	3.94E-07	30YrCancel	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
625	ALL	499421.1	3731534	4.16E-07	30YrCancel	4.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL	499471.1	3731534	4.33E-07	30YrCancel	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL	499521.1	3731534	4.44E-07	30YrCancel	4.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL	499571.1	3731534	4.50E-07	30YrCancel	4.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL	499621.1	3731534	4.46E-07	30YrCancel	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL	499671.1	3731534	4.34E-07	30YrCancel	4.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL	499721.1	3731534	4.12E-07	30YrCancel	4.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL	499771.1	3731534	3.82E-07	30YrCancel	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL	499821.1	3731534	3.49E-07	30YrCancel	3.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL	499871.1	3731534	3.15E-07	30YrCancel	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL	499921.1	3731534	2.83E-07	30YrCancel	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL	499971.1	3731534	2.53E-07	30YrCancel	2.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL	500021.1	3731534	2.27E-07	30YrCancel	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL	500071.1	3731534	2.05E-07	30YrCancel	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL	500121.1	3731534	1.86E-07	30YrCancel	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL	500171.1	3731534	1.69E-07	30YrCancel	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL	500221.1	3731534	1.54E-07	30YrCancel	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL	500271.1	3731534	1.41E-07	30YrCancel	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL	500321.1	3731534	1.30E-07	30YrCancel	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL	500371.1	3731534	1.20E-07	30YrCancel	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL	500421.1	3731534	1.11E-07	30YrCancel	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL	500471.1	3731534	1.03E-07	30YrCancel	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL	500521.1	3731534	9.62E-08	30YrCancel	9.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL	500571.1	3731534	8.91E-08	30YrCancel	8.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

649	ALL	500621.1	3731534	8.42E-08	30YrCancel	8.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL	500671.1	3731534	7.83E-08	30YrCancel	7.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL	498221.1	3731584	8.15E-08	30YrCancel	8.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL	498271.1	3731584	8.65E-08	30YrCancel	8.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL	498321.1	3731584	9.20E-08	30YrCancel	9.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL	498371.1	3731584	9.80E-08	30YrCancel	9.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL	498421.1	3731584	1.05E-07	30YrCancel	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL	498471.1	3731584	1.12E-07	30YrCancel	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL	498521.1	3731584	1.20E-07	30YrCancel	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL	498571.1	3731584	1.29E-07	30YrCancel	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL	498621.1	3731584	1.39E-07	30YrCancel	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL	498671.1	3731584	1.50E-07	30YrCancel	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL	498721.1	3731584	1.63E-07	30YrCancel	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL	498771.1	3731584	1.76E-07	30YrCancel	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL	498821.1	3731584	1.91E-07	30YrCancel	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL	498871.1	3731584	2.08E-07	30YrCancel	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL	498921.1	3731584	2.26E-07	30YrCancel	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL	498971.1	3731584	2.47E-07	30YrCancel	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL	499021.1	3731584	2.68E-07	30YrCancel	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL	499071.1	3731584	2.92E-07	30YrCancel	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL	499121.1	3731584	3.18E-07	30YrCancel	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL	499171.1	3731584	3.45E-07	30YrCancel	3.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL	499221.1	3731584	3.74E-07	30YrCancel	3.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL	499271.1	3731584	4.03E-07	30YrCancel	4.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
673	ALL	499321.1	3731584	4.33E-07	30YrCancel	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL	499371.1	3731584	4.62E-07	30YrCancel	4.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL	499421.1	3731584	4.89E-07	30YrCancel	4.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL	499471.1	3731584	5.11E-07	30YrCancel	5.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL	499521.1	3731584	5.23E-07	30YrCancel	5.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL	499571.1	3731584	5.27E-07	30YrCancel	5.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL	499621.1	3731584	5.17E-07	30YrCancel	5.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL	499671.1	3731584	4.94E-07	30YrCancel	4.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL	499721.1	3731584	4.62E-07	30YrCancel	4.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL	499771.1	3731584	4.22E-07	30YrCancel	4.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL	499821.1	3731584	3.79E-07	30YrCancel	3.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL	499871.1	3731584	3.37E-07	30YrCancel	3.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL	499921.1	3731584	2.99E-07	30YrCancel	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL	499971.1	3731584	2.65E-07	30YrCancel	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL	500021.1	3731584	2.36E-07	30YrCancel	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL	500071.1	3731584	2.12E-07	30YrCancel	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL	500121.1	3731584	1.92E-07	30YrCancel	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL	500171.1	3731584	1.74E-07	30YrCancel	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL	500221.1	3731584	1.58E-07	30YrCancel	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL	500271.1	3731584	1.44E-07	30YrCancel	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL	500321.1	3731584	1.33E-07	30YrCancel	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL	500371.1	3731584	1.22E-07	30YrCancel	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL	500421.1	3731584	1.13E-07	30YrCancel	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL	500471.1	3731584	1.04E-07	30YrCancel	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL	500521.1	3731584	9.75E-08	30YrCancel	9.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL	500571.1	3731584	9.04E-08	30YrCancel	9.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

699	ALL	500621.1	3731584	8.45E-08	30YrCancel	8.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL	500671.1	3731584	7.94E-08	30YrCancel	7.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL	498221.1	3731634	8.32E-08	30YrCancel	8.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL	498271.1	3731634	8.84E-08	30YrCancel	8.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL	498321.1	3731634	9.41E-08	30YrCancel	9.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL	498371.1	3731634	1.01E-07	30YrCancel	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL	498421.1	3731634	1.08E-07	30YrCancel	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL	498471.1	3731634	1.15E-07	30YrCancel	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL	498521.1	3731634	1.24E-07	30YrCancel	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL	498571.1	3731634	1.34E-07	30YrCancel	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL	498621.1	3731634	1.45E-07	30YrCancel	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL	498671.1	3731634	1.57E-07	30YrCancel	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL	498721.1	3731634	1.71E-07	30YrCancel	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL	498771.1	3731634	1.86E-07	30YrCancel	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL	498821.1	3731634	2.03E-07	30YrCancel	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL	498871.1	3731634	2.23E-07	30YrCancel	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL	498921.1	3731634	2.44E-07	30YrCancel	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL	498971.1	3731634	2.69E-07	30YrCancel	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL	499021.1	3731634	2.95E-07	30YrCancel	2.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL	499071.1	3731634	3.25E-07	30YrCancel	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL	499121.1	3731634	3.58E-07	30YrCancel	3.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL	499171.1	3731634	3.93E-07	30YrCancel	3.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
721	ALL	499221.1	3731634	4.31E-07	30YrCancel	4.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL	499271.1	3731634	4.71E-07	30YrCancel	4.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL	499321.1	3731634	5.13E-07	30YrCancel	5.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL	499371.1	3731634	5.53E-07	30YrCancel	5.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL	499421.1	3731634	5.90E-07	30YrCancel	5.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL	499471.1	3731634	6.16E-07	30YrCancel	6.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL	499521.1	3731634	6.29E-07	30YrCancel	6.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL	499571.1	3731634	6.24E-07	30YrCancel	6.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL	499621.1	3731634	6.04E-07	30YrCancel	6.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL	499671.1	3731634	5.68E-07	30YrCancel	5.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL	499721.1	3731634	5.20E-07	30YrCancel	5.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL	499771.1	3731634	4.66E-07	30YrCancel	4.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL	499821.1	3731634	4.11E-07	30YrCancel	4.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL	499871.1	3731634	3.60E-07	30YrCancel	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL	499921.1	3731634	3.15E-07	30YrCancel	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL	499971.1	3731634	2.77E-07	30YrCancel	2.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL	500021.1	3731634	2.46E-07	30YrCancel	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL	500071.1	3731634	2.19E-07	30YrCancel	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL	500121.1	3731634	1.98E-07	30YrCancel	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL	500171.1	3731634	1.79E-07	30YrCancel	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL	500221.1	3731634	1.62E-07	30YrCancel	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL	500271.1	3731634	1.48E-07	30YrCancel	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL	500321.1	3731634	1.35E-07	30YrCancel	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL	500371.1	3731634	1.25E-07	30YrCancel	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL	500421.1	3731634	1.14E-07	30YrCancel	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL	500471.1	3731634	1.07E-07	30YrCancel	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL	500521.1	3731634	9.89E-08	30YrCancel	9.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL	500571.1	3731634	9.34E-08	30YrCancel	9.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

749	ALL	500621.1	3731634	8.59E-08	30YrCancel	8.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL	500671.1	3731634	8.14E-08	30YrCancel	8.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL	498221.1	3731684	8.47E-08	30YrCancel	8.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL	498271.1	3731684	9.01E-08	30YrCancel	9.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL	498321.1	3731684	9.62E-08	30YrCancel	9.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL	498371.1	3731684	1.03E-07	30YrCancel	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL	498421.1	3731684	1.10E-07	30YrCancel	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL	498471.1	3731684	1.19E-07	30YrCancel	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL	498521.1	3731684	1.28E-07	30YrCancel	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL	498571.1	3731684	1.38E-07	30YrCancel	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL	498621.1	3731684	1.50E-07	30YrCancel	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL	498671.1	3731684	1.63E-07	30YrCancel	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL	498721.1	3731684	1.78E-07	30YrCancel	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL	498771.1	3731684	1.96E-07	30YrCancel	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL	498821.1	3731684	2.15E-07	30YrCancel	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL	498871.1	3731684	2.38E-07	30YrCancel	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL	498921.1	3731684	2.63E-07	30YrCancel	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL	498971.1	3731684	2.92E-07	30YrCancel	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL	499021.1	3731684	3.25E-07	30YrCancel	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL	499071.1	3731684	3.62E-07	30YrCancel	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
769	ALL	499121.1	3731684	4.04E-07	30YrCancel	4.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL	499171.1	3731684	4.50E-07	30YrCancel	4.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL	499221.1	3731684	5.02E-07	30YrCancel	5.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL	499271.1	3731684	5.59E-07	30YrCancel	5.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL	499321.1	3731684	6.23E-07	30YrCancel	6.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL	499371.1	3731684	6.86E-07	30YrCancel	6.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL	499421.1	3731684	7.39E-07	30YrCancel	7.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL	499471.1	3731684	7.63E-07	30YrCancel	7.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL	499521.1	3731684	7.67E-07	30YrCancel	7.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL	499571.1	3731684	7.51E-07	30YrCancel	7.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL	499621.1	3731684	7.12E-07	30YrCancel	7.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL	499671.1	3731684	6.55E-07	30YrCancel	6.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL	499721.1	3731684	5.87E-07	30YrCancel	5.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL	499771.1	3731684	5.15E-07	30YrCancel	5.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL	499821.1	3731684	4.45E-07	30YrCancel	4.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL	499871.1	3731684	3.82E-07	30YrCancel	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL	499921.1	3731684	3.31E-07	30YrCancel	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL	499971.1	3731684	2.89E-07	30YrCancel	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL	500021.1	3731684	2.55E-07	30YrCancel	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL	500071.1	3731684	2.27E-07	30YrCancel	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL	500121.1	3731684	2.03E-07	30YrCancel	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL	500171.1	3731684	1.83E-07	30YrCancel	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL	500221.1	3731684	1.66E-07	30YrCancel	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL	500271.1	3731684	1.50E-07	30YrCancel	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL	500321.1	3731684	1.38E-07	30YrCancel	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL	500371.1	3731684	1.27E-07	30YrCancel	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL	500421.1	3731684	1.18E-07	30YrCancel	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL	500471.1	3731684	1.09E-07	30YrCancel	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL	500521.1	3731684	1.02E-07	30YrCancel	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL	500571.1	3731684	9.47E-08	30YrCancel	9.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

799	ALL	500621.1	3731684	8.72E-08	30YrCancel	8.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL	500671.1	3731684	8.18E-08	30YrCancel	8.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL	498221.1	3731734	8.61E-08	30YrCancel	8.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL	498271.1	3731734	9.18E-08	30YrCancel	9.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL	498321.1	3731734	9.81E-08	30YrCancel	9.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL	498371.1	3731734	1.05E-07	30YrCancel	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL	498421.1	3731734	1.13E-07	30YrCancel	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL	498471.1	3731734	1.22E-07	30YrCancel	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL	498521.1	3731734	1.32E-07	30YrCancel	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL	498571.1	3731734	1.43E-07	30YrCancel	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL	498621.1	3731734	1.55E-07	30YrCancel	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL	498671.1	3731734	1.70E-07	30YrCancel	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL	498721.1	3731734	1.86E-07	30YrCancel	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL	498771.1	3731734	2.06E-07	30YrCancel	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL	498821.1	3731734	2.28E-07	30YrCancel	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL	498871.1	3731734	2.53E-07	30YrCancel	2.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL	498921.1	3731734	2.83E-07	30YrCancel	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL	498971.1	3731734	3.17E-07	30YrCancel	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
817	ALL	499021.1	3731734	3.57E-07	30YrCancel	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL	499071.1	3731734	4.04E-07	30YrCancel	4.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL	499121.1	3731734	4.58E-07	30YrCancel	4.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL	499171.1	3731734	5.19E-07	30YrCancel	5.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL	499221.1	3731734	5.90E-07	30YrCancel	5.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL	499271.1	3731734	6.74E-07	30YrCancel	6.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL	499321.1	3731734	7.81E-07	30YrCancel	7.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL	499371.1	3731734	9.22E-07	30YrCancel	9.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL	499421.1	3731734	9.98E-07	30YrCancel	9.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL	499471.1	3731734	9.72E-07	30YrCancel	9.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL	499521.1	3731734	9.54E-07	30YrCancel	9.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL	499571.1	3731734	9.15E-07	30YrCancel	9.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL	499621.1	3731734	8.47E-07	30YrCancel	8.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL	499671.1	3731734	7.60E-07	30YrCancel	7.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL	499721.1	3731734	6.65E-07	30YrCancel	6.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL	499771.1	3731734	5.68E-07	30YrCancel	5.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL	499821.1	3731734	4.78E-07	30YrCancel	4.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL	499871.1	3731734	4.03E-07	30YrCancel	4.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL	499921.1	3731734	3.45E-07	30YrCancel	3.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL	499971.1	3731734	3.00E-07	30YrCancel	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL	500021.1	3731734	2.64E-07	30YrCancel	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL	500071.1	3731734	2.34E-07	30YrCancel	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL	500121.1	3731734	2.09E-07	30YrCancel	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL	500171.1	3731734	1.87E-07	30YrCancel	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL	500221.1	3731734	1.69E-07	30YrCancel	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL	500271.1	3731734	1.54E-07	30YrCancel	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL	500321.1	3731734	1.41E-07	30YrCancel	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL	500371.1	3731734	1.30E-07	30YrCancel	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL	500421.1	3731734	1.20E-07	30YrCancel	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL	500471.1	3731734	1.11E-07	30YrCancel	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL	500521.1	3731734	1.02E-07	30YrCancel	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL	500571.1	3731734	9.48E-08	30YrCancel	9.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

849	ALL	500621.1	3731734	8.89E-08	30YrCancer	8.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL	500671.1	3731734	8.28E-08	30YrCancer	8.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL	498221.1	3731784	8.74E-08	30YrCancer	8.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL	498271.1	3731784	9.33E-08	30YrCancer	9.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL	498321.1	3731784	9.98E-08	30YrCancer	9.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL	498371.1	3731784	1.07E-07	30YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL	498421.1	3731784	1.15E-07	30YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL	498471.1	3731784	1.24E-07	30YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL	498521.1	3731784	1.35E-07	30YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL	498571.1	3731784	1.47E-07	30YrCancer	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL	498621.1	3731784	1.60E-07	30YrCancer	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL	498671.1	3731784	1.76E-07	30YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL	498721.1	3731784	1.94E-07	30YrCancer	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL	498771.1	3731784	2.15E-07	30YrCancer	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL	498821.1	3731784	2.39E-07	30YrCancer	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL	498871.1	3731784	2.68E-07	30YrCancer	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
865	ALL	498921.1	3731784	3.02E-07	30YrCancer	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL	498971.1	3731784	3.43E-07	30YrCancer	3.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL	499021.1	3731784	3.92E-07	30YrCancer	3.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL	499071.1	3731784	4.50E-07	30YrCancer	4.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL	499121.1	3731784	5.19E-07	30YrCancer	5.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL	499171.1	3731784	6.01E-07	30YrCancer	6.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL	499221.1	3731784	6.99E-07	30YrCancer	6.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL	499271.1	3731784	8.23E-07	30YrCancer	8.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL	499321.1	3731784	1.01E-06	30YrCancer	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL	499371.1	3731784	1.58E-06	30YrCancer	1.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL	499421.1	3731784	1.56E-06	30YrCancer	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL	499471.1	3731784	1.27E-06	30YrCancer	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL	499521.1	3731784	1.21E-06	30YrCancer	1.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL	499571.1	3731784	1.13E-06	30YrCancer	1.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL	499621.1	3731784	1.02E-06	30YrCancer	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL	499671.1	3731784	8.89E-07	30YrCancer	8.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL	499721.1	3731784	7.52E-07	30YrCancer	7.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL	499771.1	3731784	6.20E-07	30YrCancer	6.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL	499821.1	3731784	5.07E-07	30YrCancer	5.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL	499871.1	3731784	4.23E-07	30YrCancer	4.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL	499921.1	3731784	3.60E-07	30YrCancer	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL	499971.1	3731784	3.11E-07	30YrCancer	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL	500021.1	3731784	2.72E-07	30YrCancer	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL	500071.1	3731784	2.41E-07	30YrCancer	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL	500121.1	3731784	2.14E-07	30YrCancer	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL	500171.1	3731784	1.92E-07	30YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL	500221.1	3731784	1.73E-07	30YrCancer	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL	500271.1	3731784	1.57E-07	30YrCancer	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL	500321.1	3731784	1.43E-07	30YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL	500371.1	3731784	1.32E-07	30YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL	500421.1	3731784	1.22E-07	30YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL	500471.1	3731784	1.13E-07	30YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL	500521.1	3731784	1.05E-07	30YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL	500571.1	3731784	9.74E-08	30YrCancer	9.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

899	ALL	500621.1	3731784	9.00E-08	30YrCancer	9.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL	500671.1	3731784	8.33E-08	30YrCancer	8.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL	498221.1	3731834	8.85E-08	30YrCancer	8.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL	498271.1	3731834	9.45E-08	30YrCancer	9.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL	498321.1	3731834	1.01E-07	30YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL	498371.1	3731834	1.09E-07	30YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL	498421.1	3731834	1.17E-07	30YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL	498471.1	3731834	1.27E-07	30YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL	498521.1	3731834	1.38E-07	30YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL	498571.1	3731834	1.50E-07	30YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL	498621.1	3731834	1.65E-07	30YrCancer	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL	498671.1	3731834	1.81E-07	30YrCancer	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL	498721.1	3731834	2.00E-07	30YrCancer	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL	498771.1	3731834	2.23E-07	30YrCancer	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
913	ALL	498821.1	3731834	2.50E-07	30YrCancer	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL	498871.1	3731834	2.82E-07	30YrCancer	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL	498921.1	3731834	3.21E-07	30YrCancer	3.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL	498971.1	3731834	3.69E-07	30YrCancer	3.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL	499021.1	3731834	4.26E-07	30YrCancer	4.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL	499071.1	3731834	4.98E-07	30YrCancer	4.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL	499121.1	3731834	5.87E-07	30YrCancer	5.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL	499171.1	3731834	6.96E-07	30YrCancer	6.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL	499221.1	3731834	8.33E-07	30YrCancer	8.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL	499271.1	3731834	1.01E-06	30YrCancer	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL	499321.1	3731834	1.28E-06	30YrCancer	1.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL	499371.1	3731834	2.12E-06	30YrCancer	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL	499421.1	3731834	2.07E-06	30YrCancer	2.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL	499471.1	3731834	1.67E-06	30YrCancer	1.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL	499521.1	3731834	1.56E-06	30YrCancer	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL	499571.1	3731834	1.43E-06	30YrCancer	1.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL	499621.1	3731834	1.24E-06	30YrCancer	1.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL	499671.1	3731834	1.03E-06	30YrCancer	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL	499721.1	3731834	8.29E-07	30YrCancer	8.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL	499771.1	3731834	6.55E-07	30YrCancer	6.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL	499821.1	3731834	5.30E-07	30YrCancer	5.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL	499871.1	3731834	4.41E-07	30YrCancer	4.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL	499921.1	3731834	3.74E-07	30YrCancer	3.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL	499971.1	3731834	3.22E-07	30YrCancer	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL	500021.1	3731834	2.81E-07	30YrCancer	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL	500071.1	3731834	2.48E-07	30YrCancer	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL	500121.1	3731834	2.20E-07	30YrCancer	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL	500171.1	3731834	1.96E-07	30YrCancer	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL	500221.1	3731834	1.77E-07	30YrCancer	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL	500271.1	3731834	1.60E-07	30YrCancer	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL	500321.1	3731834	1.46E-07	30YrCancer	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL	500371.1	3731834	1.34E-07	30YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL	500421.1	3731834	1.23E-07	30YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL	500471.1	3731834	1.13E-07	30YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL	500521.1	3731834	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL	500571.1	3731834	9.67E-08	30YrCancer	9.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

949	ALL	500621.1	3731834	8.99E-08	30YrCancer	8.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL	500671.1	3731834	8.37E-08	30YrCancer	8.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL	498221.1	3731884	8.94E-08	30YrCancer	8.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL	498271.1	3731884	9.56E-08	30YrCancer	9.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL	498321.1	3731884	1.03E-07	30YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL	498371.1	3731884	1.10E-07	30YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL	498421.1	3731884	1.19E-07	30YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL	498471.1	3731884	1.29E-07	30YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL	498521.1	3731884	1.40E-07	30YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL	498571.1	3731884	1.53E-07	30YrCancer	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL	498621.1	3731884	1.68E-07	30YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL	498671.1	3731884	1.86E-07	30YrCancer	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
961	ALL	498721.1	3731884	2.06E-07	30YrCancer	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL	498771.1	3731884	2.31E-07	30YrCancer	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL	498821.1	3731884	2.60E-07	30YrCancer	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL	498871.1	3731884	2.95E-07	30YrCancer	2.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL	498921.1	3731884	3.38E-07	30YrCancer	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL	498971.1	3731884	3.92E-07	30YrCancer	3.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL	499021.1	3731884	4.59E-07	30YrCancer	4.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL	499071.1	3731884	5.46E-07	30YrCancer	5.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL	499121.1	3731884	6.58E-07	30YrCancer	6.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL	499171.1	3731884	8.03E-07	30YrCancer	8.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL	499221.1	3731884	9.93E-07	30YrCancer	9.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL	499271.1	3731884	1.25E-06	30YrCancer	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL	499321.1	3731884	1.63E-06	30YrCancer	1.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL	499371.1	3731884	2.61E-06	30YrCancer	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL	499421.1	3731884	2.62E-06	30YrCancer	2.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL	499471.1	3731884	2.27E-06	30YrCancer	2.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL	499521.1	3731884	2.10E-06	30YrCancer	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL	499571.1	3731884	1.83E-06	30YrCancer	1.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL	499621.1	3731884	1.50E-06	30YrCancer	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL	499671.1	3731884	1.16E-06	30YrCancer	1.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL	499721.1	3731884	8.77E-07	30YrCancer	8.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL	499771.1	3731884	6.85E-07	30YrCancer	6.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL	499821.1	3731884	5.53E-07	30YrCancer	5.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL	499871.1	3731884	4.59E-07	30YrCancer	4.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL	499921.1	3731884	3.89E-07	30YrCancer	3.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL	499971.1	3731884	3.33E-07	30YrCancer	3.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL	500021.1	3731884	2.89E-07	30YrCancer	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL	500071.1	3731884	2.54E-07	30YrCancer	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL	500121.1	3731884	2.25E-07	30YrCancer	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL	500171.1	3731884	2.00E-07	30YrCancer	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL	500221.1	3731884	1.80E-07	30YrCancer	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL	500271.1	3731884	1.63E-07	30YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL	500321.1	3731884	1.48E-07	30YrCancer	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL	500371.1	3731884	1.36E-07	30YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
995	ALL	500421.1	3731884	1.25E-07	30YrCancer	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
996	ALL	500471.1	3731884	1.14E-07	30YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
997	ALL	500521.1	3731884	1.05E-07	30YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
998	ALL	500571.1	3731884	9.75E-08	30YrCancer	9.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

999	ALL	500621.1	3731884	8.97E-08	30YrCancel	8.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000	ALL	500671.1	3731884	8.35E-08	30YrCancel	8.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1001	ALL	498221.1	3731934	9.01E-08	30YrCancel	9.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1002	ALL	498271.1	3731934	9.65E-08	30YrCancel	9.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1003	ALL	498321.1	3731934	1.04E-07	30YrCancel	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1004	ALL	498371.1	3731934	1.11E-07	30YrCancel	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1005	ALL	498421.1	3731934	1.20E-07	30YrCancel	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1006	ALL	498471.1	3731934	1.31E-07	30YrCancel	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1007	ALL	498521.1	3731934	1.42E-07	30YrCancel	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1008	ALL	498571.1	3731934	1.56E-07	30YrCancel	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1009	ALL	498621.1	3731934	1.71E-07	30YrCancel	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1010	ALL	498671.1	3731934	1.89E-07	30YrCancel	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1011	ALL	498721.1	3731934	2.11E-07	30YrCancel	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1012	ALL	498771.1	3731934	2.37E-07	30YrCancel	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1013	ALL	498821.1	3731934	2.68E-07	30YrCancel	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1014	ALL	498871.1	3731934	3.06E-07	30YrCancel	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1015	ALL	498921.1	3731934	3.53E-07	30YrCancel	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1016	ALL	498971.1	3731934	4.13E-07	30YrCancel	4.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1017	ALL	499021.1	3731934	4.89E-07	30YrCancel	4.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1018	ALL	499071.1	3731934	5.90E-07	30YrCancel	5.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1019	ALL	499121.1	3731934	7.27E-07	30YrCancel	7.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1020	ALL	499171.1	3731934	9.15E-07	30YrCancel	9.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1021	ALL	499221.1	3731934	1.18E-06	30YrCancel	1.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1022	ALL	499271.1	3731934	1.56E-06	30YrCancel	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1023	ALL	499321.1	3731934	2.13E-06	30YrCancel	2.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1024	ALL	499371.1	3731934	3.35E-06	30YrCancel	3.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1025	ALL	499421.1	3731934	3.56E-06	30YrCancel	3.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1026	ALL	499471.1	3731934	3.32E-06	30YrCancel	3.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1027	ALL	499521.1	3731934	2.96E-06	30YrCancel	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1028	ALL	499571.1	3731934	2.34E-06	30YrCancel	2.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1029	ALL	499621.1	3731934	1.70E-06	30YrCancel	1.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1030	ALL	499671.1	3731934	1.21E-06	30YrCancel	1.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1031	ALL	499721.1	3731934	9.06E-07	30YrCancel	9.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1032	ALL	499771.1	3731934	7.11E-07	30YrCancel	7.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1033	ALL	499821.1	3731934	5.77E-07	30YrCancel	5.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1034	ALL	499871.1	3731934	4.78E-07	30YrCancel	4.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1035	ALL	499921.1	3731934	4.02E-07	30YrCancel	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1036	ALL	499971.1	3731934	3.43E-07	30YrCancel	3.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1037	ALL	500021.1	3731934	2.97E-07	30YrCancel	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1038	ALL	500071.1	3731934	2.60E-07	30YrCancel	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1039	ALL	500121.1	3731934	2.29E-07	30YrCancel	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1040	ALL	500171.1	3731934	2.03E-07	30YrCancel	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1041	ALL	500221.1	3731934	1.83E-07	30YrCancel	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1042	ALL	500271.1	3731934	1.65E-07	30YrCancel	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1043	ALL	500321.1	3731934	1.50E-07	30YrCancel	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1044	ALL	500371.1	3731934	1.37E-07	30YrCancel	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1045	ALL	500421.1	3731934	1.26E-07	30YrCancel	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1046	ALL	500471.1	3731934	1.16E-07	30YrCancel	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1047	ALL	500521.1	3731934	1.07E-07	30YrCancel	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1048	ALL	500571.1	3731934	9.88E-08	30YrCancel	9.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1049	ALL	500621.1	3731934	9.18E-08	30YrCancer	9.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1050	ALL	500671.1	3731934	8.53E-08	30YrCancer	8.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1051	ALL	498221.1	3731984	9.07E-08	30YrCancer	9.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1052	ALL	498271.1	3731984	9.71E-08	30YrCancer	9.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1053	ALL	498321.1	3731984	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1054	ALL	498371.1	3731984	1.12E-07	30YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1055	ALL	498421.1	3731984	1.21E-07	30YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1056	ALL	498471.1	3731984	1.32E-07	30YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1057	ALL	498521.1	3731984	1.44E-07	30YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1058	ALL	498571.1	3731984	1.57E-07	30YrCancer	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1059	ALL	498621.1	3731984	1.73E-07	30YrCancer	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1060	ALL	498671.1	3731984	1.92E-07	30YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1061	ALL	498721.1	3731984	2.15E-07	30YrCancer	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1062	ALL	498771.1	3731984	2.41E-07	30YrCancer	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1063	ALL	498821.1	3731984	2.74E-07	30YrCancer	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1064	ALL	498871.1	3731984	3.14E-07	30YrCancer	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1065	ALL	498921.1	3731984	3.64E-07	30YrCancer	3.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1066	ALL	498971.1	3731984	4.28E-07	30YrCancer	4.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1067	ALL	499021.1	3731984	5.13E-07	30YrCancer	5.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1068	ALL	499071.1	3731984	6.28E-07	30YrCancer	6.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1069	ALL	499121.1	3731984	7.88E-07	30YrCancer	7.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1070	ALL	499171.1	3731984	1.02E-06	30YrCancer	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1071	ALL	499221.1	3731984	1.38E-06	30YrCancer	1.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1072	ALL	499271.1	3731984	1.95E-06	30YrCancer	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1073	ALL	499321.1	3731984	2.90E-06	30YrCancer	2.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1074	ALL	499371.1	3731984	4.79E-06	30YrCancer	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1075	ALL	499421.1	3731984	5.69E-06	30YrCancer	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1076	ALL	499471.1	3731984	5.47E-06	30YrCancer	5.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1077	ALL	499521.1	3731984	4.31E-06	30YrCancer	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1078	ALL	499571.1	3731984	2.75E-06	30YrCancer	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1079	ALL	499621.1	3731984	1.76E-06	30YrCancer	1.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1080	ALL	499671.1	3731984	1.25E-06	30YrCancer	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1081	ALL	499721.1	3731984	9.58E-07	30YrCancer	9.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1082	ALL	499771.1	3731984	7.58E-07	30YrCancer	7.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1083	ALL	499821.1	3731984	6.11E-07	30YrCancer	6.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1084	ALL	499871.1	3731984	5.00E-07	30YrCancer	5.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1085	ALL	499921.1	3731984	4.16E-07	30YrCancer	4.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1086	ALL	499971.1	3731984	3.53E-07	30YrCancer	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1087	ALL	500021.1	3731984	3.03E-07	30YrCancer	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1088	ALL	500071.1	3731984	2.64E-07	30YrCancer	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1089	ALL	500121.1	3731984	2.33E-07	30YrCancer	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1090	ALL	500171.1	3731984	2.07E-07	30YrCancer	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1091	ALL	500221.1	3731984	1.85E-07	30YrCancer	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1092	ALL	500271.1	3731984	1.67E-07	30YrCancer	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1093	ALL	500321.1	3731984	1.52E-07	30YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1094	ALL	500371.1	3731984	1.38E-07	30YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1095	ALL	500421.1	3731984	1.27E-07	30YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1096	ALL	500471.1	3731984	1.17E-07	30YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1097	ALL	500521.1	3731984	1.08E-07	30YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1098	ALL	500571.1	3731984	9.90E-08	30YrCancer	9.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1099	ALL	500621.1	3731984	9.17E-08	30YrCancel	9.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100	ALL	500671.1	3731984	8.51E-08	30YrCancel	8.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1101	ALL	498221.1	3732034	9.10E-08	30YrCancel	9.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1102	ALL	498271.1	3732034	9.75E-08	30YrCancel	9.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1103	ALL	498321.1	3732034	1.05E-07	30YrCancel	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1104	ALL	498371.1	3732034	1.13E-07	30YrCancel	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1105	ALL	498421.1	3732034	1.22E-07	30YrCancel	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1106	ALL	498471.1	3732034	1.33E-07	30YrCancel	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1107	ALL	498521.1	3732034	1.45E-07	30YrCancel	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1108	ALL	498571.1	3732034	1.59E-07	30YrCancel	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1109	ALL	498621.1	3732034	1.75E-07	30YrCancel	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1110	ALL	498671.1	3732034	1.94E-07	30YrCancel	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1111	ALL	498721.1	3732034	2.17E-07	30YrCancel	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1112	ALL	498771.1	3732034	2.44E-07	30YrCancel	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1113	ALL	498821.1	3732034	2.77E-07	30YrCancel	2.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1114	ALL	498871.1	3732034	3.18E-07	30YrCancel	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1115	ALL	498921.1	3732034	3.71E-07	30YrCancel	3.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1116	ALL	498971.1	3732034	4.38E-07	30YrCancel	4.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1117	ALL	499021.1	3732034	5.29E-07	30YrCancel	5.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1118	ALL	499071.1	3732034	6.53E-07	30YrCancel	6.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1119	ALL	499121.1	3732034	8.30E-07	30YrCancel	8.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1120	ALL	499171.1	3732034	1.10E-06	30YrCancel	1.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1121	ALL	499221.1	3732034	1.54E-06	30YrCancel	1.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1122	ALL	499271.1	3732034	2.35E-06	30YrCancel	2.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1123	ALL	499321.1	3732034	4.02E-06	30YrCancel	4.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1124	ALL	499371.1	3732034	8.20E-06	30YrCancel	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1125	ALL	499521.1	3732034	5.32E-06	30YrCancel	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1126	ALL	499571.1	3732034	2.96E-06	30YrCancel	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1127	ALL	499721.1	3732034	1.05E-06	30YrCancel	1.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1128	ALL	499771.1	3732034	8.24E-07	30YrCancel	8.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1129	ALL	499821.1	3732034	6.49E-07	30YrCancel	6.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1130	ALL	499871.1	3732034	5.20E-07	30YrCancel	5.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1131	ALL	499921.1	3732034	4.26E-07	30YrCancel	4.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1132	ALL	499971.1	3732034	3.58E-07	30YrCancel	3.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1133	ALL	500021.1	3732034	3.07E-07	30YrCancel	3.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1134	ALL	500071.1	3732034	2.67E-07	30YrCancel	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1135	ALL	500121.1	3732034	2.35E-07	30YrCancel	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1136	ALL	500171.1	3732034	2.08E-07	30YrCancel	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1137	ALL	500221.1	3732034	1.86E-07	30YrCancel	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1138	ALL	500271.1	3732034	1.68E-07	30YrCancel	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1139	ALL	500321.1	3732034	1.53E-07	30YrCancel	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1140	ALL	500371.1	3732034	1.39E-07	30YrCancel	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1141	ALL	500421.1	3732034	1.28E-07	30YrCancel	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1142	ALL	500471.1	3732034	1.18E-07	30YrCancel	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1143	ALL	500521.1	3732034	1.09E-07	30YrCancel	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1144	ALL	500571.1	3732034	1.01E-07	30YrCancel	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1145	ALL	500621.1	3732034	9.30E-08	30YrCancel	9.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1146	ALL	500671.1	3732034	8.64E-08	30YrCancel	8.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1147	ALL	498221.1	3732084	9.11E-08	30YrCancel	9.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1148	ALL	498271.1	3732084	9.76E-08	30YrCancel	9.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1149	ALL	498321.1	3732084	1.05E-07	30YrCancel	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1150	ALL	498371.1	3732084	1.13E-07	30YrCancel	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1151	ALL	498421.1	3732084	1.22E-07	30YrCancel	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1152	ALL	498471.1	3732084	1.33E-07	30YrCancel	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1153	ALL	498521.1	3732084	1.45E-07	30YrCancel	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1154	ALL	498571.1	3732084	1.59E-07	30YrCancel	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1155	ALL	498621.1	3732084	1.75E-07	30YrCancel	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1156	ALL	498671.1	3732084	1.94E-07	30YrCancel	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1157	ALL	498721.1	3732084	2.17E-07	30YrCancel	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1158	ALL	498771.1	3732084	2.45E-07	30YrCancel	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1159	ALL	498821.1	3732084	2.79E-07	30YrCancel	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1160	ALL	498871.1	3732084	3.20E-07	30YrCancel	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1161	ALL	498921.1	3732084	3.73E-07	30YrCancel	3.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1162	ALL	498971.1	3732084	4.42E-07	30YrCancel	4.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1163	ALL	499021.1	3732084	5.34E-07	30YrCancel	5.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1164	ALL	499071.1	3732084	6.62E-07	30YrCancel	6.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1165	ALL	499121.1	3732084	8.46E-07	30YrCancel	8.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1166	ALL	499171.1	3732084	1.13E-06	30YrCancel	1.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1167	ALL	499221.1	3732084	1.62E-06	30YrCancel	1.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1168	ALL	499271.1	3732084	2.57E-06	30YrCancel	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1169	ALL	499321.1	3732084	4.96E-06	30YrCancel	4.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1170	ALL	499371.1	3732084	1.52E-05	30YrCancel	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1171	ALL	499521.1	3732084	5.79E-06	30YrCancel	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1172	ALL	499571.1	3732084	3.14E-06	30YrCancel	3.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1173	ALL	499721.1	3732084	1.25E-06	30YrCancel	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1174	ALL	499771.1	3732084	9.47E-07	30YrCancel	9.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1175	ALL	499821.1	3732084	6.93E-07	30YrCancel	6.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1176	ALL	499871.1	3732084	5.31E-07	30YrCancel	5.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1177	ALL	499921.1	3732084	4.31E-07	30YrCancel	4.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1178	ALL	499971.1	3732084	3.61E-07	30YrCancel	3.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1179	ALL	500021.1	3732084	3.08E-07	30YrCancel	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1180	ALL	500071.1	3732084	2.68E-07	30YrCancel	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1181	ALL	500121.1	3732084	2.35E-07	30YrCancel	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1182	ALL	500171.1	3732084	2.08E-07	30YrCancel	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1183	ALL	500221.1	3732084	1.87E-07	30YrCancel	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1184	ALL	500271.1	3732084	1.68E-07	30YrCancel	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1185	ALL	500321.1	3732084	1.53E-07	30YrCancel	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1186	ALL	500371.1	3732084	1.39E-07	30YrCancel	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1187	ALL	500421.1	3732084	1.28E-07	30YrCancel	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1188	ALL	500471.1	3732084	1.18E-07	30YrCancel	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1189	ALL	500521.1	3732084	1.09E-07	30YrCancel	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1190	ALL	500571.1	3732084	1.01E-07	30YrCancel	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1191	ALL	500621.1	3732084	9.14E-08	30YrCancel	9.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1192	ALL	500671.1	3732084	8.60E-08	30YrCancel	8.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1193	ALL	498221.1	3732134	9.10E-08	30YrCancel	9.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1194	ALL	498271.1	3732134	9.75E-08	30YrCancel	9.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1195	ALL	498321.1	3732134	1.05E-07	30YrCancel	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1196	ALL	498371.1	3732134	1.13E-07	30YrCancel	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1197	ALL	498421.1	3732134	1.22E-07	30YrCancel	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1198	ALL	498471.1	3732134	1.33E-07	30YrCancel	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1199	ALL	498521.1	3732134	1.45E-07	30YrCancel	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200	ALL	498571.1	3732134	1.59E-07	30YrCancel	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1201	ALL	498621.1	3732134	1.75E-07	30YrCancel	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1202	ALL	498671.1	3732134	1.94E-07	30YrCancel	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1203	ALL	498721.1	3732134	2.16E-07	30YrCancel	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1204	ALL	498771.1	3732134	2.44E-07	30YrCancel	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1205	ALL	498821.1	3732134	2.77E-07	30YrCancel	2.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1206	ALL	498871.1	3732134	3.18E-07	30YrCancel	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1207	ALL	498921.1	3732134	3.70E-07	30YrCancel	3.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1208	ALL	498971.1	3732134	4.38E-07	30YrCancel	4.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1209	ALL	499021.1	3732134	5.28E-07	30YrCancel	5.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1210	ALL	499071.1	3732134	6.53E-07	30YrCancel	6.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1211	ALL	499121.1	3732134	8.33E-07	30YrCancel	8.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1212	ALL	499171.1	3732134	1.11E-06	30YrCancel	1.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1213	ALL	499221.1	3732134	1.57E-06	30YrCancel	1.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1214	ALL	499271.1	3732134	2.45E-06	30YrCancel	2.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1215	ALL	499321.1	3732134	4.52E-06	30YrCancel	4.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1216	ALL	499371.1	3732134	1.16E-05	30YrCancel	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1217	ALL	499521.1	3732134	6.60E-06	30YrCancel	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1218	ALL	499571.1	3732134	4.40E-06	30YrCancel	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1219	ALL	499721.1	3732134	2.54E-06	30YrCancel	2.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1220	ALL	499771.1	3732134	1.78E-06	30YrCancel	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1221	ALL	499821.1	3732134	7.26E-07	30YrCancel	7.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1222	ALL	499871.1	3732134	5.34E-07	30YrCancel	5.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1223	ALL	499921.1	3732134	4.30E-07	30YrCancel	4.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1224	ALL	499971.1	3732134	3.60E-07	30YrCancel	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1225	ALL	500021.1	3732134	3.07E-07	30YrCancel	3.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1226	ALL	500071.1	3732134	2.67E-07	30YrCancel	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1227	ALL	500121.1	3732134	2.34E-07	30YrCancel	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1228	ALL	500171.1	3732134	2.08E-07	30YrCancel	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1229	ALL	500221.1	3732134	1.86E-07	30YrCancel	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1230	ALL	500271.1	3732134	1.68E-07	30YrCancel	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1231	ALL	500321.1	3732134	1.52E-07	30YrCancel	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1232	ALL	500371.1	3732134	1.39E-07	30YrCancel	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1233	ALL	500421.1	3732134	1.27E-07	30YrCancel	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1234	ALL	500471.1	3732134	1.17E-07	30YrCancel	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1235	ALL	500521.1	3732134	1.08E-07	30YrCancel	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1236	ALL	500571.1	3732134	9.94E-08	30YrCancel	9.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1237	ALL	500621.1	3732134	9.15E-08	30YrCancel	9.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1238	ALL	500671.1	3732134	8.55E-08	30YrCancel	8.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1239	ALL	498221.1	3732184	9.07E-08	30YrCancel	9.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1240	ALL	498271.1	3732184	9.71E-08	30YrCancel	9.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1241	ALL	498321.1	3732184	1.04E-07	30YrCancel	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1242	ALL	498371.1	3732184	1.12E-07	30YrCancel	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1243	ALL	498421.1	3732184	1.21E-07	30YrCancel	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1244	ALL	498471.1	3732184	1.32E-07	30YrCancel	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1245	ALL	498521.1	3732184	1.44E-07	30YrCancel	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1246	ALL	498571.1	3732184	1.57E-07	30YrCancel	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1247	ALL	498621.1	3732184	1.73E-07	30YrCancel	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1248	ALL	498671.1	3732184	1.92E-07	30YrCancel	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1249	ALL	498721.1	3732184	2.14E-07	30YrCancer	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1250	ALL	498771.1	3732184	2.41E-07	30YrCancer	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1251	ALL	498821.1	3732184	2.73E-07	30YrCancer	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1252	ALL	498871.1	3732184	3.13E-07	30YrCancer	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1253	ALL	498921.1	3732184	3.63E-07	30YrCancer	3.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1254	ALL	498971.1	3732184	4.27E-07	30YrCancer	4.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1255	ALL	499021.1	3732184	5.12E-07	30YrCancer	5.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1256	ALL	499071.1	3732184	6.27E-07	30YrCancer	6.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1257	ALL	499121.1	3732184	7.90E-07	30YrCancer	7.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1258	ALL	499171.1	3732184	1.03E-06	30YrCancer	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1259	ALL	499221.1	3732184	1.41E-06	30YrCancer	1.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1260	ALL	499271.1	3732184	2.06E-06	30YrCancer	2.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1261	ALL	499321.1	3732184	3.26E-06	30YrCancer	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1262	ALL	499371.1	3732184	5.48E-06	30YrCancer	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1263	ALL	499421.1	3732184	7.44E-06	30YrCancer	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1264	ALL	499471.1	3732184	5.97E-06	30YrCancer	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1265	ALL	499521.1	3732184	3.96E-06	30YrCancer	3.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1266	ALL	499571.1	3732184	2.75E-06	30YrCancer	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1267	ALL	499621.1	3732184	2.08E-06	30YrCancer	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1268	ALL	499671.1	3732184	1.66E-06	30YrCancer	1.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1269	ALL	499721.1	3732184	1.35E-06	30YrCancer	1.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1270	ALL	499771.1	3732184	1.01E-06	30YrCancer	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1271	ALL	499821.1	3732184	6.80E-07	30YrCancer	6.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1272	ALL	499871.1	3732184	5.19E-07	30YrCancer	5.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1273	ALL	499921.1	3732184	4.21E-07	30YrCancer	4.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1274	ALL	499971.1	3732184	3.54E-07	30YrCancer	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1275	ALL	500021.1	3732184	3.03E-07	30YrCancer	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1276	ALL	500071.1	3732184	2.63E-07	30YrCancer	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1277	ALL	500121.1	3732184	2.31E-07	30YrCancer	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1278	ALL	500171.1	3732184	2.06E-07	30YrCancer	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1279	ALL	500221.1	3732184	1.84E-07	30YrCancer	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1280	ALL	500271.1	3732184	1.66E-07	30YrCancer	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1281	ALL	500321.1	3732184	1.51E-07	30YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1282	ALL	500371.1	3732184	1.38E-07	30YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1283	ALL	500421.1	3732184	1.27E-07	30YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1284	ALL	500471.1	3732184	1.17E-07	30YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1285	ALL	500521.1	3732184	1.08E-07	30YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1286	ALL	500571.1	3732184	1.00E-07	30YrCancer	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1287	ALL	500621.1	3732184	9.19E-08	30YrCancer	9.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1288	ALL	500671.1	3732184	8.56E-08	30YrCancer	8.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1289	ALL	498221.1	3732234	9.01E-08	30YrCancer	9.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1290	ALL	498271.1	3732234	9.64E-08	30YrCancer	9.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1291	ALL	498321.1	3732234	1.03E-07	30YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1292	ALL	498371.1	3732234	1.11E-07	30YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1293	ALL	498421.1	3732234	1.20E-07	30YrCancer	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1294	ALL	498471.1	3732234	1.30E-07	30YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1295	ALL	498521.1	3732234	1.42E-07	30YrCancer	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1296	ALL	498571.1	3732234	1.55E-07	30YrCancer	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1297	ALL	498621.1	3732234	1.71E-07	30YrCancer	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1298	ALL	498671.1	3732234	1.89E-07	30YrCancer	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1299	ALL	498721.1	3732234	2.10E-07	30YrCancer	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300	ALL	498771.1	3732234	2.36E-07	30YrCancer	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1301	ALL	498821.1	3732234	2.67E-07	30YrCancer	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1302	ALL	498871.1	3732234	3.04E-07	30YrCancer	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1303	ALL	498921.1	3732234	3.51E-07	30YrCancer	3.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1304	ALL	498971.1	3732234	4.11E-07	30YrCancer	4.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1305	ALL	499021.1	3732234	4.88E-07	30YrCancer	4.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1306	ALL	499071.1	3732234	5.90E-07	30YrCancer	5.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1307	ALL	499121.1	3732234	7.29E-07	30YrCancer	7.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1308	ALL	499171.1	3732234	9.26E-07	30YrCancer	9.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1309	ALL	499221.1	3732234	1.21E-06	30YrCancer	1.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1310	ALL	499271.1	3732234	1.64E-06	30YrCancer	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1311	ALL	499321.1	3732234	2.27E-06	30YrCancer	2.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1312	ALL	499371.1	3732234	3.06E-06	30YrCancer	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1313	ALL	499421.1	3732234	3.50E-06	30YrCancer	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1314	ALL	499471.1	3732234	3.19E-06	30YrCancer	3.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1315	ALL	499521.1	3732234	2.53E-06	30YrCancer	2.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1316	ALL	499571.1	3732234	1.93E-06	30YrCancer	1.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1317	ALL	499621.1	3732234	1.50E-06	30YrCancer	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1318	ALL	499671.1	3732234	1.20E-06	30YrCancer	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1319	ALL	499721.1	3732234	9.66E-07	30YrCancer	9.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1320	ALL	499771.1	3732234	7.72E-07	30YrCancer	7.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1321	ALL	499821.1	3732234	6.06E-07	30YrCancer	6.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1322	ALL	499871.1	3732234	4.90E-07	30YrCancer	4.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1323	ALL	499921.1	3732234	4.05E-07	30YrCancer	4.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1324	ALL	499971.1	3732234	3.43E-07	30YrCancer	3.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1325	ALL	500021.1	3732234	2.96E-07	30YrCancer	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1326	ALL	500071.1	3732234	2.57E-07	30YrCancer	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1327	ALL	500121.1	3732234	2.27E-07	30YrCancer	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1328	ALL	500171.1	3732234	2.03E-07	30YrCancer	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1329	ALL	500221.1	3732234	1.82E-07	30YrCancer	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1330	ALL	500271.1	3732234	1.65E-07	30YrCancer	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1331	ALL	500321.1	3732234	1.50E-07	30YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1332	ALL	500371.1	3732234	1.37E-07	30YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1333	ALL	500421.1	3732234	1.26E-07	30YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1334	ALL	500471.1	3732234	1.16E-07	30YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1335	ALL	500521.1	3732234	1.07E-07	30YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1336	ALL	500571.1	3732234	9.95E-08	30YrCancer	9.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1337	ALL	500621.1	3732234	9.16E-08	30YrCancer	9.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1338	ALL	500671.1	3732234	8.53E-08	30YrCancer	8.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1339	ALL	498221.1	3732284	8.93E-08	30YrCancer	8.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1340	ALL	498271.1	3732284	9.54E-08	30YrCancer	9.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1341	ALL	498321.1	3732284	1.02E-07	30YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1342	ALL	498371.1	3732284	1.10E-07	30YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1343	ALL	498421.1	3732284	1.19E-07	30YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1344	ALL	498471.1	3732284	1.29E-07	30YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1345	ALL	498521.1	3732284	1.40E-07	30YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1346	ALL	498571.1	3732284	1.53E-07	30YrCancer	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1347	ALL	498621.1	3732284	1.68E-07	30YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1348	ALL	498671.1	3732284	1.85E-07	30YrCancer	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1349	ALL	498721.1	3732284	2.05E-07	30YrCancel	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1350	ALL	498771.1	3732284	2.29E-07	30YrCancel	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1351	ALL	498821.1	3732284	2.58E-07	30YrCancel	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1352	ALL	498871.1	3732284	2.93E-07	30YrCancel	2.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1353	ALL	498921.1	3732284	3.36E-07	30YrCancel	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1354	ALL	498971.1	3732284	3.90E-07	30YrCancel	3.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1355	ALL	499021.1	3732284	4.58E-07	30YrCancel	4.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1356	ALL	499071.1	3732284	5.46E-07	30YrCancel	5.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1357	ALL	499121.1	3732284	6.60E-07	30YrCancel	6.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1358	ALL	499171.1	3732284	8.12E-07	30YrCancel	8.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1359	ALL	499221.1	3732284	1.02E-06	30YrCancel	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1360	ALL	499271.1	3732284	1.29E-06	30YrCancel	1.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1361	ALL	499321.1	3732284	1.64E-06	30YrCancel	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1362	ALL	499371.1	3732284	1.98E-06	30YrCancel	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1363	ALL	499421.1	3732284	2.13E-06	30YrCancel	2.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1364	ALL	499471.1	3732284	2.01E-06	30YrCancel	2.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1365	ALL	499521.1	3732284	1.74E-06	30YrCancel	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1366	ALL	499571.1	3732284	1.44E-06	30YrCancel	1.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1367	ALL	499621.1	3732284	1.18E-06	30YrCancel	1.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1368	ALL	499671.1	3732284	9.65E-07	30YrCancel	9.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1369	ALL	499721.1	3732284	7.97E-07	30YrCancel	7.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1370	ALL	499771.1	3732284	6.58E-07	30YrCancel	6.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1371	ALL	499821.1	3732284	5.44E-07	30YrCancel	5.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1372	ALL	499871.1	3732284	4.54E-07	30YrCancel	4.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1373	ALL	499921.1	3732284	3.82E-07	30YrCancel	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1374	ALL	499971.1	3732284	3.29E-07	30YrCancel	3.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1375	ALL	500021.1	3732284	2.84E-07	30YrCancel	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1376	ALL	500071.1	3732284	2.49E-07	30YrCancel	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1377	ALL	500121.1	3732284	2.21E-07	30YrCancel	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1378	ALL	500171.1	3732284	1.98E-07	30YrCancel	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1379	ALL	500221.1	3732284	1.78E-07	30YrCancel	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1380	ALL	500271.1	3732284	1.62E-07	30YrCancel	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1381	ALL	500321.1	3732284	1.47E-07	30YrCancel	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1382	ALL	500371.1	3732284	1.34E-07	30YrCancel	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1383	ALL	500421.1	3732284	1.24E-07	30YrCancel	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1384	ALL	500471.1	3732284	1.14E-07	30YrCancel	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1385	ALL	500521.1	3732284	1.06E-07	30YrCancel	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1386	ALL	500571.1	3732284	9.85E-08	30YrCancel	9.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1387	ALL	500621.1	3732284	9.18E-08	30YrCancel	9.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1388	ALL	500671.1	3732284	8.50E-08	30YrCancel	8.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1389	ALL	498221.1	3732334	8.82E-08	30YrCancel	8.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1390	ALL	498271.1	3732334	9.43E-08	30YrCancel	9.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1391	ALL	498321.1	3732334	1.01E-07	30YrCancel	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1392	ALL	498371.1	3732334	1.08E-07	30YrCancel	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1393	ALL	498421.1	3732334	1.17E-07	30YrCancel	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1394	ALL	498471.1	3732334	1.26E-07	30YrCancel	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1395	ALL	498521.1	3732334	1.37E-07	30YrCancel	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1396	ALL	498571.1	3732334	1.49E-07	30YrCancel	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1397	ALL	498621.1	3732334	1.64E-07	30YrCancel	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1398	ALL	498671.1	3732334	1.80E-07	30YrCancel	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1399	ALL	498721.1	3732334	1.99E-07	30YrCancel	1.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400	ALL	498771.1	3732334	2.22E-07	30YrCancel	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1401	ALL	498821.1	3732334	2.48E-07	30YrCancel	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1402	ALL	498871.1	3732334	2.81E-07	30YrCancel	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1403	ALL	498921.1	3732334	3.19E-07	30YrCancel	3.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1404	ALL	498971.1	3732334	3.66E-07	30YrCancel	3.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1405	ALL	499021.1	3732334	4.25E-07	30YrCancel	4.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1406	ALL	499071.1	3732334	4.98E-07	30YrCancel	4.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1407	ALL	499121.1	3732334	5.90E-07	30YrCancel	5.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1408	ALL	499171.1	3732334	7.06E-07	30YrCancel	7.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1409	ALL	499221.1	3732334	8.54E-07	30YrCancel	8.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1410	ALL	499271.1	3732334	1.03E-06	30YrCancel	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1411	ALL	499321.1	3732334	1.23E-06	30YrCancel	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1412	ALL	499371.1	3732334	1.40E-06	30YrCancel	1.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1413	ALL	499421.1	3732334	1.46E-06	30YrCancel	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1414	ALL	499471.1	3732334	1.40E-06	30YrCancel	1.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1415	ALL	499521.1	3732334	1.27E-06	30YrCancel	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1416	ALL	499571.1	3732334	1.11E-06	30YrCancel	1.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1417	ALL	499621.1	3732334	9.47E-07	30YrCancel	9.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1418	ALL	499671.1	3732334	8.02E-07	30YrCancel	8.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1419	ALL	499721.1	3732334	6.77E-07	30YrCancel	6.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1420	ALL	499771.1	3732334	5.73E-07	30YrCancel	5.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1421	ALL	499821.1	3732334	4.86E-07	30YrCancel	4.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1422	ALL	499871.1	3732334	4.15E-07	30YrCancel	4.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1423	ALL	499921.1	3732334	3.58E-07	30YrCancel	3.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1424	ALL	499971.1	3732334	3.10E-07	30YrCancel	3.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1425	ALL	500021.1	3732334	2.72E-07	30YrCancel	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1426	ALL	500071.1	3732334	2.40E-07	30YrCancel	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1427	ALL	500121.1	3732334	2.14E-07	30YrCancel	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1428	ALL	500171.1	3732334	1.93E-07	30YrCancel	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1429	ALL	500221.1	3732334	1.74E-07	30YrCancel	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1430	ALL	500271.1	3732334	1.58E-07	30YrCancel	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1431	ALL	500321.1	3732334	1.44E-07	30YrCancel	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1432	ALL	500371.1	3732334	1.32E-07	30YrCancel	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1433	ALL	500421.1	3732334	1.22E-07	30YrCancel	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1434	ALL	500471.1	3732334	1.13E-07	30YrCancel	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1435	ALL	500521.1	3732334	1.04E-07	30YrCancel	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1436	ALL	500571.1	3732334	9.73E-08	30YrCancel	9.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1437	ALL	500621.1	3732334	8.92E-08	30YrCancel	8.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1438	ALL	500671.1	3732334	8.35E-08	30YrCancel	8.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1439	ALL	498221.1	3732384	8.70E-08	30YrCancel	8.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1440	ALL	498271.1	3732384	9.29E-08	30YrCancel	9.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1441	ALL	498321.1	3732384	9.94E-08	30YrCancel	9.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1442	ALL	498371.1	3732384	1.07E-07	30YrCancel	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1443	ALL	498421.1	3732384	1.15E-07	30YrCancel	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1444	ALL	498471.1	3732384	1.24E-07	30YrCancel	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1445	ALL	498521.1	3732384	1.34E-07	30YrCancel	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1446	ALL	498571.1	3732384	1.46E-07	30YrCancel	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1447	ALL	498621.1	3732384	1.59E-07	30YrCancel	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1448	ALL	498671.1	3732384	1.74E-07	30YrCancel	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1449	ALL	498721.1	3732384	1.92E-07	30YrCancel	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1450	ALL	498771.1	3732384	2.13E-07	30YrCancel	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1451	ALL	498821.1	3732384	2.37E-07	30YrCancel	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1452	ALL	498871.1	3732384	2.66E-07	30YrCancel	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1453	ALL	498921.1	3732384	3.01E-07	30YrCancel	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1454	ALL	498971.1	3732384	3.42E-07	30YrCancel	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1455	ALL	499021.1	3732384	3.92E-07	30YrCancel	3.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1456	ALL	499071.1	3732384	4.52E-07	30YrCancel	4.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1457	ALL	499121.1	3732384	5.25E-07	30YrCancel	5.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1458	ALL	499171.1	3732384	6.14E-07	30YrCancel	6.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1459	ALL	499221.1	3732384	7.19E-07	30YrCancel	7.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1460	ALL	499271.1	3732384	8.39E-07	30YrCancel	8.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1461	ALL	499321.1	3732384	9.60E-07	30YrCancel	9.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1462	ALL	499371.1	3732384	1.05E-06	30YrCancel	1.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1463	ALL	499421.1	3732384	1.08E-06	30YrCancel	1.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1464	ALL	499471.1	3732384	1.05E-06	30YrCancel	1.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1465	ALL	499521.1	3732384	9.73E-07	30YrCancel	9.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1466	ALL	499571.1	3732384	8.78E-07	30YrCancel	8.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1467	ALL	499621.1	3732384	7.74E-07	30YrCancel	7.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1468	ALL	499671.1	3732384	6.74E-07	30YrCancel	6.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1469	ALL	499721.1	3732384	5.84E-07	30YrCancel	5.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1470	ALL	499771.1	3732384	5.06E-07	30YrCancel	5.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1471	ALL	499821.1	3732384	4.38E-07	30YrCancel	4.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1472	ALL	499871.1	3732384	3.80E-07	30YrCancel	3.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1473	ALL	499921.1	3732384	3.31E-07	30YrCancel	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1474	ALL	499971.1	3732384	2.90E-07	30YrCancel	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1475	ALL	500021.1	3732384	2.57E-07	30YrCancel	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1476	ALL	500071.1	3732384	2.29E-07	30YrCancel	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1477	ALL	500121.1	3732384	2.06E-07	30YrCancel	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1478	ALL	500171.1	3732384	1.86E-07	30YrCancel	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1479	ALL	500221.1	3732384	1.69E-07	30YrCancel	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1480	ALL	500271.1	3732384	1.54E-07	30YrCancel	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1481	ALL	500321.1	3732384	1.40E-07	30YrCancel	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1482	ALL	500371.1	3732384	1.29E-07	30YrCancel	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1483	ALL	500421.1	3732384	1.19E-07	30YrCancel	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1484	ALL	500471.1	3732384	1.10E-07	30YrCancel	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1485	ALL	500521.1	3732384	1.03E-07	30YrCancel	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1486	ALL	500571.1	3732384	9.58E-08	30YrCancel	9.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1487	ALL	500621.1	3732384	8.84E-08	30YrCancel	8.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1488	ALL	500671.1	3732384	8.25E-08	30YrCancel	8.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1489	ALL	498221.1	3732434	8.57E-08	30YrCancel	8.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1490	ALL	498271.1	3732434	9.13E-08	30YrCancel	9.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1491	ALL	498321.1	3732434	9.76E-08	30YrCancel	9.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1492	ALL	498371.1	3732434	1.05E-07	30YrCancel	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1493	ALL	498421.1	3732434	1.12E-07	30YrCancel	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1494	ALL	498471.1	3732434	1.21E-07	30YrCancel	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1495	ALL	498521.1	3732434	1.31E-07	30YrCancel	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1496	ALL	498571.1	3732434	1.42E-07	30YrCancel	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1497	ALL	498621.1	3732434	1.54E-07	30YrCancel	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1498	ALL	498671.1	3732434	1.69E-07	30YrCancel	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1499	ALL	498721.1	3732434	1.85E-07	30YrCancel	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500	ALL	498771.1	3732434	2.04E-07	30YrCancel	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1501	ALL	498821.1	3732434	2.26E-07	30YrCancel	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1502	ALL	498871.1	3732434	2.52E-07	30YrCancel	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1503	ALL	498921.1	3732434	2.82E-07	30YrCancel	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1504	ALL	498971.1	3732434	3.18E-07	30YrCancel	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1505	ALL	499021.1	3732434	3.60E-07	30YrCancel	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1506	ALL	499071.1	3732434	4.09E-07	30YrCancel	4.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1507	ALL	499121.1	3732434	4.68E-07	30YrCancel	4.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1508	ALL	499171.1	3732434	5.36E-07	30YrCancel	5.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1509	ALL	499221.1	3732434	6.13E-07	30YrCancel	6.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1510	ALL	499271.1	3732434	6.94E-07	30YrCancel	6.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1511	ALL	499321.1	3732434	7.71E-07	30YrCancel	7.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1512	ALL	499371.1	3732434	8.23E-07	30YrCancel	8.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1513	ALL	499421.1	3732434	8.37E-07	30YrCancel	8.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1514	ALL	499471.1	3732434	8.16E-07	30YrCancel	8.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1515	ALL	499521.1	3732434	7.70E-07	30YrCancel	7.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1516	ALL	499571.1	3732434	7.10E-07	30YrCancel	7.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1517	ALL	499621.1	3732434	6.42E-07	30YrCancel	6.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1518	ALL	499671.1	3732434	5.73E-07	30YrCancel	5.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1519	ALL	499721.1	3732434	5.07E-07	30YrCancel	5.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1520	ALL	499771.1	3732434	4.46E-07	30YrCancel	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1521	ALL	499821.1	3732434	3.93E-07	30YrCancel	3.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1522	ALL	499871.1	3732434	3.48E-07	30YrCancel	3.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1523	ALL	499921.1	3732434	3.07E-07	30YrCancel	3.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1524	ALL	499971.1	3732434	2.72E-07	30YrCancel	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1525	ALL	500021.1	3732434	2.43E-07	30YrCancel	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1526	ALL	500071.1	3732434	2.18E-07	30YrCancel	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1527	ALL	500121.1	3732434	1.97E-07	30YrCancel	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1528	ALL	500171.1	3732434	1.79E-07	30YrCancel	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1529	ALL	500221.1	3732434	1.63E-07	30YrCancel	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1530	ALL	500271.1	3732434	1.49E-07	30YrCancel	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1531	ALL	500321.1	3732434	1.37E-07	30YrCancel	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1532	ALL	500371.1	3732434	1.26E-07	30YrCancel	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1533	ALL	500421.1	3732434	1.17E-07	30YrCancel	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1534	ALL	500471.1	3732434	1.08E-07	30YrCancel	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1535	ALL	500521.1	3732434	1.01E-07	30YrCancel	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1536	ALL	500571.1	3732434	9.42E-08	30YrCancel	9.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1537	ALL	500621.1	3732434	8.69E-08	30YrCancel	8.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1538	ALL	500671.1	3732434	8.14E-08	30YrCancel	8.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1539	ALL	498221.1	3732484	8.43E-08	30YrCancel	8.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1540	ALL	498271.1	3732484	8.97E-08	30YrCancel	8.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1541	ALL	498321.1	3732484	9.56E-08	30YrCancel	9.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1542	ALL	498371.1	3732484	1.02E-07	30YrCancel	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1543	ALL	498421.1	3732484	1.10E-07	30YrCancel	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1544	ALL	498471.1	3732484	1.18E-07	30YrCancel	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1545	ALL	498521.1	3732484	1.27E-07	30YrCancel	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1546	ALL	498571.1	3732484	1.37E-07	30YrCancel	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1547	ALL	498621.1	3732484	1.49E-07	30YrCancel	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1548	ALL	498671.1	3732484	1.62E-07	30YrCancel	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1549	ALL	498721.1	3732484	1.77E-07	30YrCancer	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1550	ALL	498771.1	3732484	1.95E-07	30YrCancer	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1551	ALL	498821.1	3732484	2.14E-07	30YrCancer	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1552	ALL	498871.1	3732484	2.37E-07	30YrCancer	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1553	ALL	498921.1	3732484	2.64E-07	30YrCancer	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1554	ALL	498971.1	3732484	2.94E-07	30YrCancer	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1555	ALL	499021.1	3732484	3.30E-07	30YrCancer	3.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1556	ALL	499071.1	3732484	3.70E-07	30YrCancer	3.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1557	ALL	499121.1	3732484	4.17E-07	30YrCancer	4.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1558	ALL	499171.1	3732484	4.69E-07	30YrCancer	4.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1559	ALL	499221.1	3732484	5.26E-07	30YrCancer	5.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1560	ALL	499271.1	3732484	5.83E-07	30YrCancer	5.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1561	ALL	499321.1	3732484	6.33E-07	30YrCancer	6.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1562	ALL	499371.1	3732484	6.65E-07	30YrCancer	6.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1563	ALL	499421.1	3732484	6.72E-07	30YrCancer	6.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1564	ALL	499471.1	3732484	6.57E-07	30YrCancer	6.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1565	ALL	499521.1	3732484	6.27E-07	30YrCancer	6.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1566	ALL	499571.1	3732484	5.86E-07	30YrCancer	5.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1567	ALL	499621.1	3732484	5.40E-07	30YrCancer	5.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1568	ALL	499671.1	3732484	4.92E-07	30YrCancer	4.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1569	ALL	499721.1	3732484	4.42E-07	30YrCancer	4.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1570	ALL	499771.1	3732484	3.98E-07	30YrCancer	3.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1571	ALL	499821.1	3732484	3.54E-07	30YrCancer	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1572	ALL	499871.1	3732484	3.17E-07	30YrCancer	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1573	ALL	499921.1	3732484	2.83E-07	30YrCancer	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1574	ALL	499971.1	3732484	2.55E-07	30YrCancer	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1575	ALL	500021.1	3732484	2.29E-07	30YrCancer	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1576	ALL	500071.1	3732484	2.07E-07	30YrCancer	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1577	ALL	500121.1	3732484	1.88E-07	30YrCancer	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1578	ALL	500171.1	3732484	1.72E-07	30YrCancer	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1579	ALL	500221.1	3732484	1.57E-07	30YrCancer	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1580	ALL	500271.1	3732484	1.44E-07	30YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1581	ALL	500321.1	3732484	1.33E-07	30YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1582	ALL	500371.1	3732484	1.23E-07	30YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1583	ALL	500421.1	3732484	1.14E-07	30YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1584	ALL	500471.1	3732484	1.06E-07	30YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1585	ALL	500521.1	3732484	9.87E-08	30YrCancer	9.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1586	ALL	500571.1	3732484	9.23E-08	30YrCancer	9.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1587	ALL	500621.1	3732484	8.51E-08	30YrCancer	8.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1588	ALL	500671.1	3732484	7.94E-08	30YrCancer	7.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1589	ALL	498221.1	3732534	8.27E-08	30YrCancer	8.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1590	ALL	498271.1	3732534	8.79E-08	30YrCancer	8.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1591	ALL	498321.1	3732534	9.36E-08	30YrCancer	9.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1592	ALL	498371.1	3732534	9.99E-08	30YrCancer	9.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1593	ALL	498421.1	3732534	1.07E-07	30YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1594	ALL	498471.1	3732534	1.15E-07	30YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1595	ALL	498521.1	3732534	1.23E-07	30YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1596	ALL	498571.1	3732534	1.33E-07	30YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1597	ALL	498621.1	3732534	1.44E-07	30YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1598	ALL	498671.1	3732534	1.56E-07	30YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1599	ALL	498721.1	3732534	1.70E-07	30YrCancel	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600	ALL	498771.1	3732534	1.85E-07	30YrCancel	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1601	ALL	498821.1	3732534	2.03E-07	30YrCancel	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1602	ALL	498871.1	3732534	2.23E-07	30YrCancel	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1603	ALL	498921.1	3732534	2.46E-07	30YrCancel	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1604	ALL	498971.1	3732534	2.72E-07	30YrCancel	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1605	ALL	499021.1	3732534	3.02E-07	30YrCancel	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1606	ALL	499071.1	3732534	3.35E-07	30YrCancel	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1607	ALL	499121.1	3732534	3.73E-07	30YrCancel	3.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1608	ALL	499171.1	3732534	4.14E-07	30YrCancel	4.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1609	ALL	499221.1	3732534	4.57E-07	30YrCancel	4.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1610	ALL	499271.1	3732534	4.98E-07	30YrCancel	4.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1611	ALL	499321.1	3732534	5.31E-07	30YrCancel	5.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1612	ALL	499371.1	3732534	5.51E-07	30YrCancel	5.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1613	ALL	499421.1	3732534	5.54E-07	30YrCancel	5.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1614	ALL	499471.1	3732534	5.43E-07	30YrCancel	5.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1615	ALL	499521.1	3732534	5.21E-07	30YrCancel	5.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1616	ALL	499571.1	3732534	4.93E-07	30YrCancel	4.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1617	ALL	499621.1	3732534	4.60E-07	30YrCancel	4.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1618	ALL	499671.1	3732534	4.25E-07	30YrCancel	4.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1619	ALL	499721.1	3732534	3.89E-07	30YrCancel	3.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1620	ALL	499771.1	3732534	3.54E-07	30YrCancel	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1621	ALL	499821.1	3732534	3.21E-07	30YrCancel	3.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1622	ALL	499871.1	3732534	2.89E-07	30YrCancel	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1623	ALL	499921.1	3732534	2.62E-07	30YrCancel	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1624	ALL	499971.1	3732534	2.37E-07	30YrCancel	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1625	ALL	500021.1	3732534	2.15E-07	30YrCancel	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1626	ALL	500071.1	3732534	1.96E-07	30YrCancel	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1627	ALL	500121.1	3732534	1.79E-07	30YrCancel	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1628	ALL	500171.1	3732534	1.64E-07	30YrCancel	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1629	ALL	500221.1	3732534	1.51E-07	30YrCancel	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1630	ALL	500271.1	3732534	1.39E-07	30YrCancel	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1631	ALL	500321.1	3732534	1.28E-07	30YrCancel	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1632	ALL	500371.1	3732534	1.19E-07	30YrCancel	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1633	ALL	500421.1	3732534	1.11E-07	30YrCancel	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1634	ALL	500471.1	3732534	1.03E-07	30YrCancel	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1635	ALL	500521.1	3732534	9.64E-08	30YrCancel	9.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1636	ALL	500571.1	3732534	8.94E-08	30YrCancel	8.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1637	ALL	500621.1	3732534	8.32E-08	30YrCancel	8.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1638	ALL	500671.1	3732534	7.78E-08	30YrCancel	7.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1639	ALL	498221.1	3732584	8.10E-08	30YrCancel	8.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1640	ALL	498271.1	3732584	8.60E-08	30YrCancel	8.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1641	ALL	498321.1	3732584	9.14E-08	30YrCancel	9.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1642	ALL	498371.1	3732584	9.74E-08	30YrCancel	9.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1643	ALL	498421.1	3732584	1.04E-07	30YrCancel	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1644	ALL	498471.1	3732584	1.11E-07	30YrCancel	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1645	ALL	498521.1	3732584	1.19E-07	30YrCancel	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1646	ALL	498571.1	3732584	1.28E-07	30YrCancel	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1647	ALL	498621.1	3732584	1.38E-07	30YrCancel	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1648	ALL	498671.1	3732584	1.49E-07	30YrCancel	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1649	ALL	498721.1	3732584	1.62E-07	30YrCancer	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1650	ALL	498771.1	3732584	1.76E-07	30YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1651	ALL	498821.1	3732584	1.92E-07	30YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1652	ALL	498871.1	3732584	2.10E-07	30YrCancer	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1653	ALL	498921.1	3732584	2.30E-07	30YrCancer	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1654	ALL	498971.1	3732584	2.52E-07	30YrCancer	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1655	ALL	499021.1	3732584	2.77E-07	30YrCancer	2.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1656	ALL	499071.1	3732584	3.04E-07	30YrCancer	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1657	ALL	499121.1	3732584	3.35E-07	30YrCancer	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1658	ALL	499171.1	3732584	3.67E-07	30YrCancer	3.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1659	ALL	499221.1	3732584	3.99E-07	30YrCancer	3.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1660	ALL	499271.1	3732584	4.29E-07	30YrCancer	4.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1661	ALL	499321.1	3732584	4.52E-07	30YrCancer	4.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1662	ALL	499371.1	3732584	4.65E-07	30YrCancer	4.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1663	ALL	499421.1	3732584	4.65E-07	30YrCancer	4.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1664	ALL	499471.1	3732584	4.57E-07	30YrCancer	4.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1665	ALL	499521.1	3732584	4.41E-07	30YrCancer	4.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1666	ALL	499571.1	3732584	4.21E-07	30YrCancer	4.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1667	ALL	499621.1	3732584	3.97E-07	30YrCancer	3.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1668	ALL	499671.1	3732584	3.71E-07	30YrCancer	3.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1669	ALL	499721.1	3732584	3.44E-07	30YrCancer	3.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1670	ALL	499771.1	3732584	3.17E-07	30YrCancer	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1671	ALL	499821.1	3732584	2.91E-07	30YrCancer	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1672	ALL	499871.1	3732584	2.66E-07	30YrCancer	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1673	ALL	499921.1	3732584	2.42E-07	30YrCancer	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1674	ALL	499971.1	3732584	2.21E-07	30YrCancer	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1675	ALL	500021.1	3732584	2.02E-07	30YrCancer	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1676	ALL	500071.1	3732584	1.85E-07	30YrCancer	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1677	ALL	500121.1	3732584	1.70E-07	30YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1678	ALL	500171.1	3732584	1.57E-07	30YrCancer	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1679	ALL	500221.1	3732584	1.45E-07	30YrCancer	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1680	ALL	500271.1	3732584	1.34E-07	30YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1681	ALL	500321.1	3732584	1.24E-07	30YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1682	ALL	500371.1	3732584	1.16E-07	30YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1683	ALL	500421.1	3732584	1.08E-07	30YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1684	ALL	500471.1	3732584	1.01E-07	30YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1685	ALL	500521.1	3732584	9.42E-08	30YrCancer	9.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1686	ALL	500571.1	3732584	8.83E-08	30YrCancer	8.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1687	ALL	500621.1	3732584	8.31E-08	30YrCancer	8.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1688	ALL	500671.1	3732584	7.75E-08	30YrCancer	7.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1689	ALL	498221.1	3732634	7.93E-08	30YrCancer	7.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1690	ALL	498271.1	3732634	8.40E-08	30YrCancer	8.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1691	ALL	498321.1	3732634	8.91E-08	30YrCancer	8.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1692	ALL	498371.1	3732634	9.48E-08	30YrCancer	9.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1693	ALL	498421.1	3732634	1.01E-07	30YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1694	ALL	498471.1	3732634	1.08E-07	30YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1695	ALL	498521.1	3732634	1.15E-07	30YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1696	ALL	498571.1	3732634	1.24E-07	30YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1697	ALL	498621.1	3732634	1.33E-07	30YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1698	ALL	498671.1	3732634	1.43E-07	30YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1699	ALL	498721.1	3732634	1.54E-07	30YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700	ALL	498771.1	3732634	1.67E-07	30YrCancer	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1701	ALL	498821.1	3732634	1.81E-07	30YrCancer	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1702	ALL	498871.1	3732634	1.97E-07	30YrCancer	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1703	ALL	498921.1	3732634	2.14E-07	30YrCancer	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1704	ALL	498971.1	3732634	2.34E-07	30YrCancer	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1705	ALL	499021.1	3732634	2.55E-07	30YrCancer	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1706	ALL	499071.1	3732634	2.78E-07	30YrCancer	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1707	ALL	499121.1	3732634	3.02E-07	30YrCancer	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1708	ALL	499171.1	3732634	3.27E-07	30YrCancer	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1709	ALL	499221.1	3732634	3.51E-07	30YrCancer	3.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1710	ALL	499271.1	3732634	3.74E-07	30YrCancer	3.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1711	ALL	499321.1	3732634	3.90E-07	30YrCancer	3.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1712	ALL	499371.1	3732634	3.98E-07	30YrCancer	3.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1713	ALL	499421.1	3732634	3.98E-07	30YrCancer	3.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1714	ALL	499471.1	3732634	3.91E-07	30YrCancer	3.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1715	ALL	499521.1	3732634	3.79E-07	30YrCancer	3.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1716	ALL	499571.1	3732634	3.64E-07	30YrCancer	3.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1717	ALL	499621.1	3732634	3.46E-07	30YrCancer	3.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1718	ALL	499671.1	3732634	3.26E-07	30YrCancer	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1719	ALL	499721.1	3732634	3.06E-07	30YrCancer	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1720	ALL	499771.1	3732634	2.84E-07	30YrCancer	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1721	ALL	499821.1	3732634	2.63E-07	30YrCancer	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1722	ALL	499871.1	3732634	2.43E-07	30YrCancer	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1723	ALL	499921.1	3732634	2.24E-07	30YrCancer	2.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1724	ALL	499971.1	3732634	2.06E-07	30YrCancer	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1725	ALL	500021.1	3732634	1.90E-07	30YrCancer	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1726	ALL	500071.1	3732634	1.75E-07	30YrCancer	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1727	ALL	500121.1	3732634	1.62E-07	30YrCancer	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1728	ALL	500171.1	3732634	1.50E-07	30YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1729	ALL	500221.1	3732634	1.38E-07	30YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1730	ALL	500271.1	3732634	1.28E-07	30YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1731	ALL	500321.1	3732634	1.19E-07	30YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1732	ALL	500371.1	3732634	1.11E-07	30YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1733	ALL	500421.1	3732634	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1734	ALL	500471.1	3732634	9.74E-08	30YrCancer	9.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1735	ALL	500521.1	3732634	9.16E-08	30YrCancer	9.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1736	ALL	500571.1	3732634	8.61E-08	30YrCancer	8.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1737	ALL	500621.1	3732634	8.02E-08	30YrCancer	8.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1738	ALL	500671.1	3732634	7.54E-08	30YrCancer	7.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1739	ALL	498221.1	3732684	7.74E-08	30YrCancer	7.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1740	ALL	498271.1	3732684	8.18E-08	30YrCancer	8.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1741	ALL	498321.1	3732684	8.68E-08	30YrCancer	8.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1742	ALL	498371.1	3732684	9.21E-08	30YrCancer	9.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1743	ALL	498421.1	3732684	9.79E-08	30YrCancer	9.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1744	ALL	498471.1	3732684	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1745	ALL	498521.1	3732684	1.11E-07	30YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1746	ALL	498571.1	3732684	1.19E-07	30YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1747	ALL	498621.1	3732684	1.27E-07	30YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1748	ALL	498671.1	3732684	1.37E-07	30YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1749	ALL	498721.1	3732684	1.47E-07	30YrCancer	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1750	ALL	498771.1	3732684	1.58E-07	30YrCancer	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1751	ALL	498821.1	3732684	1.71E-07	30YrCancer	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1752	ALL	498871.1	3732684	1.85E-07	30YrCancer	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1753	ALL	498921.1	3732684	2.00E-07	30YrCancer	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1754	ALL	498971.1	3732684	2.17E-07	30YrCancer	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1755	ALL	499021.1	3732684	2.34E-07	30YrCancer	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1756	ALL	499071.1	3732684	2.54E-07	30YrCancer	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1757	ALL	499121.1	3732684	2.74E-07	30YrCancer	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1758	ALL	499171.1	3732684	2.94E-07	30YrCancer	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1759	ALL	499221.1	3732684	3.13E-07	30YrCancer	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1760	ALL	499271.1	3732684	3.29E-07	30YrCancer	3.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1761	ALL	499321.1	3732684	3.39E-07	30YrCancer	3.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1762	ALL	499371.1	3732684	3.46E-07	30YrCancer	3.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1763	ALL	499421.1	3732684	3.45E-07	30YrCancer	3.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1764	ALL	499471.1	3732684	3.40E-07	30YrCancer	3.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1765	ALL	499521.1	3732684	3.30E-07	30YrCancer	3.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1766	ALL	499571.1	3732684	3.18E-07	30YrCancer	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1767	ALL	499621.1	3732684	3.05E-07	30YrCancer	3.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1768	ALL	499671.1	3732684	2.89E-07	30YrCancer	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1769	ALL	499721.1	3732684	2.73E-07	30YrCancer	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1770	ALL	499771.1	3732684	2.56E-07	30YrCancer	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1771	ALL	499821.1	3732684	2.40E-07	30YrCancer	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1772	ALL	499871.1	3732684	2.23E-07	30YrCancer	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1773	ALL	499921.1	3732684	2.07E-07	30YrCancer	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1774	ALL	499971.1	3732684	1.92E-07	30YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1775	ALL	500021.1	3732684	1.78E-07	30YrCancer	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1776	ALL	500071.1	3732684	1.66E-07	30YrCancer	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1777	ALL	500121.1	3732684	1.54E-07	30YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1778	ALL	500171.1	3732684	1.43E-07	30YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1779	ALL	500221.1	3732684	1.32E-07	30YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1780	ALL	500271.1	3732684	1.23E-07	30YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1781	ALL	500321.1	3732684	1.15E-07	30YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1782	ALL	500371.1	3732684	1.07E-07	30YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1783	ALL	500421.1	3732684	1.01E-07	30YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1784	ALL	500471.1	3732684	9.45E-08	30YrCancer	9.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1785	ALL	500521.1	3732684	8.89E-08	30YrCancer	8.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1786	ALL	500571.1	3732684	8.38E-08	30YrCancer	8.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1787	ALL	500621.1	3732684	7.80E-08	30YrCancer	7.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1788	ALL	500671.1	3732684	7.34E-08	30YrCancer	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1789	ALL	498221.1	3732734	7.56E-08	30YrCancer	7.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1790	ALL	498271.1	3732734	7.98E-08	30YrCancer	7.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1791	ALL	498321.1	3732734	8.44E-08	30YrCancer	8.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1792	ALL	498371.1	3732734	8.93E-08	30YrCancer	8.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1793	ALL	498421.1	3732734	9.48E-08	30YrCancer	9.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1794	ALL	498471.1	3732734	1.01E-07	30YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1795	ALL	498521.1	3732734	1.07E-07	30YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1796	ALL	498571.1	3732734	1.14E-07	30YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1797	ALL	498621.1	3732734	1.22E-07	30YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1798	ALL	498671.1	3732734	1.31E-07	30YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1799	ALL	498721.1	3732734	1.40E-07	30YrCancel	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800	ALL	498771.1	3732734	1.50E-07	30YrCancel	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1801	ALL	498821.1	3732734	1.61E-07	30YrCancel	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1802	ALL	498871.1	3732734	1.74E-07	30YrCancel	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1803	ALL	498921.1	3732734	1.87E-07	30YrCancel	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1804	ALL	498971.1	3732734	2.01E-07	30YrCancel	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1805	ALL	499021.1	3732734	2.16E-07	30YrCancel	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1806	ALL	499071.1	3732734	2.32E-07	30YrCancel	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1807	ALL	499121.1	3732734	2.49E-07	30YrCancel	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1808	ALL	499171.1	3732734	2.65E-07	30YrCancel	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1809	ALL	499221.1	3732734	2.79E-07	30YrCancel	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1810	ALL	499271.1	3732734	2.91E-07	30YrCancel	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1811	ALL	499321.1	3732734	3.00E-07	30YrCancel	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1812	ALL	499371.1	3732734	3.04E-07	30YrCancel	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1813	ALL	499421.1	3732734	3.02E-07	30YrCancel	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1814	ALL	499471.1	3732734	2.98E-07	30YrCancel	2.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1815	ALL	499521.1	3732734	2.91E-07	30YrCancel	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1816	ALL	499571.1	3732734	2.81E-07	30YrCancel	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1817	ALL	499621.1	3732734	2.70E-07	30YrCancel	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1818	ALL	499671.1	3732734	2.58E-07	30YrCancel	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1819	ALL	499721.1	3732734	2.45E-07	30YrCancel	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1820	ALL	499771.1	3732734	2.32E-07	30YrCancel	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1821	ALL	499821.1	3732734	2.18E-07	30YrCancel	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1822	ALL	499871.1	3732734	2.05E-07	30YrCancel	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1823	ALL	499921.1	3732734	1.91E-07	30YrCancel	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1824	ALL	499971.1	3732734	1.79E-07	30YrCancel	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1825	ALL	500021.1	3732734	1.67E-07	30YrCancel	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1826	ALL	500071.1	3732734	1.56E-07	30YrCancel	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1827	ALL	500121.1	3732734	1.46E-07	30YrCancel	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1828	ALL	500171.1	3732734	1.36E-07	30YrCancel	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1829	ALL	500221.1	3732734	1.26E-07	30YrCancel	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1830	ALL	500271.1	3732734	1.18E-07	30YrCancel	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1831	ALL	500321.1	3732734	1.10E-07	30YrCancel	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1832	ALL	500371.1	3732734	1.03E-07	30YrCancel	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1833	ALL	500421.1	3732734	9.75E-08	30YrCancel	9.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1834	ALL	500471.1	3732734	9.18E-08	30YrCancel	9.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1835	ALL	500521.1	3732734	8.64E-08	30YrCancel	8.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1836	ALL	500571.1	3732734	8.16E-08	30YrCancel	8.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1837	ALL	500621.1	3732734	7.61E-08	30YrCancel	7.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1838	ALL	500671.1	3732734	7.21E-08	30YrCancel	7.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1839	ALL	498221.1	3732784	7.37E-08	30YrCancel	7.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1840	ALL	498271.1	3732784	7.77E-08	30YrCancel	7.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1841	ALL	498321.1	3732784	8.20E-08	30YrCancel	8.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1842	ALL	498371.1	3732784	8.67E-08	30YrCancel	8.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1843	ALL	498421.1	3732784	9.18E-08	30YrCancel	9.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1844	ALL	498471.1	3732784	9.73E-08	30YrCancel	9.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1845	ALL	498521.1	3732784	1.03E-07	30YrCancel	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1846	ALL	498571.1	3732784	1.10E-07	30YrCancel	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1847	ALL	498621.1	3732784	1.17E-07	30YrCancel	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1848	ALL	498671.1	3732784	1.25E-07	30YrCancel	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1849	ALL	498721.1	3732784	1.33E-07	30YrCancel	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1850	ALL	498771.1	3732784	1.42E-07	30YrCancel	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1851	ALL	498821.1	3732784	1.52E-07	30YrCancel	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1852	ALL	498871.1	3732784	1.63E-07	30YrCancel	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1853	ALL	498921.1	3732784	1.75E-07	30YrCancel	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1854	ALL	498971.1	3732784	1.87E-07	30YrCancel	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1855	ALL	499021.1	3732784	2.00E-07	30YrCancel	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1856	ALL	499071.1	3732784	2.14E-07	30YrCancel	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1857	ALL	499121.1	3732784	2.27E-07	30YrCancel	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1858	ALL	499171.1	3732784	2.40E-07	30YrCancel	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1859	ALL	499221.1	3732784	2.51E-07	30YrCancel	2.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1860	ALL	499271.1	3732784	2.61E-07	30YrCancel	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1861	ALL	499321.1	3732784	2.66E-07	30YrCancel	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1862	ALL	499371.1	3732784	2.69E-07	30YrCancel	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1863	ALL	499421.1	3732784	2.68E-07	30YrCancel	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1864	ALL	499471.1	3732784	2.64E-07	30YrCancel	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1865	ALL	499521.1	3732784	2.58E-07	30YrCancel	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1866	ALL	499571.1	3732784	2.51E-07	30YrCancel	2.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1867	ALL	499621.1	3732784	2.42E-07	30YrCancel	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1868	ALL	499671.1	3732784	2.32E-07	30YrCancel	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1869	ALL	499721.1	3732784	2.22E-07	30YrCancel	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1870	ALL	499771.1	3732784	2.11E-07	30YrCancel	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1871	ALL	499821.1	3732784	2.00E-07	30YrCancel	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1872	ALL	499871.1	3732784	1.89E-07	30YrCancel	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1873	ALL	499921.1	3732784	1.77E-07	30YrCancel	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1874	ALL	499971.1	3732784	1.67E-07	30YrCancel	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1875	ALL	500021.1	3732784	1.56E-07	30YrCancel	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1876	ALL	500071.1	3732784	1.47E-07	30YrCancel	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1877	ALL	500121.1	3732784	1.38E-07	30YrCancel	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1878	ALL	500171.1	3732784	1.29E-07	30YrCancel	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1879	ALL	500221.1	3732784	1.20E-07	30YrCancel	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1880	ALL	500271.1	3732784	1.13E-07	30YrCancel	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1881	ALL	500321.1	3732784	1.06E-07	30YrCancel	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1882	ALL	500371.1	3732784	9.96E-08	30YrCancel	9.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1883	ALL	500421.1	3732784	9.41E-08	30YrCancel	9.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1884	ALL	500471.1	3732784	8.87E-08	30YrCancel	8.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1885	ALL	500521.1	3732784	8.25E-08	30YrCancel	8.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1886	ALL	500571.1	3732784	7.83E-08	30YrCancel	7.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1887	ALL	500621.1	3732784	7.42E-08	30YrCancel	7.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1888	ALL	500671.1	3732784	7.03E-08	30YrCancel	7.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1889	ALL	498221.1	3732834	7.18E-08	30YrCancel	7.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1890	ALL	498271.1	3732834	7.55E-08	30YrCancel	7.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1891	ALL	498321.1	3732834	7.96E-08	30YrCancel	7.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1892	ALL	498371.1	3732834	8.40E-08	30YrCancel	8.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1893	ALL	498421.1	3732834	8.88E-08	30YrCancel	8.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1894	ALL	498471.1	3732834	9.39E-08	30YrCancel	9.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1895	ALL	498521.1	3732834	9.95E-08	30YrCancel	9.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1896	ALL	498571.1	3732834	1.06E-07	30YrCancel	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1897	ALL	498621.1	3732834	1.12E-07	30YrCancel	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1898	ALL	498671.1	3732834	1.19E-07	30YrCancel	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1899	ALL	498721.1	3732834	1.27E-07	30YrCancel	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900	ALL	498771.1	3732834	1.35E-07	30YrCancel	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1901	ALL	498821.1	3732834	1.44E-07	30YrCancel	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1902	ALL	498871.1	3732834	1.54E-07	30YrCancel	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1903	ALL	498921.1	3732834	1.64E-07	30YrCancel	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1904	ALL	498971.1	3732834	1.74E-07	30YrCancel	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1905	ALL	499021.1	3732834	1.86E-07	30YrCancel	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1906	ALL	499071.1	3732834	1.97E-07	30YrCancel	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1907	ALL	499121.1	3732834	2.08E-07	30YrCancel	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1908	ALL	499171.1	3732834	2.18E-07	30YrCancel	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1909	ALL	499221.1	3732834	2.27E-07	30YrCancel	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1910	ALL	499271.1	3732834	2.34E-07	30YrCancel	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1911	ALL	499321.1	3732834	2.39E-07	30YrCancel	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1912	ALL	499371.1	3732834	2.40E-07	30YrCancel	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1913	ALL	499421.1	3732834	2.39E-07	30YrCancel	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1914	ALL	499471.1	3732834	2.36E-07	30YrCancel	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1915	ALL	499521.1	3732834	2.31E-07	30YrCancel	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1916	ALL	499571.1	3732834	2.25E-07	30YrCancel	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1917	ALL	499621.1	3732834	2.18E-07	30YrCancel	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1918	ALL	499671.1	3732834	2.10E-07	30YrCancel	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1919	ALL	499721.1	3732834	2.01E-07	30YrCancel	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1920	ALL	499771.1	3732834	1.92E-07	30YrCancel	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1921	ALL	499821.1	3732834	1.83E-07	30YrCancel	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1922	ALL	499871.1	3732834	1.74E-07	30YrCancel	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1923	ALL	499921.1	3732834	1.64E-07	30YrCancel	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1924	ALL	499971.1	3732834	1.56E-07	30YrCancel	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1925	ALL	500021.1	3732834	1.46E-07	30YrCancel	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1926	ALL	500071.1	3732834	1.38E-07	30YrCancel	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1927	ALL	500121.1	3732834	1.30E-07	30YrCancel	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1928	ALL	500171.1	3732834	1.22E-07	30YrCancel	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1929	ALL	500221.1	3732834	1.15E-07	30YrCancel	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1930	ALL	500271.1	3732834	1.08E-07	30YrCancel	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1931	ALL	500321.1	3732834	1.02E-07	30YrCancel	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1932	ALL	500371.1	3732834	9.59E-08	30YrCancel	9.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1933	ALL	500421.1	3732834	9.07E-08	30YrCancel	9.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1934	ALL	500471.1	3732834	8.58E-08	30YrCancel	8.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1935	ALL	500521.1	3732834	8.12E-08	30YrCancel	8.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1936	ALL	500571.1	3732834	7.57E-08	30YrCancel	7.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1937	ALL	500621.1	3732834	7.15E-08	30YrCancel	7.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1938	ALL	500671.1	3732834	6.80E-08	30YrCancel	6.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1939	ALL	498221.1	3732884	6.99E-08	30YrCancel	6.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1940	ALL	498271.1	3732884	7.34E-08	30YrCancel	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1941	ALL	498321.1	3732884	7.72E-08	30YrCancel	7.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1942	ALL	498371.1	3732884	8.14E-08	30YrCancel	8.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1943	ALL	498421.1	3732884	8.58E-08	30YrCancel	8.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1944	ALL	498471.1	3732884	9.06E-08	30YrCancel	9.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1945	ALL	498521.1	3732884	9.57E-08	30YrCancel	9.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1946	ALL	498571.1	3732884	1.01E-07	30YrCancel	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1947	ALL	498621.1	3732884	1.07E-07	30YrCancel	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1948	ALL	498671.1	3732884	1.14E-07	30YrCancel	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1949	ALL	498721.1	3732884	1.21E-07	30YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1950	ALL	498771.1	3732884	1.28E-07	30YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1951	ALL	498821.1	3732884	1.36E-07	30YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1952	ALL	498871.1	3732884	1.44E-07	30YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1953	ALL	498921.1	3732884	1.53E-07	30YrCancer	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1954	ALL	498971.1	3732884	1.63E-07	30YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1955	ALL	499021.1	3732884	1.72E-07	30YrCancer	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1956	ALL	499071.1	3732884	1.82E-07	30YrCancer	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1957	ALL	499121.1	3732884	1.91E-07	30YrCancer	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1958	ALL	499171.1	3732884	2.00E-07	30YrCancer	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1959	ALL	499221.1	3732884	2.07E-07	30YrCancer	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1960	ALL	499271.1	3732884	2.12E-07	30YrCancer	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1961	ALL	499321.1	3732884	2.15E-07	30YrCancer	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1962	ALL	499371.1	3732884	2.16E-07	30YrCancer	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1963	ALL	499421.1	3732884	2.15E-07	30YrCancer	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1964	ALL	499471.1	3732884	2.13E-07	30YrCancer	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1965	ALL	499521.1	3732884	2.08E-07	30YrCancer	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1966	ALL	499571.1	3732884	2.03E-07	30YrCancer	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1967	ALL	499621.1	3732884	1.97E-07	30YrCancer	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1968	ALL	499671.1	3732884	1.91E-07	30YrCancer	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1969	ALL	499721.1	3732884	1.84E-07	30YrCancer	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1970	ALL	499771.1	3732884	1.76E-07	30YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1971	ALL	499821.1	3732884	1.68E-07	30YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1972	ALL	499871.1	3732884	1.61E-07	30YrCancer	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1973	ALL	499921.1	3732884	1.53E-07	30YrCancer	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1974	ALL	499971.1	3732884	1.45E-07	30YrCancer	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1975	ALL	500021.1	3732884	1.37E-07	30YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1976	ALL	500071.1	3732884	1.30E-07	30YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1977	ALL	500121.1	3732884	1.23E-07	30YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1978	ALL	500171.1	3732884	1.16E-07	30YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1979	ALL	500221.1	3732884	1.09E-07	30YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1980	ALL	500271.1	3732884	1.03E-07	30YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1981	ALL	500321.1	3732884	9.76E-08	30YrCancer	9.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1982	ALL	500371.1	3732884	9.23E-08	30YrCancer	9.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1983	ALL	500421.1	3732884	8.75E-08	30YrCancer	8.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1984	ALL	500471.1	3732884	8.29E-08	30YrCancer	8.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1985	ALL	500521.1	3732884	7.87E-08	30YrCancer	7.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1986	ALL	500571.1	3732884	7.38E-08	30YrCancer	7.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1987	ALL	500621.1	3732884	6.94E-08	30YrCancer	6.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1988	ALL	500671.1	3732884	6.62E-08	30YrCancer	6.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1989	ALL	498221.1	3732934	6.80E-08	30YrCancer	6.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1990	ALL	498271.1	3732934	7.13E-08	30YrCancer	7.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1991	ALL	498321.1	3732934	7.49E-08	30YrCancer	7.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1992	ALL	498371.1	3732934	7.88E-08	30YrCancer	7.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1993	ALL	498421.1	3732934	8.29E-08	30YrCancer	8.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1994	ALL	498471.1	3732934	8.74E-08	30YrCancer	8.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1995	ALL	498521.1	3732934	9.22E-08	30YrCancer	9.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1996	ALL	498571.1	3732934	9.73E-08	30YrCancer	9.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1997	ALL	498621.1	3732934	1.03E-07	30YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1998	ALL	498671.1	3732934	1.09E-07	30YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1999	ALL	498721.1	3732934	1.15E-07	30YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000	ALL	498771.1	3732934	1.22E-07	30YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2001	ALL	498821.1	3732934	1.29E-07	30YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2002	ALL	498871.1	3732934	1.36E-07	30YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2003	ALL	498921.1	3732934	1.44E-07	30YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2004	ALL	498971.1	3732934	1.52E-07	30YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2005	ALL	499021.1	3732934	1.60E-07	30YrCancer	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2006	ALL	499071.1	3732934	1.68E-07	30YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2007	ALL	499121.1	3732934	1.76E-07	30YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2008	ALL	499171.1	3732934	1.83E-07	30YrCancer	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2009	ALL	499221.1	3732934	1.89E-07	30YrCancer	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2010	ALL	499271.1	3732934	1.93E-07	30YrCancer	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2011	ALL	499321.1	3732934	1.96E-07	30YrCancer	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2012	ALL	499371.1	3732934	1.96E-07	30YrCancer	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2013	ALL	499421.1	3732934	1.95E-07	30YrCancer	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2014	ALL	499471.1	3732934	1.92E-07	30YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2015	ALL	499521.1	3732934	1.89E-07	30YrCancer	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2016	ALL	499571.1	3732934	1.85E-07	30YrCancer	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2017	ALL	499621.1	3732934	1.80E-07	30YrCancer	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2018	ALL	499671.1	3732934	1.74E-07	30YrCancer	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2019	ALL	499721.1	3732934	1.68E-07	30YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2020	ALL	499771.1	3732934	1.62E-07	30YrCancer	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2021	ALL	499821.1	3732934	1.56E-07	30YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2022	ALL	499871.1	3732934	1.49E-07	30YrCancer	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2023	ALL	499921.1	3732934	1.42E-07	30YrCancer	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2024	ALL	499971.1	3732934	1.36E-07	30YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2025	ALL	500021.1	3732934	1.29E-07	30YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2026	ALL	500071.1	3732934	1.22E-07	30YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2027	ALL	500121.1	3732934	1.16E-07	30YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2028	ALL	500171.1	3732934	1.10E-07	30YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2029	ALL	500221.1	3732934	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2030	ALL	500271.1	3732934	9.88E-08	30YrCancer	9.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2031	ALL	500321.1	3732934	9.36E-08	30YrCancer	9.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2032	ALL	500371.1	3732934	8.88E-08	30YrCancer	8.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2033	ALL	500421.1	3732934	8.43E-08	30YrCancer	8.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2034	ALL	500471.1	3732934	8.00E-08	30YrCancer	8.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2035	ALL	500521.1	3732934	7.61E-08	30YrCancer	7.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2036	ALL	500571.1	3732934	7.24E-08	30YrCancer	7.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2037	ALL	500621.1	3732934	6.81E-08	30YrCancer	6.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2038	ALL	500671.1	3732934	6.50E-08	30YrCancer	6.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2039	ALL	498221.1	3732984	6.61E-08	30YrCancer	6.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2040	ALL	498271.1	3732984	6.93E-08	30YrCancer	6.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2041	ALL	498321.1	3732984	7.27E-08	30YrCancer	7.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2042	ALL	498371.1	3732984	7.63E-08	30YrCancer	7.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2043	ALL	498421.1	3732984	8.01E-08	30YrCancer	8.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2044	ALL	498471.1	3732984	8.43E-08	30YrCancer	8.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2045	ALL	498521.1	3732984	8.87E-08	30YrCancer	8.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2046	ALL	498571.1	3732984	9.34E-08	30YrCancer	9.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2047	ALL	498621.1	3732984	9.84E-08	30YrCancer	9.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2048	ALL	498671.1	3732984	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2049	ALL	498721.1	3732984	1.09E-07	30YrCancel	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2050	ALL	498771.1	3732984	1.16E-07	30YrCancel	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2051	ALL	498821.1	3732984	1.22E-07	30YrCancel	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2052	ALL	498871.1	3732984	1.29E-07	30YrCancel	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2053	ALL	498921.1	3732984	1.35E-07	30YrCancel	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2054	ALL	498971.1	3732984	1.42E-07	30YrCancel	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2055	ALL	499021.1	3732984	1.49E-07	30YrCancel	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2056	ALL	499071.1	3732984	1.56E-07	30YrCancel	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2057	ALL	499121.1	3732984	1.63E-07	30YrCancel	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2058	ALL	499171.1	3732984	1.68E-07	30YrCancel	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2059	ALL	499221.1	3732984	1.73E-07	30YrCancel	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2060	ALL	499271.1	3732984	1.77E-07	30YrCancel	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2061	ALL	499321.1	3732984	1.78E-07	30YrCancel	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2062	ALL	499371.1	3732984	1.79E-07	30YrCancel	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2063	ALL	499421.1	3732984	1.77E-07	30YrCancel	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2064	ALL	499471.1	3732984	1.75E-07	30YrCancel	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2065	ALL	499521.1	3732984	1.72E-07	30YrCancel	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2066	ALL	499571.1	3732984	1.69E-07	30YrCancel	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2067	ALL	499621.1	3732984	1.65E-07	30YrCancel	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2068	ALL	499671.1	3732984	1.60E-07	30YrCancel	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2069	ALL	499721.1	3732984	1.55E-07	30YrCancel	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2070	ALL	499771.1	3732984	1.50E-07	30YrCancel	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2071	ALL	499821.1	3732984	1.44E-07	30YrCancel	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2072	ALL	499871.1	3732984	1.38E-07	30YrCancel	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2073	ALL	499921.1	3732984	1.33E-07	30YrCancel	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2074	ALL	499971.1	3732984	1.27E-07	30YrCancel	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2075	ALL	500021.1	3732984	1.21E-07	30YrCancel	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2076	ALL	500071.1	3732984	1.16E-07	30YrCancel	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2077	ALL	500121.1	3732984	1.10E-07	30YrCancel	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2078	ALL	500171.1	3732984	1.05E-07	30YrCancel	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2079	ALL	500221.1	3732984	9.94E-08	30YrCancel	9.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2080	ALL	500271.1	3732984	9.44E-08	30YrCancel	9.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2081	ALL	500321.1	3732984	8.96E-08	30YrCancel	8.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2082	ALL	500371.1	3732984	8.52E-08	30YrCancel	8.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2083	ALL	500421.1	3732984	8.12E-08	30YrCancel	8.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2084	ALL	500471.1	3732984	7.66E-08	30YrCancel	7.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2085	ALL	500521.1	3732984	7.35E-08	30YrCancel	7.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2086	ALL	500571.1	3732984	6.90E-08	30YrCancel	6.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2087	ALL	500621.1	3732984	6.55E-08	30YrCancel	6.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2088	ALL	500671.1	3732984	6.23E-08	30YrCancel	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2089	ALL	498221.1	3733034	6.43E-08	30YrCancel	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2090	ALL	498271.1	3733034	6.73E-08	30YrCancel	6.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2091	ALL	498321.1	3733034	7.04E-08	30YrCancel	7.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2092	ALL	498371.1	3733034	7.38E-08	30YrCancel	7.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2093	ALL	498421.1	3733034	7.74E-08	30YrCancel	7.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2094	ALL	498471.1	3733034	8.13E-08	30YrCancel	8.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2095	ALL	498521.1	3733034	8.53E-08	30YrCancel	8.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2096	ALL	498571.1	3733034	8.97E-08	30YrCancel	8.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2097	ALL	498621.1	3733034	9.43E-08	30YrCancel	9.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2098	ALL	498671.1	3733034	9.92E-08	30YrCancel	9.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2099	ALL	498721.1	3733034	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100	ALL	498771.1	3733034	1.10E-07	30YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2101	ALL	498821.1	3733034	1.15E-07	30YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2102	ALL	498871.1	3733034	1.21E-07	30YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2103	ALL	498921.1	3733034	1.27E-07	30YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2104	ALL	498971.1	3733034	1.34E-07	30YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2105	ALL	499021.1	3733034	1.40E-07	30YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2106	ALL	499071.1	3733034	1.45E-07	30YrCancer	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2107	ALL	499121.1	3733034	1.51E-07	30YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2108	ALL	499171.1	3733034	1.56E-07	30YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2109	ALL	499221.1	3733034	1.59E-07	30YrCancer	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2110	ALL	499271.1	3733034	1.62E-07	30YrCancer	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2111	ALL	499321.1	3733034	1.63E-07	30YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2112	ALL	499371.1	3733034	1.63E-07	30YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2113	ALL	499421.1	3733034	1.62E-07	30YrCancer	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2114	ALL	499471.1	3733034	1.61E-07	30YrCancer	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2115	ALL	499521.1	3733034	1.58E-07	30YrCancer	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2116	ALL	499571.1	3733034	1.55E-07	30YrCancer	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2117	ALL	499621.1	3733034	1.51E-07	30YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2118	ALL	499671.1	3733034	1.47E-07	30YrCancer	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2119	ALL	499721.1	3733034	1.43E-07	30YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2120	ALL	499771.1	3733034	1.39E-07	30YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2121	ALL	499821.1	3733034	1.34E-07	30YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2122	ALL	499871.1	3733034	1.29E-07	30YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2123	ALL	499921.1	3733034	1.24E-07	30YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2124	ALL	499971.1	3733034	1.19E-07	30YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2125	ALL	500021.1	3733034	1.14E-07	30YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2126	ALL	500071.1	3733034	1.09E-07	30YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2127	ALL	500121.1	3733034	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2128	ALL	500171.1	3733034	9.94E-08	30YrCancer	9.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2129	ALL	500221.1	3733034	9.48E-08	30YrCancer	9.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2130	ALL	500271.1	3733034	9.02E-08	30YrCancer	9.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2131	ALL	500321.1	3733034	8.59E-08	30YrCancer	8.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2132	ALL	500371.1	3733034	8.18E-08	30YrCancer	8.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2133	ALL	500421.1	3733034	7.82E-08	30YrCancer	7.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2134	ALL	500471.1	3733034	7.45E-08	30YrCancer	7.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2135	ALL	500521.1	3733034	7.11E-08	30YrCancer	7.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2136	ALL	500571.1	3733034	6.72E-08	30YrCancer	6.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2137	ALL	500621.1	3733034	6.42E-08	30YrCancer	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2138	ALL	500671.1	3733034	6.12E-08	30YrCancer	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2139	ALL	498221.1	3733084	6.25E-08	30YrCancer	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2140	ALL	498271.1	3733084	6.53E-08	30YrCancer	6.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2141	ALL	498321.1	3733084	6.83E-08	30YrCancer	6.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2142	ALL	498371.1	3733084	7.14E-08	30YrCancer	7.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2143	ALL	498421.1	3733084	7.48E-08	30YrCancer	7.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2144	ALL	498471.1	3733084	7.84E-08	30YrCancer	7.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2145	ALL	498521.1	3733084	8.21E-08	30YrCancer	8.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2146	ALL	498571.1	3733084	8.62E-08	30YrCancer	8.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2147	ALL	498621.1	3733084	9.04E-08	30YrCancer	9.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2148	ALL	498671.1	3733084	9.49E-08	30YrCancer	9.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2149	ALL	498721.1	3733084	9.96E-08	30YrCancel	9.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2150	ALL	498771.1	3733084	1.04E-07	30YrCancel	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2151	ALL	498821.1	3733084	1.10E-07	30YrCancel	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2152	ALL	498871.1	3733084	1.15E-07	30YrCancel	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2153	ALL	498921.1	3733084	1.20E-07	30YrCancel	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2154	ALL	498971.1	3733084	1.25E-07	30YrCancel	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2155	ALL	499021.1	3733084	1.31E-07	30YrCancel	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2156	ALL	499071.1	3733084	1.36E-07	30YrCancel	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2157	ALL	499121.1	3733084	1.40E-07	30YrCancel	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2158	ALL	499171.1	3733084	1.44E-07	30YrCancel	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2159	ALL	499221.1	3733084	1.47E-07	30YrCancel	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2160	ALL	499271.1	3733084	1.49E-07	30YrCancel	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2161	ALL	499321.1	3733084	1.50E-07	30YrCancel	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2162	ALL	499371.1	3733084	1.50E-07	30YrCancel	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2163	ALL	499421.1	3733084	1.49E-07	30YrCancel	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2164	ALL	499471.1	3733084	1.48E-07	30YrCancel	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2165	ALL	499521.1	3733084	1.45E-07	30YrCancel	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2166	ALL	499571.1	3733084	1.43E-07	30YrCancel	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2167	ALL	499621.1	3733084	1.40E-07	30YrCancel	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2168	ALL	499671.1	3733084	1.36E-07	30YrCancel	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2169	ALL	499721.1	3733084	1.33E-07	30YrCancel	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2170	ALL	499771.1	3733084	1.29E-07	30YrCancel	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2171	ALL	499821.1	3733084	1.25E-07	30YrCancel	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2172	ALL	499871.1	3733084	1.21E-07	30YrCancel	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2173	ALL	499921.1	3733084	1.16E-07	30YrCancel	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2174	ALL	499971.1	3733084	1.12E-07	30YrCancel	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2175	ALL	500021.1	3733084	1.08E-07	30YrCancel	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2176	ALL	500071.1	3733084	1.03E-07	30YrCancel	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2177	ALL	500121.1	3733084	9.89E-08	30YrCancel	9.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2178	ALL	500171.1	3733084	9.46E-08	30YrCancel	9.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2179	ALL	500221.1	3733084	9.04E-08	30YrCancel	9.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2180	ALL	500271.1	3733084	8.62E-08	30YrCancel	8.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2181	ALL	500321.1	3733084	8.24E-08	30YrCancel	8.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2182	ALL	500371.1	3733084	7.87E-08	30YrCancel	7.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2183	ALL	500421.1	3733084	7.53E-08	30YrCancel	7.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2184	ALL	500471.1	3733084	7.20E-08	30YrCancel	7.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2185	ALL	500521.1	3733084	6.89E-08	30YrCancel	6.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2186	ALL	500571.1	3733084	6.59E-08	30YrCancel	6.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2187	ALL	500621.1	3733084	6.25E-08	30YrCancel	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2188	ALL	500671.1	3733084	6.04E-08	30YrCancel	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2189	ALL	498221.1	3733134	6.07E-08	30YrCancel	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2190	ALL	498271.1	3733134	6.34E-08	30YrCancel	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2191	ALL	498321.1	3733134	6.62E-08	30YrCancel	6.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2192	ALL	498371.1	3733134	6.91E-08	30YrCancel	6.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2193	ALL	498421.1	3733134	7.23E-08	30YrCancel	7.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2194	ALL	498471.1	3733134	7.56E-08	30YrCancel	7.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2195	ALL	498521.1	3733134	7.91E-08	30YrCancel	7.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2196	ALL	498571.1	3733134	8.28E-08	30YrCancel	8.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2197	ALL	498621.1	3733134	8.67E-08	30YrCancel	8.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2198	ALL	498671.1	3733134	9.08E-08	30YrCancel	9.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2199	ALL	498721.1	3733134	9.50E-08	30YrCancer	9.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200	ALL	498771.1	3733134	9.95E-08	30YrCancer	9.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2201	ALL	498821.1	3733134	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2202	ALL	498871.1	3733134	1.09E-07	30YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2203	ALL	498921.1	3733134	1.13E-07	30YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2204	ALL	498971.1	3733134	1.18E-07	30YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2205	ALL	499021.1	3733134	1.23E-07	30YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2206	ALL	499071.1	3733134	1.27E-07	30YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2207	ALL	499121.1	3733134	1.31E-07	30YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2208	ALL	499171.1	3733134	1.34E-07	30YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2209	ALL	499221.1	3733134	1.37E-07	30YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2210	ALL	499271.1	3733134	1.38E-07	30YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2211	ALL	499321.1	3733134	1.39E-07	30YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2212	ALL	499371.1	3733134	1.39E-07	30YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2213	ALL	499421.1	3733134	1.38E-07	30YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2214	ALL	499471.1	3733134	1.36E-07	30YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2215	ALL	499521.1	3733134	1.34E-07	30YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2216	ALL	499571.1	3733134	1.32E-07	30YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2217	ALL	499621.1	3733134	1.29E-07	30YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2218	ALL	499671.1	3733134	1.26E-07	30YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2219	ALL	499721.1	3733134	1.23E-07	30YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2220	ALL	499771.1	3733134	1.20E-07	30YrCancer	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2221	ALL	499821.1	3733134	1.16E-07	30YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2222	ALL	499871.1	3733134	1.13E-07	30YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2223	ALL	499921.1	3733134	1.09E-07	30YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2224	ALL	499971.1	3733134	1.05E-07	30YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2225	ALL	500021.1	3733134	1.02E-07	30YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2226	ALL	500071.1	3733134	9.77E-08	30YrCancer	9.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2227	ALL	500121.1	3733134	9.38E-08	30YrCancer	9.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2228	ALL	500171.1	3733134	9.01E-08	30YrCancer	9.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2229	ALL	500221.1	3733134	8.63E-08	30YrCancer	8.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2230	ALL	500271.1	3733134	8.26E-08	30YrCancer	8.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2231	ALL	500321.1	3733134	7.92E-08	30YrCancer	7.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2232	ALL	500371.1	3733134	7.56E-08	30YrCancer	7.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2233	ALL	500421.1	3733134	7.25E-08	30YrCancer	7.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2234	ALL	500471.1	3733134	6.95E-08	30YrCancer	6.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2235	ALL	500521.1	3733134	6.65E-08	30YrCancer	6.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2236	ALL	500571.1	3733134	6.37E-08	30YrCancer	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2237	ALL	500621.1	3733134	6.11E-08	30YrCancer	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2238	ALL	500671.1	3733134	5.87E-08	30YrCancer	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2239	ALL	498221.1	3733184	5.90E-08	30YrCancer	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2240	ALL	498271.1	3733184	6.15E-08	30YrCancer	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2241	ALL	498321.1	3733184	6.41E-08	30YrCancer	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2242	ALL	498371.1	3733184	6.69E-08	30YrCancer	6.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2243	ALL	498421.1	3733184	6.98E-08	30YrCancer	6.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2244	ALL	498471.1	3733184	7.29E-08	30YrCancer	7.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2245	ALL	498521.1	3733184	7.62E-08	30YrCancer	7.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2246	ALL	498571.1	3733184	7.96E-08	30YrCancer	7.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2247	ALL	498621.1	3733184	8.31E-08	30YrCancer	8.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2248	ALL	498671.1	3733184	8.69E-08	30YrCancer	8.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2249	ALL	498721.1	3733184	9.08E-08	30YrCancel	9.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2250	ALL	498771.1	3733184	9.47E-08	30YrCancel	9.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2251	ALL	498821.1	3733184	9.88E-08	30YrCancel	9.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2252	ALL	498871.1	3733184	1.03E-07	30YrCancel	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2253	ALL	498921.1	3733184	1.07E-07	30YrCancel	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2254	ALL	498971.1	3733184	1.11E-07	30YrCancel	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2255	ALL	499021.1	3733184	1.15E-07	30YrCancel	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2256	ALL	499071.1	3733184	1.19E-07	30YrCancel	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2257	ALL	499121.1	3733184	1.22E-07	30YrCancel	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2258	ALL	499171.1	3733184	1.25E-07	30YrCancel	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2259	ALL	499221.1	3733184	1.27E-07	30YrCancel	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2260	ALL	499271.1	3733184	1.28E-07	30YrCancel	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2261	ALL	499321.1	3733184	1.29E-07	30YrCancel	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2262	ALL	499371.1	3733184	1.29E-07	30YrCancel	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2263	ALL	499421.1	3733184	1.28E-07	30YrCancel	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2264	ALL	499471.1	3733184	1.26E-07	30YrCancel	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2265	ALL	499521.1	3733184	1.25E-07	30YrCancel	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2266	ALL	499571.1	3733184	1.23E-07	30YrCancel	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2267	ALL	499621.1	3733184	1.20E-07	30YrCancel	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2268	ALL	499671.1	3733184	1.18E-07	30YrCancel	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2269	ALL	499721.1	3733184	1.15E-07	30YrCancel	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2270	ALL	499771.1	3733184	1.12E-07	30YrCancel	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2271	ALL	499821.1	3733184	1.09E-07	30YrCancel	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2272	ALL	499871.1	3733184	1.06E-07	30YrCancel	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2273	ALL	499921.1	3733184	1.03E-07	30YrCancel	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2274	ALL	499971.1	3733184	9.93E-08	30YrCancel	9.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2275	ALL	500021.1	3733184	9.59E-08	30YrCancel	9.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2276	ALL	500071.1	3733184	9.25E-08	30YrCancel	9.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2277	ALL	500121.1	3733184	8.91E-08	30YrCancel	8.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2278	ALL	500171.1	3733184	8.58E-08	30YrCancel	8.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2279	ALL	500221.1	3733184	8.24E-08	30YrCancel	8.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2280	ALL	500271.1	3733184	7.91E-08	30YrCancel	7.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2281	ALL	500321.1	3733184	7.59E-08	30YrCancel	7.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2282	ALL	500371.1	3733184	7.28E-08	30YrCancel	7.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2283	ALL	500421.1	3733184	6.99E-08	30YrCancel	6.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2284	ALL	500471.1	3733184	6.70E-08	30YrCancel	6.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2285	ALL	500521.1	3733184	6.43E-08	30YrCancel	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2286	ALL	500571.1	3733184	6.17E-08	30YrCancel	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2287	ALL	500621.1	3733184	5.93E-08	30YrCancel	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2288	ALL	500671.1	3733184	5.57E-08	30YrCancel	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2289	ALL	498221.1	3733234	5.74E-08	30YrCancel	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2290	ALL	498271.1	3733234	5.97E-08	30YrCancel	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2291	ALL	498321.1	3733234	6.22E-08	30YrCancel	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2292	ALL	498371.1	3733234	6.48E-08	30YrCancel	6.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2293	ALL	498421.1	3733234	6.75E-08	30YrCancel	6.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2294	ALL	498471.1	3733234	7.04E-08	30YrCancel	7.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2295	ALL	498521.1	3733234	7.34E-08	30YrCancel	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2296	ALL	498571.1	3733234	7.65E-08	30YrCancel	7.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2297	ALL	498621.1	3733234	7.98E-08	30YrCancel	7.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2298	ALL	498671.1	3733234	8.33E-08	30YrCancel	8.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2299	ALL	498721.1	3733234	8.68E-08	30YrCancel	8.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300	ALL	498771.1	3733234	9.04E-08	30YrCancel	9.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2301	ALL	498821.1	3733234	9.41E-08	30YrCancel	9.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2302	ALL	498871.1	3733234	9.78E-08	30YrCancel	9.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2303	ALL	498921.1	3733234	1.01E-07	30YrCancel	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2304	ALL	498971.1	3733234	1.05E-07	30YrCancel	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2305	ALL	499021.1	3733234	1.09E-07	30YrCancel	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2306	ALL	499071.1	3733234	1.12E-07	30YrCancel	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2307	ALL	499121.1	3733234	1.15E-07	30YrCancel	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2308	ALL	499171.1	3733234	1.17E-07	30YrCancel	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2309	ALL	499221.1	3733234	1.18E-07	30YrCancel	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2310	ALL	499271.1	3733234	1.19E-07	30YrCancel	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2311	ALL	499321.1	3733234	1.20E-07	30YrCancel	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2312	ALL	499371.1	3733234	1.20E-07	30YrCancel	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2313	ALL	499421.1	3733234	1.19E-07	30YrCancel	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2314	ALL	499471.1	3733234	1.18E-07	30YrCancel	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2315	ALL	499521.1	3733234	1.16E-07	30YrCancel	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2316	ALL	499571.1	3733234	1.14E-07	30YrCancel	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2317	ALL	499621.1	3733234	1.12E-07	30YrCancel	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2318	ALL	499671.1	3733234	1.10E-07	30YrCancel	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2319	ALL	499721.1	3733234	1.08E-07	30YrCancel	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2320	ALL	499771.1	3733234	1.05E-07	30YrCancel	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2321	ALL	499821.1	3733234	1.02E-07	30YrCancel	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2322	ALL	499871.1	3733234	9.95E-08	30YrCancel	9.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2323	ALL	499921.1	3733234	9.66E-08	30YrCancel	9.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2324	ALL	499971.1	3733234	9.37E-08	30YrCancel	9.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2325	ALL	500021.1	3733234	9.07E-08	30YrCancel	9.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2326	ALL	500071.1	3733234	8.77E-08	30YrCancel	8.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2327	ALL	500121.1	3733234	8.47E-08	30YrCancel	8.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2328	ALL	500171.1	3733234	8.17E-08	30YrCancel	8.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2329	ALL	500221.1	3733234	7.87E-08	30YrCancel	7.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2330	ALL	500271.1	3733234	7.58E-08	30YrCancel	7.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2331	ALL	500321.1	3733234	7.28E-08	30YrCancel	7.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2332	ALL	500371.1	3733234	7.00E-08	30YrCancel	7.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2333	ALL	500421.1	3733234	6.73E-08	30YrCancel	6.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2334	ALL	500471.1	3733234	6.47E-08	30YrCancel	6.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2335	ALL	500521.1	3733234	6.21E-08	30YrCancel	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2336	ALL	500571.1	3733234	5.91E-08	30YrCancel	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2337	ALL	500621.1	3733234	5.66E-08	30YrCancel	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2338	ALL	500671.1	3733234	5.47E-08	30YrCancel	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2339	ALL	498221.1	3733284	5.58E-08	30YrCancel	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2340	ALL	498271.1	3733284	5.80E-08	30YrCancel	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2341	ALL	498321.1	3733284	6.03E-08	30YrCancel	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2342	ALL	498371.1	3733284	6.27E-08	30YrCancel	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2343	ALL	498421.1	3733284	6.53E-08	30YrCancel	6.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2344	ALL	498471.1	3733284	6.79E-08	30YrCancel	6.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2345	ALL	498521.1	3733284	7.07E-08	30YrCancel	7.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2346	ALL	498571.1	3733284	7.36E-08	30YrCancel	7.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2347	ALL	498621.1	3733284	7.67E-08	30YrCancel	7.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2348	ALL	498671.1	3733284	7.98E-08	30YrCancel	7.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2349	ALL	498721.1	3733284	8.30E-08	30YrCancer	8.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2350	ALL	498771.1	3733284	8.62E-08	30YrCancer	8.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2351	ALL	498821.1	3733284	8.96E-08	30YrCancer	8.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2352	ALL	498871.1	3733284	9.29E-08	30YrCancer	9.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2353	ALL	498921.1	3733284	9.62E-08	30YrCancer	9.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2354	ALL	498971.1	3733284	9.94E-08	30YrCancer	9.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2355	ALL	499021.1	3733284	1.02E-07	30YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2356	ALL	499071.1	3733284	1.05E-07	30YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2357	ALL	499121.1	3733284	1.08E-07	30YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2358	ALL	499171.1	3733284	1.09E-07	30YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2359	ALL	499221.1	3733284	1.11E-07	30YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2360	ALL	499271.1	3733284	1.12E-07	30YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2361	ALL	499321.1	3733284	1.12E-07	30YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2362	ALL	499371.1	3733284	1.12E-07	30YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2363	ALL	499421.1	3733284	1.11E-07	30YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2364	ALL	499471.1	3733284	1.10E-07	30YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2365	ALL	499521.1	3733284	1.08E-07	30YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2366	ALL	499571.1	3733284	1.07E-07	30YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2367	ALL	499621.1	3733284	1.05E-07	30YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2368	ALL	499671.1	3733284	1.03E-07	30YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2369	ALL	499721.1	3733284	1.01E-07	30YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2370	ALL	499771.1	3733284	9.85E-08	30YrCancer	9.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2371	ALL	499821.1	3733284	9.62E-08	30YrCancer	9.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2372	ALL	499871.1	3733284	9.37E-08	30YrCancer	9.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2373	ALL	499921.1	3733284	9.12E-08	30YrCancer	9.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2374	ALL	499971.1	3733284	8.86E-08	30YrCancer	8.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2375	ALL	500021.1	3733284	8.60E-08	30YrCancer	8.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2376	ALL	500071.1	3733284	8.33E-08	30YrCancer	8.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2377	ALL	500121.1	3733284	8.06E-08	30YrCancer	8.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2378	ALL	500171.1	3733284	7.79E-08	30YrCancer	7.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2379	ALL	500221.1	3733284	7.52E-08	30YrCancer	7.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2380	ALL	500271.1	3733284	7.26E-08	30YrCancer	7.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2381	ALL	500321.1	3733284	6.99E-08	30YrCancer	6.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2382	ALL	500371.1	3733284	6.74E-08	30YrCancer	6.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2383	ALL	500421.1	3733284	6.48E-08	30YrCancer	6.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2384	ALL	500471.1	3733284	6.24E-08	30YrCancer	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2385	ALL	500521.1	3733284	6.01E-08	30YrCancer	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2386	ALL	500571.1	3733284	5.74E-08	30YrCancer	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2387	ALL	500621.1	3733284	5.48E-08	30YrCancer	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2388	ALL	500671.1	3733284	5.28E-08	30YrCancer	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2389	ALL	498221.1	3733334	5.42E-08	30YrCancer	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2390	ALL	498271.1	3733334	5.63E-08	30YrCancer	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2391	ALL	498321.1	3733334	5.84E-08	30YrCancer	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2392	ALL	498371.1	3733334	6.07E-08	30YrCancer	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2393	ALL	498421.1	3733334	6.31E-08	30YrCancer	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2394	ALL	498471.1	3733334	6.56E-08	30YrCancer	6.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2395	ALL	498521.1	3733334	6.81E-08	30YrCancer	6.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2396	ALL	498571.1	3733334	7.08E-08	30YrCancer	7.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2397	ALL	498621.1	3733334	7.36E-08	30YrCancer	7.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2398	ALL	498671.1	3733334	7.65E-08	30YrCancer	7.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2399	ALL	498721.1	3733334	7.94E-08	30YrCancer	7.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2400	ALL	498771.1	3733334	8.24E-08	30YrCancer	8.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2401	ALL	498821.1	3733334	8.54E-08	30YrCancer	8.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2402	ALL	498871.1	3733334	8.84E-08	30YrCancer	8.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2403	ALL	498921.1	3733334	9.13E-08	30YrCancer	9.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2404	ALL	498971.1	3733334	9.41E-08	30YrCancer	9.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2405	ALL	499021.1	3733334	9.68E-08	30YrCancer	9.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2406	ALL	499071.1	3733334	9.91E-08	30YrCancer	9.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2407	ALL	499121.1	3733334	1.01E-07	30YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2408	ALL	499171.1	3733334	1.03E-07	30YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2409	ALL	499221.1	3733334	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2410	ALL	499271.1	3733334	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2411	ALL	499321.1	3733334	1.05E-07	30YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2412	ALL	499371.1	3733334	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2413	ALL	499421.1	3733334	1.04E-07	30YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2414	ALL	499471.1	3733334	1.03E-07	30YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2415	ALL	499521.1	3733334	1.01E-07	30YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2416	ALL	499571.1	3733334	1.00E-07	30YrCancer	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2417	ALL	499621.1	3733334	9.84E-08	30YrCancer	9.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2418	ALL	499671.1	3733334	9.66E-08	30YrCancer	9.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2419	ALL	499721.1	3733334	9.47E-08	30YrCancer	9.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2420	ALL	499771.1	3733334	9.27E-08	30YrCancer	9.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2421	ALL	499821.1	3733334	9.06E-08	30YrCancer	9.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2422	ALL	499871.1	3733334	8.84E-08	30YrCancer	8.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2423	ALL	499921.1	3733334	8.62E-08	30YrCancer	8.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2424	ALL	499971.1	3733334	8.39E-08	30YrCancer	8.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2425	ALL	500021.1	3733334	8.15E-08	30YrCancer	8.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2426	ALL	500071.1	3733334	7.92E-08	30YrCancer	7.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2427	ALL	500121.1	3733334	7.65E-08	30YrCancer	7.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2428	ALL	500171.1	3733334	7.43E-08	30YrCancer	7.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2429	ALL	500221.1	3733334	7.19E-08	30YrCancer	7.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2430	ALL	500271.1	3733334	6.95E-08	30YrCancer	6.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2431	ALL	500321.1	3733334	6.71E-08	30YrCancer	6.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2432	ALL	500371.1	3733334	6.48E-08	30YrCancer	6.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2433	ALL	500421.1	3733334	6.24E-08	30YrCancer	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2434	ALL	500471.1	3733334	6.02E-08	30YrCancer	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2435	ALL	500521.1	3733334	5.80E-08	30YrCancer	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2436	ALL	500571.1	3733334	5.56E-08	30YrCancer	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2437	ALL	500621.1	3733334	5.33E-08	30YrCancer	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2438	ALL	500671.1	3733334	5.12E-08	30YrCancer	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2439	ALL	498221.1	3733384	5.27E-08	30YrCancer	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2440	ALL	498271.1	3733384	5.46E-08	30YrCancer	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2441	ALL	498321.1	3733384	5.67E-08	30YrCancer	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2442	ALL	498371.1	3733384	5.88E-08	30YrCancer	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2443	ALL	498421.1	3733384	6.10E-08	30YrCancer	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2444	ALL	498471.1	3733384	6.33E-08	30YrCancer	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2445	ALL	498521.1	3733384	6.57E-08	30YrCancer	6.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2446	ALL	498571.1	3733384	6.82E-08	30YrCancer	6.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2447	ALL	498621.1	3733384	7.08E-08	30YrCancer	7.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2448	ALL	498671.1	3733384	7.34E-08	30YrCancer	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2449	ALL	498721.1	3733384	7.60E-08	30YrCancel	7.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2450	ALL	498771.1	3733384	7.87E-08	30YrCancel	7.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2451	ALL	498821.1	3733384	8.15E-08	30YrCancel	8.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2452	ALL	498871.1	3733384	8.41E-08	30YrCancel	8.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2453	ALL	498921.1	3733384	8.67E-08	30YrCancel	8.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2454	ALL	498971.1	3733384	8.92E-08	30YrCancel	8.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2455	ALL	499021.1	3733384	9.16E-08	30YrCancel	9.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2456	ALL	499071.1	3733384	9.36E-08	30YrCancel	9.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2457	ALL	499121.1	3733384	9.54E-08	30YrCancel	9.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2458	ALL	499171.1	3733384	9.67E-08	30YrCancel	9.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2459	ALL	499221.1	3733384	9.76E-08	30YrCancel	9.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2460	ALL	499271.1	3733384	9.81E-08	30YrCancel	9.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2461	ALL	499321.1	3733384	9.82E-08	30YrCancel	9.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2462	ALL	499371.1	3733384	9.79E-08	30YrCancel	9.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2463	ALL	499421.1	3733384	9.72E-08	30YrCancel	9.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2464	ALL	499471.1	3733384	9.63E-08	30YrCancel	9.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2465	ALL	499521.1	3733384	9.52E-08	30YrCancel	9.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2466	ALL	499571.1	3733384	9.39E-08	30YrCancel	9.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2467	ALL	499621.1	3733384	9.25E-08	30YrCancel	9.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2468	ALL	499671.1	3733384	9.09E-08	30YrCancel	9.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2469	ALL	499721.1	3733384	8.92E-08	30YrCancel	8.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2470	ALL	499771.1	3733384	8.74E-08	30YrCancel	8.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2471	ALL	499821.1	3733384	8.56E-08	30YrCancel	8.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2472	ALL	499871.1	3733384	8.36E-08	30YrCancel	8.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2473	ALL	499921.1	3733384	8.16E-08	30YrCancel	8.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2474	ALL	499971.1	3733384	7.95E-08	30YrCancel	7.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2475	ALL	500021.1	3733384	7.74E-08	30YrCancel	7.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2476	ALL	500071.1	3733384	7.53E-08	30YrCancel	7.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2477	ALL	500121.1	3733384	7.31E-08	30YrCancel	7.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2478	ALL	500171.1	3733384	7.10E-08	30YrCancel	7.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2479	ALL	500221.1	3733384	6.88E-08	30YrCancel	6.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2480	ALL	500271.1	3733384	6.66E-08	30YrCancel	6.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2481	ALL	500321.1	3733384	6.44E-08	30YrCancel	6.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2482	ALL	500371.1	3733384	6.23E-08	30YrCancel	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2483	ALL	500421.1	3733384	6.02E-08	30YrCancel	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2484	ALL	500471.1	3733384	5.81E-08	30YrCancel	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2485	ALL	500521.1	3733384	5.58E-08	30YrCancel	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2486	ALL	500571.1	3733384	5.37E-08	30YrCancel	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2487	ALL	500621.1	3733384	5.16E-08	30YrCancel	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2488	ALL	500671.1	3733384	4.96E-08	30YrCancel	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/18/2020 11:22:54 AM - Cancer Risk - Input File: C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\STETSON_OP_HRA\hra\Op70yrCancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		498221.1	3730934	6.65E-08	70YrCancer	6.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		498271.1	3730934	6.89E-08	70YrCancer	6.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		498321.1	3730934	7.14E-08	70YrCancer	7.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		498371.1	3730934	7.41E-08	70YrCancer	7.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		498421.1	3730934	7.68E-08	70YrCancer	7.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		498471.1	3730934	7.96E-08	70YrCancer	7.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		498521.1	3730934	8.25E-08	70YrCancer	8.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		498571.1	3730934	8.56E-08	70YrCancer	8.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		498621.1	3730934	8.86E-08	70YrCancer	8.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		498671.1	3730934	9.18E-08	70YrCancer	9.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		498721.1	3730934	9.50E-08	70YrCancer	9.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		498771.1	3730934	9.83E-08	70YrCancer	9.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		498821.1	3730934	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		498871.1	3730934	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		498921.1	3730934	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		498971.1	3730934	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		499021.1	3730934	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		499071.1	3730934	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		499121.1	3730934	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		499171.1	3730934	1.25E-07	70YrCancer	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		499221.1	3730934	1.28E-07	70YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		499271.1	3730934	1.32E-07	70YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		499321.1	3730934	1.36E-07	70YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		499371.1	3730934	1.40E-07	70YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		499421.1	3730934	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		499471.1	3730934	1.46E-07	70YrCancer	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		499521.1	3730934	1.49E-07	70YrCancer	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		499571.1	3730934	1.52E-07	70YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		499621.1	3730934	1.54E-07	70YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		499671.1	3730934	1.56E-07	70YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		499721.1	3730934	1.57E-07	70YrCancer	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		499771.1	3730934	1.57E-07	70YrCancer	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		499821.1	3730934	1.57E-07	70YrCancer	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		499871.1	3730934	1.56E-07	70YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		499921.1	3730934	1.54E-07	70YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		499971.1	3730934	1.50E-07	70YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		500021.1	3730934	1.47E-07	70YrCancer	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		500071.1	3730934	1.42E-07	70YrCancer	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		500121.1	3730934	1.36E-07	70YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		500171.1	3730934	1.31E-07	70YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		500221.1	3730934	1.24E-07	70YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		500271.1	3730934	1.18E-07	70YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		500321.1	3730934	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		500371.1	3730934	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		500421.1	3730934	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		500471.1	3730934	9.54E-08	70YrCancer	9.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		500521.1	3730934	9.15E-08	70YrCancer	9.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		500571.1	3730934	8.79E-08	70YrCancer	8.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

49	ALL	500621.1	3730934	8.29E-08	70YrCancer	8.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL	500671.1	3730934	7.88E-08	70YrCancer	7.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL	498221.1	3730984	6.86E-08	70YrCancer	6.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL	498271.1	3730984	7.13E-08	70YrCancer	7.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL	498321.1	3730984	7.40E-08	70YrCancer	7.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL	498371.1	3730984	7.69E-08	70YrCancer	7.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL	498421.1	3730984	7.99E-08	70YrCancer	7.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL	498471.1	3730984	8.30E-08	70YrCancer	8.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL	498521.1	3730984	8.62E-08	70YrCancer	8.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL	498571.1	3730984	8.95E-08	70YrCancer	8.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL	498621.1	3730984	9.29E-08	70YrCancer	9.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL	498671.1	3730984	9.63E-08	70YrCancer	9.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL	498721.1	3730984	9.99E-08	70YrCancer	9.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL	498771.1	3730984	1.04E-07	70YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL	498821.1	3730984	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL	498871.1	3730984	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL	498921.1	3730984	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL	498971.1	3730984	1.18E-07	70YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL	499021.1	3730984	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL	499071.1	3730984	1.26E-07	70YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL	499121.1	3730984	1.30E-07	70YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL	499171.1	3730984	1.34E-07	70YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL	499221.1	3730984	1.37E-07	70YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL	499271.1	3730984	1.41E-07	70YrCancer	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL	499321.1	3730984	1.46E-07	70YrCancer	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL	499371.1	3730984	1.50E-07	70YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL	499421.1	3730984	1.54E-07	70YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL	499471.1	3730984	1.58E-07	70YrCancer	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL	499521.1	3730984	1.61E-07	70YrCancer	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL	499571.1	3730984	1.64E-07	70YrCancer	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL	499621.1	3730984	1.66E-07	70YrCancer	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL	499671.1	3730984	1.68E-07	70YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL	499721.1	3730984	1.69E-07	70YrCancer	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL	499771.1	3730984	1.69E-07	70YrCancer	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL	499821.1	3730984	1.68E-07	70YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL	499871.1	3730984	1.67E-07	70YrCancer	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL	499921.1	3730984	1.64E-07	70YrCancer	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL	499971.1	3730984	1.59E-07	70YrCancer	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL	500021.1	3730984	1.55E-07	70YrCancer	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL	500071.1	3730984	1.49E-07	70YrCancer	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL	500121.1	3730984	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL	500171.1	3730984	1.36E-07	70YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL	500221.1	3730984	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL	500271.1	3730984	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL	500321.1	3730984	1.16E-07	70YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL	500371.1	3730984	1.09E-07	70YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL	500421.1	3730984	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL	500471.1	3730984	9.77E-08	70YrCancer	9.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
97	ALL	500521.1	3730984	9.41E-08	70YrCancer	9.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL	500571.1	3730984	8.89E-08	70YrCancer	8.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

99	ALL	500621.1	3730984	8.44E-08	70YrCancer	8.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL	500671.1	3730984	7.98E-08	70YrCancer	7.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL	498221.1	3731034	7.09E-08	70YrCancer	7.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL	498271.1	3731034	7.37E-08	70YrCancer	7.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL	498321.1	3731034	7.67E-08	70YrCancer	7.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL	498371.1	3731034	7.98E-08	70YrCancer	7.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL	498421.1	3731034	8.31E-08	70YrCancer	8.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL	498471.1	3731034	8.65E-08	70YrCancer	8.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL	498521.1	3731034	9.00E-08	70YrCancer	9.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL	498571.1	3731034	9.36E-08	70YrCancer	9.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL	498621.1	3731034	9.73E-08	70YrCancer	9.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL	498671.1	3731034	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL	498721.1	3731034	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL	498771.1	3731034	1.09E-07	70YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL	498821.1	3731034	1.13E-07	70YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL	498871.1	3731034	1.18E-07	70YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL	498921.1	3731034	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL	498971.1	3731034	1.26E-07	70YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL	499021.1	3731034	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL	499071.1	3731034	1.34E-07	70YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL	499121.1	3731034	1.38E-07	70YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL	499171.1	3731034	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL	499221.1	3731034	1.47E-07	70YrCancer	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL	499271.1	3731034	1.52E-07	70YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL	499321.1	3731034	1.57E-07	70YrCancer	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL	499371.1	3731034	1.62E-07	70YrCancer	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL	499421.1	3731034	1.66E-07	70YrCancer	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL	499471.1	3731034	1.70E-07	70YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL	499521.1	3731034	1.74E-07	70YrCancer	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL	499571.1	3731034	1.77E-07	70YrCancer	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL	499621.1	3731034	1.80E-07	70YrCancer	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL	499671.1	3731034	1.82E-07	70YrCancer	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL	499721.1	3731034	1.83E-07	70YrCancer	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL	499771.1	3731034	1.82E-07	70YrCancer	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL	499821.1	3731034	1.81E-07	70YrCancer	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL	499871.1	3731034	1.79E-07	70YrCancer	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL	499921.1	3731034	1.75E-07	70YrCancer	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL	499971.1	3731034	1.70E-07	70YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL	500021.1	3731034	1.64E-07	70YrCancer	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL	500071.1	3731034	1.57E-07	70YrCancer	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL	500121.1	3731034	1.49E-07	70YrCancer	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL	500171.1	3731034	1.42E-07	70YrCancer	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL	500221.1	3731034	1.34E-07	70YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL	500271.1	3731034	1.26E-07	70YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL	500321.1	3731034	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL	500371.1	3731034	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
145	ALL	500421.1	3731034	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL	500471.1	3731034	9.99E-08	70YrCancer	9.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL	500521.1	3731034	9.56E-08	70YrCancer	9.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL	500571.1	3731034	9.02E-08	70YrCancer	9.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

149	ALL	500621.1	3731034	8.56E-08	70YrCancer	8.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL	500671.1	3731034	8.08E-08	70YrCancer	8.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL	498221.1	3731084	7.32E-08	70YrCancer	7.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL	498271.1	3731084	7.63E-08	70YrCancer	7.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL	498321.1	3731084	7.95E-08	70YrCancer	7.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL	498371.1	3731084	8.28E-08	70YrCancer	8.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL	498421.1	3731084	8.64E-08	70YrCancer	8.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL	498471.1	3731084	9.01E-08	70YrCancer	9.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL	498521.1	3731084	9.40E-08	70YrCancer	9.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL	498571.1	3731084	9.80E-08	70YrCancer	9.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL	498621.1	3731084	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL	498671.1	3731084	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL	498721.1	3731084	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL	498771.1	3731084	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL	498821.1	3731084	1.20E-07	70YrCancer	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL	498871.1	3731084	1.25E-07	70YrCancer	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL	498921.1	3731084	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL	498971.1	3731084	1.34E-07	70YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL	499021.1	3731084	1.39E-07	70YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL	499071.1	3731084	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL	499121.1	3731084	1.48E-07	70YrCancer	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL	499171.1	3731084	1.53E-07	70YrCancer	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL	499221.1	3731084	1.59E-07	70YrCancer	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL	499271.1	3731084	1.64E-07	70YrCancer	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL	499321.1	3731084	1.69E-07	70YrCancer	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL	499371.1	3731084	1.75E-07	70YrCancer	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL	499421.1	3731084	1.80E-07	70YrCancer	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL	499471.1	3731084	1.85E-07	70YrCancer	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL	499521.1	3731084	1.89E-07	70YrCancer	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL	499571.1	3731084	1.92E-07	70YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL	499621.1	3731084	1.95E-07	70YrCancer	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL	499671.1	3731084	1.97E-07	70YrCancer	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL	499721.1	3731084	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL	499771.1	3731084	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	499821.1	3731084	1.95E-07	70YrCancer	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	499871.1	3731084	1.92E-07	70YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	499921.1	3731084	1.87E-07	70YrCancer	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	499971.1	3731084	1.80E-07	70YrCancer	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	500021.1	3731084	1.73E-07	70YrCancer	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL	500071.1	3731084	1.65E-07	70YrCancer	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	500121.1	3731084	1.56E-07	70YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	500171.1	3731084	1.47E-07	70YrCancer	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	500221.1	3731084	1.39E-07	70YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	500271.1	3731084	1.31E-07	70YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	500321.1	3731084	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL	500371.1	3731084	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL	500421.1	3731084	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL	500471.1	3731084	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	500521.1	3731084	9.71E-08	70YrCancer	9.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	500571.1	3731084	9.16E-08	70YrCancer	9.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

199	ALL	500621.1	3731084	8.67E-08	70YrCancer	8.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	500671.1	3731084	8.19E-08	70YrCancer	8.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	498221.1	3731134	7.55E-08	70YrCancer	7.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL	498271.1	3731134	7.89E-08	70YrCancer	7.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	498321.1	3731134	8.23E-08	70YrCancer	8.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	498371.1	3731134	8.60E-08	70YrCancer	8.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	498421.1	3731134	8.99E-08	70YrCancer	8.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	498471.1	3731134	9.39E-08	70YrCancer	9.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	498521.1	3731134	9.81E-08	70YrCancer	9.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	498571.1	3731134	1.03E-07	70YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	498621.1	3731134	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	498671.1	3731134	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	498721.1	3731134	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	498771.1	3731134	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	498821.1	3731134	1.27E-07	70YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	498871.1	3731134	1.33E-07	70YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	498921.1	3731134	1.38E-07	70YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	498971.1	3731134	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	499021.1	3731134	1.49E-07	70YrCancer	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	499071.1	3731134	1.55E-07	70YrCancer	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	499121.1	3731134	1.60E-07	70YrCancer	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	499171.1	3731134	1.65E-07	70YrCancer	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	499221.1	3731134	1.72E-07	70YrCancer	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	499271.1	3731134	1.78E-07	70YrCancer	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	499321.1	3731134	1.84E-07	70YrCancer	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	499371.1	3731134	1.90E-07	70YrCancer	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	499421.1	3731134	1.96E-07	70YrCancer	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL	499471.1	3731134	2.02E-07	70YrCancer	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	499521.1	3731134	2.06E-07	70YrCancer	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	499571.1	3731134	2.10E-07	70YrCancer	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	499621.1	3731134	2.12E-07	70YrCancer	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	499671.1	3731134	2.14E-07	70YrCancer	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	499721.1	3731134	2.16E-07	70YrCancer	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL	499771.1	3731134	2.14E-07	70YrCancer	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	499821.1	3731134	2.08E-07	70YrCancer	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL	499871.1	3731134	2.04E-07	70YrCancer	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL	499921.1	3731134	2.00E-07	70YrCancer	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL	499971.1	3731134	1.91E-07	70YrCancer	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL	500021.1	3731134	1.82E-07	70YrCancer	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL	500071.1	3731134	1.73E-07	70YrCancer	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL	500121.1	3731134	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL	500171.1	3731134	1.53E-07	70YrCancer	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
241	ALL	500221.1	3731134	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL	500271.1	3731134	1.34E-07	70YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL	500321.1	3731134	1.26E-07	70YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL	500371.1	3731134	1.18E-07	70YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL	500421.1	3731134	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL	500471.1	3731134	1.04E-07	70YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL	500521.1	3731134	9.89E-08	70YrCancer	9.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL	500571.1	3731134	9.32E-08	70YrCancer	9.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

249	ALL	500621.1	3731134	8.80E-08	70YrCancer	8.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL	500671.1	3731134	8.31E-08	70YrCancer	8.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL	498221.1	3731184	7.79E-08	70YrCancer	7.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL	498271.1	3731184	8.15E-08	70YrCancer	8.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL	498321.1	3731184	8.53E-08	70YrCancer	8.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL	498371.1	3731184	8.92E-08	70YrCancer	8.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL	498421.1	3731184	9.34E-08	70YrCancer	9.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL	498471.1	3731184	9.78E-08	70YrCancer	9.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL	498521.1	3731184	1.03E-07	70YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL	498571.1	3731184	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL	498621.1	3731184	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL	498671.1	3731184	1.18E-07	70YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL	498721.1	3731184	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL	498771.1	3731184	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL	498821.1	3731184	1.35E-07	70YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL	498871.1	3731184	1.41E-07	70YrCancer	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL	498921.1	3731184	1.48E-07	70YrCancer	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL	498971.1	3731184	1.54E-07	70YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL	499021.1	3731184	1.61E-07	70YrCancer	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL	499071.1	3731184	1.68E-07	70YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL	499121.1	3731184	1.74E-07	70YrCancer	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL	499171.1	3731184	1.81E-07	70YrCancer	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL	499221.1	3731184	1.88E-07	70YrCancer	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL	499271.1	3731184	1.95E-07	70YrCancer	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL	499321.1	3731184	2.01E-07	70YrCancer	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL	499371.1	3731184	2.08E-07	70YrCancer	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL	499421.1	3731184	2.15E-07	70YrCancer	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL	499471.1	3731184	2.21E-07	70YrCancer	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL	499521.1	3731184	2.26E-07	70YrCancer	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL	499571.1	3731184	2.30E-07	70YrCancer	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL	499621.1	3731184	2.33E-07	70YrCancer	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL	499671.1	3731184	2.34E-07	70YrCancer	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL	499721.1	3731184	2.35E-07	70YrCancer	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL	499771.1	3731184	2.33E-07	70YrCancer	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL	499821.1	3731184	2.27E-07	70YrCancer	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL	499871.1	3731184	2.19E-07	70YrCancer	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL	499921.1	3731184	2.11E-07	70YrCancer	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL	499971.1	3731184	2.02E-07	70YrCancer	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL	500021.1	3731184	1.92E-07	70YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL	500071.1	3731184	1.81E-07	70YrCancer	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
289	ALL	500121.1	3731184	1.70E-07	70YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL	500171.1	3731184	1.59E-07	70YrCancer	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL	500221.1	3731184	1.48E-07	70YrCancer	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL	500271.1	3731184	1.39E-07	70YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL	500321.1	3731184	1.30E-07	70YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL	500371.1	3731184	1.21E-07	70YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL	500421.1	3731184	1.14E-07	70YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL	500471.1	3731184	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL	500521.1	3731184	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL	500571.1	3731184	9.46E-08	70YrCancer	9.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

299	ALL	500621.1	3731184	8.93E-08	70YrCancer	8.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL	500671.1	3731184	8.43E-08	70YrCancer	8.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL	498221.1	3731234	8.02E-08	70YrCancer	8.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL	498271.1	3731234	8.41E-08	70YrCancer	8.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL	498321.1	3731234	8.82E-08	70YrCancer	8.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL	498371.1	3731234	9.25E-08	70YrCancer	9.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL	498421.1	3731234	9.71E-08	70YrCancer	9.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL	498471.1	3731234	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL	498521.1	3731234	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL	498571.1	3731234	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL	498621.1	3731234	1.18E-07	70YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL	498671.1	3731234	1.24E-07	70YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL	498721.1	3731234	1.30E-07	70YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL	498771.1	3731234	1.37E-07	70YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL	498821.1	3731234	1.44E-07	70YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL	498871.1	3731234	1.51E-07	70YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL	498921.1	3731234	1.58E-07	70YrCancer	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL	498971.1	3731234	1.66E-07	70YrCancer	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL	499021.1	3731234	1.73E-07	70YrCancer	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL	499071.1	3731234	1.81E-07	70YrCancer	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL	499121.1	3731234	1.89E-07	70YrCancer	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL	499171.1	3731234	1.97E-07	70YrCancer	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL	499221.1	3731234	2.05E-07	70YrCancer	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL	499271.1	3731234	2.13E-07	70YrCancer	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL	499321.1	3731234	2.21E-07	70YrCancer	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL	499371.1	3731234	2.28E-07	70YrCancer	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL	499421.1	3731234	2.36E-07	70YrCancer	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL	499471.1	3731234	2.43E-07	70YrCancer	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL	499521.1	3731234	2.49E-07	70YrCancer	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL	499571.1	3731234	2.54E-07	70YrCancer	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL	499621.1	3731234	2.56E-07	70YrCancer	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL	499671.1	3731234	2.57E-07	70YrCancer	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL	499721.1	3731234	2.58E-07	70YrCancer	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL	499771.1	3731234	2.54E-07	70YrCancer	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL	499821.1	3731234	2.48E-07	70YrCancer	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL	499871.1	3731234	2.40E-07	70YrCancer	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL	499921.1	3731234	2.27E-07	70YrCancer	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL	499971.1	3731234	2.13E-07	70YrCancer	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
337	ALL	500021.1	3731234	2.01E-07	70YrCancer	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL	500071.1	3731234	1.88E-07	70YrCancer	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL	500121.1	3731234	1.77E-07	70YrCancer	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL	500171.1	3731234	1.65E-07	70YrCancer	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL	500221.1	3731234	1.53E-07	70YrCancer	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL	500271.1	3731234	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL	500321.1	3731234	1.33E-07	70YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL	500371.1	3731234	1.24E-07	70YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL	500421.1	3731234	1.16E-07	70YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL	500471.1	3731234	1.09E-07	70YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL	500521.1	3731234	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL	500571.1	3731234	9.64E-08	70YrCancer	9.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

349	ALL	500621.1	3731234	9.10E-08	70YrCancer	9.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL	500671.1	3731234	8.59E-08	70YrCancer	8.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL	498221.1	3731284	8.26E-08	70YrCancer	8.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL	498271.1	3731284	8.68E-08	70YrCancer	8.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL	498321.1	3731284	9.11E-08	70YrCancer	9.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL	498371.1	3731284	9.58E-08	70YrCancer	9.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL	498421.1	3731284	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL	498471.1	3731284	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL	498521.1	3731284	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL	498571.1	3731284	1.18E-07	70YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL	498621.1	3731284	1.24E-07	70YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL	498671.1	3731284	1.31E-07	70YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL	498721.1	3731284	1.38E-07	70YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL	498771.1	3731284	1.45E-07	70YrCancer	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL	498821.1	3731284	1.53E-07	70YrCancer	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL	498871.1	3731284	1.61E-07	70YrCancer	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL	498921.1	3731284	1.70E-07	70YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL	498971.1	3731284	1.78E-07	70YrCancer	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL	499021.1	3731284	1.87E-07	70YrCancer	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL	499071.1	3731284	1.96E-07	70YrCancer	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL	499121.1	3731284	2.06E-07	70YrCancer	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL	499171.1	3731284	2.15E-07	70YrCancer	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL	499221.1	3731284	2.24E-07	70YrCancer	2.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL	499271.1	3731284	2.34E-07	70YrCancer	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL	499321.1	3731284	2.43E-07	70YrCancer	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL	499371.1	3731284	2.52E-07	70YrCancer	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL	499421.1	3731284	2.61E-07	70YrCancer	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL	499471.1	3731284	2.69E-07	70YrCancer	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL	499521.1	3731284	2.76E-07	70YrCancer	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL	499571.1	3731284	2.81E-07	70YrCancer	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL	499621.1	3731284	2.85E-07	70YrCancer	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL	499671.1	3731284	2.85E-07	70YrCancer	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL	499721.1	3731284	2.84E-07	70YrCancer	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL	499771.1	3731284	2.79E-07	70YrCancer	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL	499821.1	3731284	2.70E-07	70YrCancer	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL	499871.1	3731284	2.58E-07	70YrCancer	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
385	ALL	499921.1	3731284	2.45E-07	70YrCancer	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL	499971.1	3731284	2.30E-07	70YrCancer	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL	500021.1	3731284	2.12E-07	70YrCancer	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL	500071.1	3731284	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL	500121.1	3731284	1.84E-07	70YrCancer	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL	500171.1	3731284	1.71E-07	70YrCancer	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL	500221.1	3731284	1.58E-07	70YrCancer	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL	500271.1	3731284	1.47E-07	70YrCancer	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL	500321.1	3731284	1.36E-07	70YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL	500371.1	3731284	1.27E-07	70YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL	500421.1	3731284	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL	500471.1	3731284	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL	500521.1	3731284	1.04E-07	70YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL	500571.1	3731284	9.82E-08	70YrCancer	9.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

399	ALL	500621.1	3731284	9.26E-08	70YrCancer	9.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL	500671.1	3731284	8.73E-08	70YrCancer	8.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL	498221.1	3731334	8.50E-08	70YrCancer	8.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL	498271.1	3731334	8.94E-08	70YrCancer	8.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL	498321.1	3731334	9.41E-08	70YrCancer	9.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL	498371.1	3731334	9.92E-08	70YrCancer	9.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL	498421.1	3731334	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL	498471.1	3731334	1.10E-07	70YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL	498521.1	3731334	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL	498571.1	3731334	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL	498621.1	3731334	1.30E-07	70YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL	498671.1	3731334	1.38E-07	70YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL	498721.1	3731334	1.46E-07	70YrCancer	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL	498771.1	3731334	1.54E-07	70YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL	498821.1	3731334	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL	498871.1	3731334	1.72E-07	70YrCancer	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL	498921.1	3731334	1.82E-07	70YrCancer	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL	498971.1	3731334	1.92E-07	70YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL	499021.1	3731334	2.03E-07	70YrCancer	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL	499071.1	3731334	2.14E-07	70YrCancer	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL	499121.1	3731334	2.24E-07	70YrCancer	2.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL	499171.1	3731334	2.36E-07	70YrCancer	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL	499221.1	3731334	2.47E-07	70YrCancer	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL	499271.1	3731334	2.58E-07	70YrCancer	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL	499321.1	3731334	2.69E-07	70YrCancer	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL	499371.1	3731334	2.80E-07	70YrCancer	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL	499421.1	3731334	2.90E-07	70YrCancer	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL	499471.1	3731334	3.00E-07	70YrCancer	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL	499521.1	3731334	3.08E-07	70YrCancer	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL	499571.1	3731334	3.14E-07	70YrCancer	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL	499621.1	3731334	3.17E-07	70YrCancer	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL	499671.1	3731334	3.17E-07	70YrCancer	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL	499721.1	3731334	3.14E-07	70YrCancer	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL	499771.1	3731334	3.06E-07	70YrCancer	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
433	ALL	499821.1	3731334	2.94E-07	70YrCancer	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL	499871.1	3731334	2.78E-07	70YrCancer	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL	499921.1	3731334	2.61E-07	70YrCancer	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL	499971.1	3731334	2.43E-07	70YrCancer	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL	500021.1	3731334	2.25E-07	70YrCancer	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL	500071.1	3731334	2.07E-07	70YrCancer	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL	500121.1	3731334	1.91E-07	70YrCancer	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL	500171.1	3731334	1.76E-07	70YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL	500221.1	3731334	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL	500271.1	3731334	1.51E-07	70YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL	500321.1	3731334	1.40E-07	70YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL	500371.1	3731334	1.30E-07	70YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL	500421.1	3731334	1.21E-07	70YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL	500471.1	3731334	1.13E-07	70YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL	500521.1	3731334	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL	500571.1	3731334	9.94E-08	70YrCancer	9.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

449	ALL	500621.1	3731334	9.40E-08	70YrCancer	9.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL	500671.1	3731334	8.87E-08	70YrCancer	8.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL	498221.1	3731384	8.73E-08	70YrCancer	8.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL	498271.1	3731384	9.20E-08	70YrCancer	9.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL	498321.1	3731384	9.71E-08	70YrCancer	9.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL	498371.1	3731384	1.03E-07	70YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL	498421.1	3731384	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL	498471.1	3731384	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL	498521.1	3731384	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL	498571.1	3731384	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL	498621.1	3731384	1.37E-07	70YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL	498671.1	3731384	1.45E-07	70YrCancer	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL	498721.1	3731384	1.54E-07	70YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL	498771.1	3731384	1.64E-07	70YrCancer	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL	498821.1	3731384	1.74E-07	70YrCancer	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL	498871.1	3731384	1.85E-07	70YrCancer	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL	498921.1	3731384	1.96E-07	70YrCancer	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL	498971.1	3731384	2.08E-07	70YrCancer	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL	499021.1	3731384	2.20E-07	70YrCancer	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL	499071.1	3731384	2.33E-07	70YrCancer	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL	499121.1	3731384	2.46E-07	70YrCancer	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL	499171.1	3731384	2.60E-07	70YrCancer	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL	499221.1	3731384	2.73E-07	70YrCancer	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL	499271.1	3731384	2.87E-07	70YrCancer	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL	499321.1	3731384	3.00E-07	70YrCancer	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL	499371.1	3731384	3.13E-07	70YrCancer	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL	499421.1	3731384	3.26E-07	70YrCancer	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL	499471.1	3731384	3.37E-07	70YrCancer	3.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL	499521.1	3731384	3.47E-07	70YrCancer	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL	499571.1	3731384	3.53E-07	70YrCancer	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL	499621.1	3731384	3.56E-07	70YrCancer	3.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL	499671.1	3731384	3.55E-07	70YrCancer	3.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
481	ALL	499721.1	3731384	3.48E-07	70YrCancer	3.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL	499771.1	3731384	3.36E-07	70YrCancer	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL	499821.1	3731384	3.19E-07	70YrCancer	3.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL	499871.1	3731384	2.99E-07	70YrCancer	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL	499921.1	3731384	2.78E-07	70YrCancer	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL	499971.1	3731384	2.57E-07	70YrCancer	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL	500021.1	3731384	2.36E-07	70YrCancer	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL	500071.1	3731384	2.16E-07	70YrCancer	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL	500121.1	3731384	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL	500171.1	3731384	1.82E-07	70YrCancer	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL	500221.1	3731384	1.67E-07	70YrCancer	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL	500271.1	3731384	1.54E-07	70YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL	500321.1	3731384	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL	500371.1	3731384	1.33E-07	70YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL	500421.1	3731384	1.24E-07	70YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL	500471.1	3731384	1.16E-07	70YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL	500521.1	3731384	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL	500571.1	3731384	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

499	ALL	500621.1	3731384	9.46E-08	70YrCancer	9.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL	500671.1	3731384	9.00E-08	70YrCancer	9.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL	498221.1	3731434	8.96E-08	70YrCancer	8.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL	498271.1	3731434	9.46E-08	70YrCancer	9.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL	498321.1	3731434	1.00E-07	70YrCancer	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL	498371.1	3731434	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL	498421.1	3731434	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL	498471.1	3731434	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL	498521.1	3731434	1.27E-07	70YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL	498571.1	3731434	1.35E-07	70YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL	498621.1	3731434	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL	498671.1	3731434	1.53E-07	70YrCancer	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL	498721.1	3731434	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL	498771.1	3731434	1.74E-07	70YrCancer	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL	498821.1	3731434	1.86E-07	70YrCancer	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL	498871.1	3731434	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL	498921.1	3731434	2.11E-07	70YrCancer	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL	498971.1	3731434	2.25E-07	70YrCancer	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL	499021.1	3731434	2.40E-07	70YrCancer	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL	499071.1	3731434	2.55E-07	70YrCancer	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL	499121.1	3731434	2.71E-07	70YrCancer	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL	499171.1	3731434	2.88E-07	70YrCancer	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL	499221.1	3731434	3.04E-07	70YrCancer	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL	499271.1	3731434	3.21E-07	70YrCancer	3.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL	499321.1	3731434	3.37E-07	70YrCancer	3.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL	499371.1	3731434	3.52E-07	70YrCancer	3.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL	499421.1	3731434	3.69E-07	70YrCancer	3.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL	499471.1	3731434	3.83E-07	70YrCancer	3.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL	499521.1	3731434	3.94E-07	70YrCancer	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL	499571.1	3731434	4.00E-07	70YrCancer	4.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
529	ALL	499621.1	3731434	4.02E-07	70YrCancer	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL	499671.1	3731434	3.98E-07	70YrCancer	3.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL	499721.1	3731434	3.87E-07	70YrCancer	3.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL	499771.1	3731434	3.70E-07	70YrCancer	3.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL	499821.1	3731434	3.48E-07	70YrCancer	3.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL	499871.1	3731434	3.22E-07	70YrCancer	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL	499921.1	3731434	2.96E-07	70YrCancer	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL	499971.1	3731434	2.71E-07	70YrCancer	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL	500021.1	3731434	2.46E-07	70YrCancer	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL	500071.1	3731434	2.24E-07	70YrCancer	2.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL	500121.1	3731434	2.05E-07	70YrCancer	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL	500171.1	3731434	1.88E-07	70YrCancer	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL	500221.1	3731434	1.72E-07	70YrCancer	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL	500271.1	3731434	1.59E-07	70YrCancer	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL	500321.1	3731434	1.46E-07	70YrCancer	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL	500371.1	3731434	1.36E-07	70YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL	500421.1	3731434	1.26E-07	70YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL	500471.1	3731434	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL	500521.1	3731434	1.09E-07	70YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL	500571.1	3731434	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

549	ALL	500621.1	3731434	9.61E-08	70YrCancer	9.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL	500671.1	3731434	9.07E-08	70YrCancer	9.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL	498221.1	3731484	9.19E-08	70YrCancer	9.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL	498271.1	3731484	9.72E-08	70YrCancer	9.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL	498321.1	3731484	1.03E-07	70YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL	498371.1	3731484	1.09E-07	70YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL	498421.1	3731484	1.16E-07	70YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL	498471.1	3731484	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL	498521.1	3731484	1.32E-07	70YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL	498571.1	3731484	1.40E-07	70YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL	498621.1	3731484	1.50E-07	70YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL	498671.1	3731484	1.61E-07	70YrCancer	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL	498721.1	3731484	1.72E-07	70YrCancer	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL	498771.1	3731484	1.84E-07	70YrCancer	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL	498821.1	3731484	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL	498871.1	3731484	2.13E-07	70YrCancer	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL	498921.1	3731484	2.28E-07	70YrCancer	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL	498971.1	3731484	2.45E-07	70YrCancer	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL	499021.1	3731484	2.62E-07	70YrCancer	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL	499071.1	3731484	2.81E-07	70YrCancer	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL	499121.1	3731484	3.00E-07	70YrCancer	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL	499171.1	3731484	3.21E-07	70YrCancer	3.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL	499221.1	3731484	3.41E-07	70YrCancer	3.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL	499271.1	3731484	3.62E-07	70YrCancer	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL	499321.1	3731484	3.83E-07	70YrCancer	3.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL	499371.1	3731484	4.02E-07	70YrCancer	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL	499421.1	3731484	4.22E-07	70YrCancer	4.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL	499471.1	3731484	4.39E-07	70YrCancer	4.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
577	ALL	499521.1	3731484	4.52E-07	70YrCancer	4.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL	499571.1	3731484	4.58E-07	70YrCancer	4.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL	499621.1	3731484	4.57E-07	70YrCancer	4.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL	499671.1	3731484	4.49E-07	70YrCancer	4.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL	499721.1	3731484	4.33E-07	70YrCancer	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL	499771.1	3731484	4.08E-07	70YrCancer	4.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL	499821.1	3731484	3.78E-07	70YrCancer	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL	499871.1	3731484	3.47E-07	70YrCancer	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL	499921.1	3731484	3.15E-07	70YrCancer	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL	499971.1	3731484	2.84E-07	70YrCancer	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL	500021.1	3731484	2.57E-07	70YrCancer	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL	500071.1	3731484	2.33E-07	70YrCancer	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL	500121.1	3731484	2.12E-07	70YrCancer	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL	500171.1	3731484	1.93E-07	70YrCancer	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL	500221.1	3731484	1.77E-07	70YrCancer	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL	500271.1	3731484	1.62E-07	70YrCancer	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL	500321.1	3731484	1.50E-07	70YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL	500371.1	3731484	1.39E-07	70YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL	500421.1	3731484	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL	500471.1	3731484	1.20E-07	70YrCancer	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL	500521.1	3731484	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL	500571.1	3731484	1.04E-07	70YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

599	ALL	500621.1	3731484	9.72E-08	70YrCancer	9.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL	500671.1	3731484	9.13E-08	70YrCancer	9.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL	498221.1	3731534	9.40E-08	70YrCancer	9.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL	498271.1	3731534	9.96E-08	70YrCancer	9.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL	498321.1	3731534	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL	498371.1	3731534	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL	498421.1	3731534	1.20E-07	70YrCancer	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL	498471.1	3731534	1.28E-07	70YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL	498521.1	3731534	1.37E-07	70YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL	498571.1	3731534	1.46E-07	70YrCancer	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL	498621.1	3731534	1.57E-07	70YrCancer	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL	498671.1	3731534	1.69E-07	70YrCancer	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL	498721.1	3731534	1.81E-07	70YrCancer	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL	498771.1	3731534	1.96E-07	70YrCancer	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL	498821.1	3731534	2.11E-07	70YrCancer	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL	498871.1	3731534	2.28E-07	70YrCancer	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL	498921.1	3731534	2.47E-07	70YrCancer	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL	498971.1	3731534	2.67E-07	70YrCancer	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL	499021.1	3731534	2.87E-07	70YrCancer	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL	499071.1	3731534	3.10E-07	70YrCancer	3.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL	499121.1	3731534	3.34E-07	70YrCancer	3.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL	499171.1	3731534	3.60E-07	70YrCancer	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL	499221.1	3731534	3.86E-07	70YrCancer	3.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL	499271.1	3731534	4.12E-07	70YrCancer	4.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL	499321.1	3731534	4.39E-07	70YrCancer	4.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL	499371.1	3731534	4.64E-07	70YrCancer	4.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
625	ALL	499421.1	3731534	4.89E-07	70YrCancer	4.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL	499471.1	3731534	5.10E-07	70YrCancer	5.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL	499521.1	3731534	5.23E-07	70YrCancer	5.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL	499571.1	3731534	5.30E-07	70YrCancer	5.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL	499621.1	3731534	5.25E-07	70YrCancer	5.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL	499671.1	3731534	5.10E-07	70YrCancer	5.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL	499721.1	3731534	4.84E-07	70YrCancer	4.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL	499771.1	3731534	4.50E-07	70YrCancer	4.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL	499821.1	3731534	4.11E-07	70YrCancer	4.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL	499871.1	3731534	3.71E-07	70YrCancer	3.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL	499921.1	3731534	3.33E-07	70YrCancer	3.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL	499971.1	3731534	2.98E-07	70YrCancer	2.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL	500021.1	3731534	2.68E-07	70YrCancer	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL	500071.1	3731534	2.41E-07	70YrCancer	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL	500121.1	3731534	2.19E-07	70YrCancer	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL	500171.1	3731534	1.99E-07	70YrCancer	1.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL	500221.1	3731534	1.81E-07	70YrCancer	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL	500271.1	3731534	1.66E-07	70YrCancer	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL	500321.1	3731534	1.53E-07	70YrCancer	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL	500371.1	3731534	1.41E-07	70YrCancer	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL	500421.1	3731534	1.31E-07	70YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL	500471.1	3731534	1.21E-07	70YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL	500521.1	3731534	1.13E-07	70YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL	500571.1	3731534	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

649	ALL	500621.1	3731534	9.91E-08	70YrCancer	9.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL	500671.1	3731534	9.21E-08	70YrCancer	9.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL	498221.1	3731584	9.60E-08	70YrCancer	9.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL	498271.1	3731584	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL	498321.1	3731584	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL	498371.1	3731584	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL	498421.1	3731584	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL	498471.1	3731584	1.32E-07	70YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL	498521.1	3731584	1.41E-07	70YrCancer	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL	498571.1	3731584	1.52E-07	70YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL	498621.1	3731584	1.64E-07	70YrCancer	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL	498671.1	3731584	1.77E-07	70YrCancer	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL	498721.1	3731584	1.91E-07	70YrCancer	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL	498771.1	3731584	2.07E-07	70YrCancer	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL	498821.1	3731584	2.25E-07	70YrCancer	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL	498871.1	3731584	2.45E-07	70YrCancer	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL	498921.1	3731584	2.66E-07	70YrCancer	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL	498971.1	3731584	2.90E-07	70YrCancer	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL	499021.1	3731584	3.16E-07	70YrCancer	3.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL	499071.1	3731584	3.44E-07	70YrCancer	3.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL	499121.1	3731584	3.74E-07	70YrCancer	3.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL	499171.1	3731584	4.06E-07	70YrCancer	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL	499221.1	3731584	4.40E-07	70YrCancer	4.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL	499271.1	3731584	4.74E-07	70YrCancer	4.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
673	ALL	499321.1	3731584	5.10E-07	70YrCancer	5.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL	499371.1	3731584	5.44E-07	70YrCancer	5.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL	499421.1	3731584	5.76E-07	70YrCancer	5.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL	499471.1	3731584	6.02E-07	70YrCancer	6.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL	499521.1	3731584	6.16E-07	70YrCancer	6.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL	499571.1	3731584	6.20E-07	70YrCancer	6.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL	499621.1	3731584	6.08E-07	70YrCancer	6.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL	499671.1	3731584	5.82E-07	70YrCancer	5.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL	499721.1	3731584	5.44E-07	70YrCancer	5.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL	499771.1	3731584	4.96E-07	70YrCancer	4.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL	499821.1	3731584	4.46E-07	70YrCancer	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL	499871.1	3731584	3.97E-07	70YrCancer	3.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL	499921.1	3731584	3.52E-07	70YrCancer	3.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL	499971.1	3731584	3.12E-07	70YrCancer	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL	500021.1	3731584	2.78E-07	70YrCancer	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL	500071.1	3731584	2.49E-07	70YrCancer	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL	500121.1	3731584	2.26E-07	70YrCancer	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL	500171.1	3731584	2.05E-07	70YrCancer	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL	500221.1	3731584	1.86E-07	70YrCancer	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL	500271.1	3731584	1.70E-07	70YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL	500321.1	3731584	1.56E-07	70YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL	500371.1	3731584	1.44E-07	70YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL	500421.1	3731584	1.34E-07	70YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL	500471.1	3731584	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL	500521.1	3731584	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL	500571.1	3731584	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

699	ALL	500621.1	3731584	9.95E-08	70YrCancer	9.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL	500671.1	3731584	9.35E-08	70YrCancer	9.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL	498221.1	3731634	9.79E-08	70YrCancer	9.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL	498271.1	3731634	1.04E-07	70YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL	498321.1	3731634	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL	498371.1	3731634	1.18E-07	70YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL	498421.1	3731634	1.27E-07	70YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL	498471.1	3731634	1.36E-07	70YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL	498521.1	3731634	1.46E-07	70YrCancer	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL	498571.1	3731634	1.58E-07	70YrCancer	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL	498621.1	3731634	1.70E-07	70YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL	498671.1	3731634	1.85E-07	70YrCancer	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL	498721.1	3731634	2.01E-07	70YrCancer	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL	498771.1	3731634	2.19E-07	70YrCancer	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL	498821.1	3731634	2.39E-07	70YrCancer	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL	498871.1	3731634	2.62E-07	70YrCancer	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL	498921.1	3731634	2.88E-07	70YrCancer	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL	498971.1	3731634	3.16E-07	70YrCancer	3.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL	499021.1	3731634	3.48E-07	70YrCancer	3.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL	499071.1	3731634	3.83E-07	70YrCancer	3.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL	499121.1	3731634	4.21E-07	70YrCancer	4.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL	499171.1	3731634	4.63E-07	70YrCancer	4.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
721	ALL	499221.1	3731634	5.07E-07	70YrCancer	5.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL	499271.1	3731634	5.55E-07	70YrCancer	5.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL	499321.1	3731634	6.04E-07	70YrCancer	6.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL	499371.1	3731634	6.51E-07	70YrCancer	6.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL	499421.1	3731634	6.94E-07	70YrCancer	6.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL	499471.1	3731634	7.26E-07	70YrCancer	7.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL	499521.1	3731634	7.40E-07	70YrCancer	7.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL	499571.1	3731634	7.35E-07	70YrCancer	7.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL	499621.1	3731634	7.12E-07	70YrCancer	7.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL	499671.1	3731634	6.68E-07	70YrCancer	6.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL	499721.1	3731634	6.12E-07	70YrCancer	6.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL	499771.1	3731634	5.48E-07	70YrCancer	5.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL	499821.1	3731634	4.84E-07	70YrCancer	4.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL	499871.1	3731634	4.24E-07	70YrCancer	4.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL	499921.1	3731634	3.71E-07	70YrCancer	3.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL	499971.1	3731634	3.26E-07	70YrCancer	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL	500021.1	3731634	2.89E-07	70YrCancer	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL	500071.1	3731634	2.58E-07	70YrCancer	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL	500121.1	3731634	2.33E-07	70YrCancer	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL	500171.1	3731634	2.10E-07	70YrCancer	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL	500221.1	3731634	1.91E-07	70YrCancer	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL	500271.1	3731634	1.74E-07	70YrCancer	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL	500321.1	3731634	1.59E-07	70YrCancer	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL	500371.1	3731634	1.47E-07	70YrCancer	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL	500421.1	3731634	1.35E-07	70YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL	500471.1	3731634	1.26E-07	70YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL	500521.1	3731634	1.16E-07	70YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL	500571.1	3731634	1.10E-07	70YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

749	ALL	500621.1	3731634	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL	500671.1	3731634	9.58E-08	70YrCancer	9.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL	498221.1	3731684	9.97E-08	70YrCancer	9.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL	498271.1	3731684	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL	498321.1	3731684	1.13E-07	70YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL	498371.1	3731684	1.21E-07	70YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL	498421.1	3731684	1.30E-07	70YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL	498471.1	3731684	1.40E-07	70YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL	498521.1	3731684	1.51E-07	70YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL	498571.1	3731684	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL	498621.1	3731684	1.77E-07	70YrCancer	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL	498671.1	3731684	1.92E-07	70YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL	498721.1	3731684	2.10E-07	70YrCancer	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL	498771.1	3731684	2.30E-07	70YrCancer	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL	498821.1	3731684	2.53E-07	70YrCancer	2.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL	498871.1	3731684	2.80E-07	70YrCancer	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL	498921.1	3731684	3.10E-07	70YrCancer	3.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL	498971.1	3731684	3.44E-07	70YrCancer	3.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL	499021.1	3731684	3.82E-07	70YrCancer	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL	499071.1	3731684	4.26E-07	70YrCancer	4.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
769	ALL	499121.1	3731684	4.75E-07	70YrCancer	4.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL	499171.1	3731684	5.30E-07	70YrCancer	5.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL	499221.1	3731684	5.91E-07	70YrCancer	5.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL	499271.1	3731684	6.58E-07	70YrCancer	6.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL	499321.1	3731684	7.33E-07	70YrCancer	7.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL	499371.1	3731684	8.08E-07	70YrCancer	8.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL	499421.1	3731684	8.70E-07	70YrCancer	8.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL	499471.1	3731684	8.98E-07	70YrCancer	8.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL	499521.1	3731684	9.03E-07	70YrCancer	9.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL	499571.1	3731684	8.84E-07	70YrCancer	8.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL	499621.1	3731684	8.38E-07	70YrCancer	8.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL	499671.1	3731684	7.71E-07	70YrCancer	7.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL	499721.1	3731684	6.91E-07	70YrCancer	6.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL	499771.1	3731684	6.06E-07	70YrCancer	6.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL	499821.1	3731684	5.23E-07	70YrCancer	5.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL	499871.1	3731684	4.50E-07	70YrCancer	4.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL	499921.1	3731684	3.90E-07	70YrCancer	3.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL	499971.1	3731684	3.40E-07	70YrCancer	3.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL	500021.1	3731684	3.00E-07	70YrCancer	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL	500071.1	3731684	2.67E-07	70YrCancer	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL	500121.1	3731684	2.39E-07	70YrCancer	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL	500171.1	3731684	2.16E-07	70YrCancer	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL	500221.1	3731684	1.95E-07	70YrCancer	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL	500271.1	3731684	1.76E-07	70YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL	500321.1	3731684	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL	500371.1	3731684	1.50E-07	70YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL	500421.1	3731684	1.39E-07	70YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL	500471.1	3731684	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL	500521.1	3731684	1.20E-07	70YrCancer	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL	500571.1	3731684	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

799	ALL	500621.1	3731684	1.03E-07	70YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL	500671.1	3731684	9.63E-08	70YrCancer	9.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL	498221.1	3731734	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL	498271.1	3731734	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL	498321.1	3731734	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL	498371.1	3731734	1.24E-07	70YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL	498421.1	3731734	1.33E-07	70YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL	498471.1	3731734	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL	498521.1	3731734	1.55E-07	70YrCancer	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL	498571.1	3731734	1.68E-07	70YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL	498621.1	3731734	1.83E-07	70YrCancer	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL	498671.1	3731734	2.00E-07	70YrCancer	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL	498721.1	3731734	2.20E-07	70YrCancer	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL	498771.1	3731734	2.42E-07	70YrCancer	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL	498821.1	3731734	2.68E-07	70YrCancer	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL	498871.1	3731734	2.98E-07	70YrCancer	2.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL	498921.1	3731734	3.33E-07	70YrCancer	3.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL	498971.1	3731734	3.74E-07	70YrCancer	3.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
817	ALL	499021.1	3731734	4.21E-07	70YrCancer	4.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL	499071.1	3731734	4.76E-07	70YrCancer	4.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL	499121.1	3731734	5.39E-07	70YrCancer	5.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL	499171.1	3731734	6.11E-07	70YrCancer	6.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL	499221.1	3731734	6.94E-07	70YrCancer	6.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL	499271.1	3731734	7.93E-07	70YrCancer	7.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL	499321.1	3731734	9.19E-07	70YrCancer	9.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL	499371.1	3731734	1.08E-06	70YrCancer	1.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL	499421.1	3731734	1.18E-06	70YrCancer	1.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL	499471.1	3731734	1.14E-06	70YrCancer	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL	499521.1	3731734	1.12E-06	70YrCancer	1.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL	499571.1	3731734	1.08E-06	70YrCancer	1.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL	499621.1	3731734	9.97E-07	70YrCancer	9.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL	499671.1	3731734	8.95E-07	70YrCancer	8.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL	499721.1	3731734	7.83E-07	70YrCancer	7.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL	499771.1	3731734	6.68E-07	70YrCancer	6.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL	499821.1	3731734	5.63E-07	70YrCancer	5.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL	499871.1	3731734	4.75E-07	70YrCancer	4.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL	499921.1	3731734	4.07E-07	70YrCancer	4.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL	499971.1	3731734	3.54E-07	70YrCancer	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL	500021.1	3731734	3.10E-07	70YrCancer	3.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL	500071.1	3731734	2.75E-07	70YrCancer	2.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL	500121.1	3731734	2.45E-07	70YrCancer	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL	500171.1	3731734	2.21E-07	70YrCancer	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL	500221.1	3731734	1.99E-07	70YrCancer	1.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL	500271.1	3731734	1.81E-07	70YrCancer	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL	500321.1	3731734	1.66E-07	70YrCancer	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL	500371.1	3731734	1.52E-07	70YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL	500421.1	3731734	1.41E-07	70YrCancer	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL	500471.1	3731734	1.30E-07	70YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL	500521.1	3731734	1.20E-07	70YrCancer	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL	500571.1	3731734	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

849	ALL	500621.1	3731734	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL	500671.1	3731734	9.75E-08	70YrCancer	9.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL	498221.1	3731784	1.03E-07	70YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL	498271.1	3731784	1.10E-07	70YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL	498321.1	3731784	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL	498371.1	3731784	1.26E-07	70YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL	498421.1	3731784	1.36E-07	70YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL	498471.1	3731784	1.46E-07	70YrCancer	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL	498521.1	3731784	1.59E-07	70YrCancer	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL	498571.1	3731784	1.73E-07	70YrCancer	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL	498621.1	3731784	1.89E-07	70YrCancer	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL	498671.1	3731784	2.07E-07	70YrCancer	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL	498721.1	3731784	2.28E-07	70YrCancer	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL	498771.1	3731784	2.53E-07	70YrCancer	2.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL	498821.1	3731784	2.82E-07	70YrCancer	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL	498871.1	3731784	3.16E-07	70YrCancer	3.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
865	ALL	498921.1	3731784	3.56E-07	70YrCancer	3.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL	498971.1	3731784	4.04E-07	70YrCancer	4.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL	499021.1	3731784	4.61E-07	70YrCancer	4.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL	499071.1	3731784	5.30E-07	70YrCancer	5.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL	499121.1	3731784	6.11E-07	70YrCancer	6.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL	499171.1	3731784	7.07E-07	70YrCancer	7.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL	499221.1	3731784	8.23E-07	70YrCancer	8.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL	499271.1	3731784	9.69E-07	70YrCancer	9.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL	499321.1	3731784	1.18E-06	70YrCancer	1.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL	499371.1	3731784	1.86E-06	70YrCancer	1.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL	499421.1	3731784	1.84E-06	70YrCancer	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL	499471.1	3731784	1.49E-06	70YrCancer	1.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL	499521.1	3731784	1.43E-06	70YrCancer	1.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL	499571.1	3731784	1.33E-06	70YrCancer	1.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL	499621.1	3731784	1.20E-06	70YrCancer	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL	499671.1	3731784	1.05E-06	70YrCancer	1.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL	499721.1	3731784	8.85E-07	70YrCancer	8.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL	499771.1	3731784	7.30E-07	70YrCancer	7.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL	499821.1	3731784	5.97E-07	70YrCancer	5.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL	499871.1	3731784	4.98E-07	70YrCancer	4.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL	499921.1	3731784	4.24E-07	70YrCancer	4.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL	499971.1	3731784	3.66E-07	70YrCancer	3.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL	500021.1	3731784	3.20E-07	70YrCancer	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL	500071.1	3731784	2.84E-07	70YrCancer	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL	500121.1	3731784	2.52E-07	70YrCancer	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL	500171.1	3731784	2.26E-07	70YrCancer	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL	500221.1	3731784	2.04E-07	70YrCancer	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL	500271.1	3731784	1.85E-07	70YrCancer	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL	500321.1	3731784	1.69E-07	70YrCancer	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL	500371.1	3731784	1.55E-07	70YrCancer	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL	500421.1	3731784	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL	500471.1	3731784	1.32E-07	70YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL	500521.1	3731784	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL	500571.1	3731784	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

899	ALL	500621.1	3731784	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL	500671.1	3731784	9.81E-08	70YrCancer	9.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL	498221.1	3731834	1.04E-07	70YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL	498271.1	3731834	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL	498321.1	3731834	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL	498371.1	3731834	1.28E-07	70YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL	498421.1	3731834	1.38E-07	70YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL	498471.1	3731834	1.49E-07	70YrCancer	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL	498521.1	3731834	1.62E-07	70YrCancer	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL	498571.1	3731834	1.77E-07	70YrCancer	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL	498621.1	3731834	1.94E-07	70YrCancer	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL	498671.1	3731834	2.13E-07	70YrCancer	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL	498721.1	3731834	2.36E-07	70YrCancer	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL	498771.1	3731834	2.63E-07	70YrCancer	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
913	ALL	498821.1	3731834	2.94E-07	70YrCancer	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL	498871.1	3731834	3.33E-07	70YrCancer	3.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL	498921.1	3731834	3.78E-07	70YrCancer	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL	498971.1	3731834	4.34E-07	70YrCancer	4.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL	499021.1	3731834	5.02E-07	70YrCancer	5.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL	499071.1	3731834	5.86E-07	70YrCancer	5.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL	499121.1	3731834	6.91E-07	70YrCancer	6.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL	499171.1	3731834	8.20E-07	70YrCancer	8.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL	499221.1	3731834	9.81E-07	70YrCancer	9.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL	499271.1	3731834	1.19E-06	70YrCancer	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL	499321.1	3731834	1.51E-06	70YrCancer	1.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL	499371.1	3731834	2.49E-06	70YrCancer	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL	499421.1	3731834	2.44E-06	70YrCancer	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL	499471.1	3731834	1.96E-06	70YrCancer	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL	499521.1	3731834	1.84E-06	70YrCancer	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL	499571.1	3731834	1.68E-06	70YrCancer	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL	499621.1	3731834	1.46E-06	70YrCancer	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL	499671.1	3731834	1.22E-06	70YrCancer	1.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL	499721.1	3731834	9.76E-07	70YrCancer	9.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL	499771.1	3731834	7.71E-07	70YrCancer	7.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL	499821.1	3731834	6.24E-07	70YrCancer	6.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL	499871.1	3731834	5.19E-07	70YrCancer	5.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL	499921.1	3731834	4.40E-07	70YrCancer	4.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL	499971.1	3731834	3.79E-07	70YrCancer	3.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL	500021.1	3731834	3.31E-07	70YrCancer	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL	500071.1	3731834	2.91E-07	70YrCancer	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL	500121.1	3731834	2.58E-07	70YrCancer	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL	500171.1	3731834	2.31E-07	70YrCancer	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL	500221.1	3731834	2.08E-07	70YrCancer	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL	500271.1	3731834	1.89E-07	70YrCancer	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL	500321.1	3731834	1.72E-07	70YrCancer	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL	500371.1	3731834	1.58E-07	70YrCancer	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL	500421.1	3731834	1.45E-07	70YrCancer	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL	500471.1	3731834	1.33E-07	70YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL	500521.1	3731834	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL	500571.1	3731834	1.14E-07	70YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

949	ALL	500621.1	3731834	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL	500671.1	3731834	9.86E-08	70YrCancer	9.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL	498221.1	3731884	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL	498271.1	3731884	1.13E-07	70YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL	498321.1	3731884	1.21E-07	70YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL	498371.1	3731884	1.30E-07	70YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL	498421.1	3731884	1.40E-07	70YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL	498471.1	3731884	1.52E-07	70YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL	498521.1	3731884	1.65E-07	70YrCancer	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL	498571.1	3731884	1.80E-07	70YrCancer	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL	498621.1	3731884	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL	498671.1	3731884	2.19E-07	70YrCancer	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
961	ALL	498721.1	3731884	2.43E-07	70YrCancer	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL	498771.1	3731884	2.71E-07	70YrCancer	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL	498821.1	3731884	3.06E-07	70YrCancer	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL	498871.1	3731884	3.47E-07	70YrCancer	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL	498921.1	3731884	3.98E-07	70YrCancer	3.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL	498971.1	3731884	4.62E-07	70YrCancer	4.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL	499021.1	3731884	5.41E-07	70YrCancer	5.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL	499071.1	3731884	6.43E-07	70YrCancer	6.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL	499121.1	3731884	7.75E-07	70YrCancer	7.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL	499171.1	3731884	9.45E-07	70YrCancer	9.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL	499221.1	3731884	1.17E-06	70YrCancer	1.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL	499271.1	3731884	1.47E-06	70YrCancer	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL	499321.1	3731884	1.91E-06	70YrCancer	1.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL	499371.1	3731884	3.07E-06	70YrCancer	3.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL	499421.1	3731884	3.09E-06	70YrCancer	3.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL	499471.1	3731884	2.67E-06	70YrCancer	2.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL	499521.1	3731884	2.48E-06	70YrCancer	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL	499571.1	3731884	2.15E-06	70YrCancer	2.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL	499621.1	3731884	1.77E-06	70YrCancer	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL	499671.1	3731884	1.36E-06	70YrCancer	1.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL	499721.1	3731884	1.03E-06	70YrCancer	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL	499771.1	3731884	8.06E-07	70YrCancer	8.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL	499821.1	3731884	6.50E-07	70YrCancer	6.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL	499871.1	3731884	5.41E-07	70YrCancer	5.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL	499921.1	3731884	4.58E-07	70YrCancer	4.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL	499971.1	3731884	3.93E-07	70YrCancer	3.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL	500021.1	3731884	3.41E-07	70YrCancer	3.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL	500071.1	3731884	2.99E-07	70YrCancer	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL	500121.1	3731884	2.64E-07	70YrCancer	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL	500171.1	3731884	2.35E-07	70YrCancer	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL	500221.1	3731884	2.12E-07	70YrCancer	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL	500271.1	3731884	1.92E-07	70YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL	500321.1	3731884	1.74E-07	70YrCancer	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL	500371.1	3731884	1.60E-07	70YrCancer	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
995	ALL	500421.1	3731884	1.47E-07	70YrCancer	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
996	ALL	500471.1	3731884	1.34E-07	70YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
997	ALL	500521.1	3731884	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
998	ALL	500571.1	3731884	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

999	ALL	500621.1	3731884	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000	ALL	500671.1	3731884	9.82E-08	70YrCancer	9.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1001	ALL	498221.1	3731934	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1002	ALL	498271.1	3731934	1.14E-07	70YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1003	ALL	498321.1	3731934	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1004	ALL	498371.1	3731934	1.31E-07	70YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1005	ALL	498421.1	3731934	1.42E-07	70YrCancer	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1006	ALL	498471.1	3731934	1.54E-07	70YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1007	ALL	498521.1	3731934	1.67E-07	70YrCancer	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1008	ALL	498571.1	3731934	1.83E-07	70YrCancer	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1009	ALL	498621.1	3731934	2.01E-07	70YrCancer	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1010	ALL	498671.1	3731934	2.23E-07	70YrCancer	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1011	ALL	498721.1	3731934	2.49E-07	70YrCancer	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1012	ALL	498771.1	3731934	2.79E-07	70YrCancer	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1013	ALL	498821.1	3731934	3.15E-07	70YrCancer	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1014	ALL	498871.1	3731934	3.60E-07	70YrCancer	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1015	ALL	498921.1	3731934	4.15E-07	70YrCancer	4.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1016	ALL	498971.1	3731934	4.86E-07	70YrCancer	4.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1017	ALL	499021.1	3731934	5.75E-07	70YrCancer	5.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1018	ALL	499071.1	3731934	6.95E-07	70YrCancer	6.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1019	ALL	499121.1	3731934	8.56E-07	70YrCancer	8.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1020	ALL	499171.1	3731934	1.08E-06	70YrCancer	1.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1021	ALL	499221.1	3731934	1.39E-06	70YrCancer	1.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1022	ALL	499271.1	3731934	1.84E-06	70YrCancer	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1023	ALL	499321.1	3731934	2.50E-06	70YrCancer	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1024	ALL	499371.1	3731934	3.95E-06	70YrCancer	3.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1025	ALL	499421.1	3731934	4.19E-06	70YrCancer	4.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1026	ALL	499471.1	3731934	3.90E-06	70YrCancer	3.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1027	ALL	499521.1	3731934	3.49E-06	70YrCancer	3.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1028	ALL	499571.1	3731934	2.75E-06	70YrCancer	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1029	ALL	499621.1	3731934	2.00E-06	70YrCancer	2.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1030	ALL	499671.1	3731934	1.43E-06	70YrCancer	1.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1031	ALL	499721.1	3731934	1.07E-06	70YrCancer	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1032	ALL	499771.1	3731934	8.37E-07	70YrCancer	8.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1033	ALL	499821.1	3731934	6.80E-07	70YrCancer	6.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1034	ALL	499871.1	3731934	5.63E-07	70YrCancer	5.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1035	ALL	499921.1	3731934	4.74E-07	70YrCancer	4.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1036	ALL	499971.1	3731934	4.04E-07	70YrCancer	4.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1037	ALL	500021.1	3731934	3.50E-07	70YrCancer	3.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1038	ALL	500071.1	3731934	3.06E-07	70YrCancer	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1039	ALL	500121.1	3731934	2.70E-07	70YrCancer	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1040	ALL	500171.1	3731934	2.39E-07	70YrCancer	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1041	ALL	500221.1	3731934	2.15E-07	70YrCancer	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1042	ALL	500271.1	3731934	1.95E-07	70YrCancer	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1043	ALL	500321.1	3731934	1.77E-07	70YrCancer	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1044	ALL	500371.1	3731934	1.62E-07	70YrCancer	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1045	ALL	500421.1	3731934	1.48E-07	70YrCancer	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1046	ALL	500471.1	3731934	1.37E-07	70YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1047	ALL	500521.1	3731934	1.25E-07	70YrCancer	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1048	ALL	500571.1	3731934	1.16E-07	70YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1049	ALL	500621.1	3731934	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1050	ALL	500671.1	3731934	1.00E-07	70YrCancer	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1051	ALL	498221.1	3731984	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1052	ALL	498271.1	3731984	1.14E-07	70YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1053	ALL	498321.1	3731984	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1054	ALL	498371.1	3731984	1.32E-07	70YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1055	ALL	498421.1	3731984	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1056	ALL	498471.1	3731984	1.55E-07	70YrCancer	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1057	ALL	498521.1	3731984	1.69E-07	70YrCancer	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1058	ALL	498571.1	3731984	1.85E-07	70YrCancer	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1059	ALL	498621.1	3731984	2.04E-07	70YrCancer	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1060	ALL	498671.1	3731984	2.26E-07	70YrCancer	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1061	ALL	498721.1	3731984	2.53E-07	70YrCancer	2.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1062	ALL	498771.1	3731984	2.84E-07	70YrCancer	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1063	ALL	498821.1	3731984	3.22E-07	70YrCancer	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1064	ALL	498871.1	3731984	3.69E-07	70YrCancer	3.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1065	ALL	498921.1	3731984	4.28E-07	70YrCancer	4.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1066	ALL	498971.1	3731984	5.04E-07	70YrCancer	5.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1067	ALL	499021.1	3731984	6.04E-07	70YrCancer	6.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1068	ALL	499071.1	3731984	7.39E-07	70YrCancer	7.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1069	ALL	499121.1	3731984	9.27E-07	70YrCancer	9.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1070	ALL	499171.1	3731984	1.20E-06	70YrCancer	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1071	ALL	499221.1	3731984	1.62E-06	70YrCancer	1.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1072	ALL	499271.1	3731984	2.30E-06	70YrCancer	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1073	ALL	499321.1	3731984	3.42E-06	70YrCancer	3.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1074	ALL	499371.1	3731984	5.64E-06	70YrCancer	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1075	ALL	499421.1	3731984	6.70E-06	70YrCancer	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1076	ALL	499471.1	3731984	6.44E-06	70YrCancer	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1077	ALL	499521.1	3731984	5.07E-06	70YrCancer	5.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1078	ALL	499571.1	3731984	3.23E-06	70YrCancer	3.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1079	ALL	499621.1	3731984	2.07E-06	70YrCancer	2.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1080	ALL	499671.1	3731984	1.47E-06	70YrCancer	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1081	ALL	499721.1	3731984	1.13E-06	70YrCancer	1.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1082	ALL	499771.1	3731984	8.92E-07	70YrCancer	8.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1083	ALL	499821.1	3731984	7.19E-07	70YrCancer	7.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1084	ALL	499871.1	3731984	5.89E-07	70YrCancer	5.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1085	ALL	499921.1	3731984	4.90E-07	70YrCancer	4.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1086	ALL	499971.1	3731984	4.15E-07	70YrCancer	4.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1087	ALL	500021.1	3731984	3.57E-07	70YrCancer	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1088	ALL	500071.1	3731984	3.11E-07	70YrCancer	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1089	ALL	500121.1	3731984	2.74E-07	70YrCancer	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1090	ALL	500171.1	3731984	2.44E-07	70YrCancer	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1091	ALL	500221.1	3731984	2.18E-07	70YrCancer	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1092	ALL	500271.1	3731984	1.97E-07	70YrCancer	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1093	ALL	500321.1	3731984	1.79E-07	70YrCancer	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1094	ALL	500371.1	3731984	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1095	ALL	500421.1	3731984	1.50E-07	70YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1096	ALL	500471.1	3731984	1.38E-07	70YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1097	ALL	500521.1	3731984	1.28E-07	70YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1098	ALL	500571.1	3731984	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1099	ALL	500621.1	3731984	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100	ALL	500671.1	3731984	1.00E-07	70YrCancer	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1101	ALL	498221.1	3732034	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1102	ALL	498271.1	3732034	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1103	ALL	498321.1	3732034	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1104	ALL	498371.1	3732034	1.33E-07	70YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1105	ALL	498421.1	3732034	1.44E-07	70YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1106	ALL	498471.1	3732034	1.56E-07	70YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1107	ALL	498521.1	3732034	1.70E-07	70YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1108	ALL	498571.1	3732034	1.87E-07	70YrCancer	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1109	ALL	498621.1	3732034	2.06E-07	70YrCancer	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1110	ALL	498671.1	3732034	2.28E-07	70YrCancer	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1111	ALL	498721.1	3732034	2.55E-07	70YrCancer	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1112	ALL	498771.1	3732034	2.87E-07	70YrCancer	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1113	ALL	498821.1	3732034	3.26E-07	70YrCancer	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1114	ALL	498871.1	3732034	3.75E-07	70YrCancer	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1115	ALL	498921.1	3732034	4.36E-07	70YrCancer	4.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1116	ALL	498971.1	3732034	5.16E-07	70YrCancer	5.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1117	ALL	499021.1	3732034	6.22E-07	70YrCancer	6.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1118	ALL	499071.1	3732034	7.68E-07	70YrCancer	7.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1119	ALL	499121.1	3732034	9.77E-07	70YrCancer	9.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1120	ALL	499171.1	3732034	1.29E-06	70YrCancer	1.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1121	ALL	499221.1	3732034	1.82E-06	70YrCancer	1.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1122	ALL	499271.1	3732034	2.76E-06	70YrCancer	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1123	ALL	499321.1	3732034	4.73E-06	70YrCancer	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1124	ALL	499371.1	3732034	9.66E-06	70YrCancer	9.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1125	ALL	499521.1	3732034	6.26E-06	70YrCancer	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1126	ALL	499571.1	3732034	3.48E-06	70YrCancer	3.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1127	ALL	499721.1	3732034	1.24E-06	70YrCancer	1.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1128	ALL	499771.1	3732034	9.70E-07	70YrCancer	9.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1129	ALL	499821.1	3732034	7.64E-07	70YrCancer	7.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1130	ALL	499871.1	3732034	6.12E-07	70YrCancer	6.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1131	ALL	499921.1	3732034	5.01E-07	70YrCancer	5.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1132	ALL	499971.1	3732034	4.21E-07	70YrCancer	4.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1133	ALL	500021.1	3732034	3.61E-07	70YrCancer	3.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1134	ALL	500071.1	3732034	3.14E-07	70YrCancer	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1135	ALL	500121.1	3732034	2.76E-07	70YrCancer	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1136	ALL	500171.1	3732034	2.45E-07	70YrCancer	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1137	ALL	500221.1	3732034	2.20E-07	70YrCancer	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1138	ALL	500271.1	3732034	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1139	ALL	500321.1	3732034	1.80E-07	70YrCancer	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1140	ALL	500371.1	3732034	1.64E-07	70YrCancer	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1141	ALL	500421.1	3732034	1.51E-07	70YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1142	ALL	500471.1	3732034	1.39E-07	70YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1143	ALL	500521.1	3732034	1.28E-07	70YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1144	ALL	500571.1	3732034	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1145	ALL	500621.1	3732034	1.10E-07	70YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1146	ALL	500671.1	3732034	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1147	ALL	498221.1	3732084	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1148	ALL	498271.1	3732084	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1149	ALL	498321.1	3732084	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1150	ALL	498371.1	3732084	1.33E-07	70YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1151	ALL	498421.1	3732084	1.44E-07	70YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1152	ALL	498471.1	3732084	1.56E-07	70YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1153	ALL	498521.1	3732084	1.71E-07	70YrCancer	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1154	ALL	498571.1	3732084	1.87E-07	70YrCancer	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1155	ALL	498621.1	3732084	2.06E-07	70YrCancer	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1156	ALL	498671.1	3732084	2.29E-07	70YrCancer	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1157	ALL	498721.1	3732084	2.56E-07	70YrCancer	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1158	ALL	498771.1	3732084	2.88E-07	70YrCancer	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1159	ALL	498821.1	3732084	3.28E-07	70YrCancer	3.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1160	ALL	498871.1	3732084	3.77E-07	70YrCancer	3.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1161	ALL	498921.1	3732084	4.39E-07	70YrCancer	4.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1162	ALL	498971.1	3732084	5.20E-07	70YrCancer	5.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1163	ALL	499021.1	3732084	6.29E-07	70YrCancer	6.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1164	ALL	499071.1	3732084	7.79E-07	70YrCancer	7.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1165	ALL	499121.1	3732084	9.96E-07	70YrCancer	9.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1166	ALL	499171.1	3732084	1.33E-06	70YrCancer	1.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1167	ALL	499221.1	3732084	1.91E-06	70YrCancer	1.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1168	ALL	499271.1	3732084	3.03E-06	70YrCancer	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1169	ALL	499321.1	3732084	5.84E-06	70YrCancer	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1170	ALL	499371.1	3732084	1.79E-05	70YrCancer	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1171	ALL	499521.1	3732084	6.82E-06	70YrCancer	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1172	ALL	499571.1	3732084	3.70E-06	70YrCancer	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1173	ALL	499721.1	3732084	1.47E-06	70YrCancer	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1174	ALL	499771.1	3732084	1.12E-06	70YrCancer	1.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1175	ALL	499821.1	3732084	8.16E-07	70YrCancer	8.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1176	ALL	499871.1	3732084	6.25E-07	70YrCancer	6.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1177	ALL	499921.1	3732084	5.07E-07	70YrCancer	5.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1178	ALL	499971.1	3732084	4.25E-07	70YrCancer	4.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1179	ALL	500021.1	3732084	3.62E-07	70YrCancer	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1180	ALL	500071.1	3732084	3.15E-07	70YrCancer	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1181	ALL	500121.1	3732084	2.76E-07	70YrCancer	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1182	ALL	500171.1	3732084	2.45E-07	70YrCancer	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1183	ALL	500221.1	3732084	2.20E-07	70YrCancer	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1184	ALL	500271.1	3732084	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1185	ALL	500321.1	3732084	1.80E-07	70YrCancer	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1186	ALL	500371.1	3732084	1.64E-07	70YrCancer	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1187	ALL	500421.1	3732084	1.50E-07	70YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1188	ALL	500471.1	3732084	1.38E-07	70YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1189	ALL	500521.1	3732084	1.28E-07	70YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1190	ALL	500571.1	3732084	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1191	ALL	500621.1	3732084	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1192	ALL	500671.1	3732084	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1193	ALL	498221.1	3732134	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1194	ALL	498271.1	3732134	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1195	ALL	498321.1	3732134	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1196	ALL	498371.1	3732134	1.33E-07	70YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1197	ALL	498421.1	3732134	1.44E-07	70YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1198	ALL	498471.1	3732134	1.56E-07	70YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1199	ALL	498521.1	3732134	1.70E-07	70YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200	ALL	498571.1	3732134	1.87E-07	70YrCancer	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1201	ALL	498621.1	3732134	2.06E-07	70YrCancer	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1202	ALL	498671.1	3732134	2.28E-07	70YrCancer	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1203	ALL	498721.1	3732134	2.55E-07	70YrCancer	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1204	ALL	498771.1	3732134	2.87E-07	70YrCancer	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1205	ALL	498821.1	3732134	3.26E-07	70YrCancer	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1206	ALL	498871.1	3732134	3.75E-07	70YrCancer	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1207	ALL	498921.1	3732134	4.36E-07	70YrCancer	4.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1208	ALL	498971.1	3732134	5.16E-07	70YrCancer	5.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1209	ALL	499021.1	3732134	6.22E-07	70YrCancer	6.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1210	ALL	499071.1	3732134	7.68E-07	70YrCancer	7.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1211	ALL	499121.1	3732134	9.80E-07	70YrCancer	9.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1212	ALL	499171.1	3732134	1.31E-06	70YrCancer	1.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1213	ALL	499221.1	3732134	1.85E-06	70YrCancer	1.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1214	ALL	499271.1	3732134	2.89E-06	70YrCancer	2.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1215	ALL	499321.1	3732134	5.32E-06	70YrCancer	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1216	ALL	499371.1	3732134	1.37E-05	70YrCancer	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1217	ALL	499521.1	3732134	7.77E-06	70YrCancer	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1218	ALL	499571.1	3732134	5.18E-06	70YrCancer	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1219	ALL	499721.1	3732134	3.00E-06	70YrCancer	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1220	ALL	499771.1	3732134	2.10E-06	70YrCancer	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1221	ALL	499821.1	3732134	8.54E-07	70YrCancer	8.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1222	ALL	499871.1	3732134	6.28E-07	70YrCancer	6.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1223	ALL	499921.1	3732134	5.06E-07	70YrCancer	5.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1224	ALL	499971.1	3732134	4.23E-07	70YrCancer	4.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1225	ALL	500021.1	3732134	3.61E-07	70YrCancer	3.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1226	ALL	500071.1	3732134	3.14E-07	70YrCancer	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1227	ALL	500121.1	3732134	2.76E-07	70YrCancer	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1228	ALL	500171.1	3732134	2.45E-07	70YrCancer	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1229	ALL	500221.1	3732134	2.19E-07	70YrCancer	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1230	ALL	500271.1	3732134	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1231	ALL	500321.1	3732134	1.79E-07	70YrCancer	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1232	ALL	500371.1	3732134	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1233	ALL	500421.1	3732134	1.50E-07	70YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1234	ALL	500471.1	3732134	1.38E-07	70YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1235	ALL	500521.1	3732134	1.28E-07	70YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1236	ALL	500571.1	3732134	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1237	ALL	500621.1	3732134	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1238	ALL	500671.1	3732134	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1239	ALL	498221.1	3732184	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1240	ALL	498271.1	3732184	1.14E-07	70YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1241	ALL	498321.1	3732184	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1242	ALL	498371.1	3732184	1.32E-07	70YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1243	ALL	498421.1	3732184	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1244	ALL	498471.1	3732184	1.55E-07	70YrCancer	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1245	ALL	498521.1	3732184	1.69E-07	70YrCancer	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1246	ALL	498571.1	3732184	1.85E-07	70YrCancer	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1247	ALL	498621.1	3732184	2.04E-07	70YrCancer	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1248	ALL	498671.1	3732184	2.26E-07	70YrCancer	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1249	ALL	498721.1	3732184	2.52E-07	70YrCancer	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1250	ALL	498771.1	3732184	2.83E-07	70YrCancer	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1251	ALL	498821.1	3732184	3.21E-07	70YrCancer	3.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1252	ALL	498871.1	3732184	3.68E-07	70YrCancer	3.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1253	ALL	498921.1	3732184	4.27E-07	70YrCancer	4.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1254	ALL	498971.1	3732184	5.03E-07	70YrCancer	5.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1255	ALL	499021.1	3732184	6.02E-07	70YrCancer	6.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1256	ALL	499071.1	3732184	7.38E-07	70YrCancer	7.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1257	ALL	499121.1	3732184	9.30E-07	70YrCancer	9.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1258	ALL	499171.1	3732184	1.22E-06	70YrCancer	1.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1259	ALL	499221.1	3732184	1.66E-06	70YrCancer	1.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1260	ALL	499271.1	3732184	2.43E-06	70YrCancer	2.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1261	ALL	499321.1	3732184	3.84E-06	70YrCancer	3.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1262	ALL	499371.1	3732184	6.45E-06	70YrCancer	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1263	ALL	499421.1	3732184	8.76E-06	70YrCancer	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1264	ALL	499471.1	3732184	7.03E-06	70YrCancer	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1265	ALL	499521.1	3732184	4.66E-06	70YrCancer	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1266	ALL	499571.1	3732184	3.24E-06	70YrCancer	3.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1267	ALL	499621.1	3732184	2.44E-06	70YrCancer	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1268	ALL	499671.1	3732184	1.95E-06	70YrCancer	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1269	ALL	499721.1	3732184	1.59E-06	70YrCancer	1.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1270	ALL	499771.1	3732184	1.19E-06	70YrCancer	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1271	ALL	499821.1	3732184	8.00E-07	70YrCancer	8.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1272	ALL	499871.1	3732184	6.11E-07	70YrCancer	6.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1273	ALL	499921.1	3732184	4.96E-07	70YrCancer	4.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1274	ALL	499971.1	3732184	4.16E-07	70YrCancer	4.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1275	ALL	500021.1	3732184	3.57E-07	70YrCancer	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1276	ALL	500071.1	3732184	3.09E-07	70YrCancer	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1277	ALL	500121.1	3732184	2.72E-07	70YrCancer	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1278	ALL	500171.1	3732184	2.42E-07	70YrCancer	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1279	ALL	500221.1	3732184	2.17E-07	70YrCancer	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1280	ALL	500271.1	3732184	1.96E-07	70YrCancer	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1281	ALL	500321.1	3732184	1.78E-07	70YrCancer	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1282	ALL	500371.1	3732184	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1283	ALL	500421.1	3732184	1.49E-07	70YrCancer	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1284	ALL	500471.1	3732184	1.37E-07	70YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1285	ALL	500521.1	3732184	1.27E-07	70YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1286	ALL	500571.1	3732184	1.18E-07	70YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1287	ALL	500621.1	3732184	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1288	ALL	500671.1	3732184	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1289	ALL	498221.1	3732234	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1290	ALL	498271.1	3732234	1.13E-07	70YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1291	ALL	498321.1	3732234	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1292	ALL	498371.1	3732234	1.31E-07	70YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1293	ALL	498421.1	3732234	1.42E-07	70YrCancer	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1294	ALL	498471.1	3732234	1.53E-07	70YrCancer	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1295	ALL	498521.1	3732234	1.67E-07	70YrCancer	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1296	ALL	498571.1	3732234	1.83E-07	70YrCancer	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1297	ALL	498621.1	3732234	2.01E-07	70YrCancer	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1298	ALL	498671.1	3732234	2.22E-07	70YrCancer	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1299	ALL	498721.1	3732234	2.47E-07	70YrCancer	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300	ALL	498771.1	3732234	2.78E-07	70YrCancer	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1301	ALL	498821.1	3732234	3.14E-07	70YrCancer	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1302	ALL	498871.1	3732234	3.58E-07	70YrCancer	3.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1303	ALL	498921.1	3732234	4.14E-07	70YrCancer	4.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1304	ALL	498971.1	3732234	4.83E-07	70YrCancer	4.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1305	ALL	499021.1	3732234	5.75E-07	70YrCancer	5.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1306	ALL	499071.1	3732234	6.94E-07	70YrCancer	6.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1307	ALL	499121.1	3732234	8.59E-07	70YrCancer	8.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1308	ALL	499171.1	3732234	1.09E-06	70YrCancer	1.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1309	ALL	499221.1	3732234	1.43E-06	70YrCancer	1.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1310	ALL	499271.1	3732234	1.93E-06	70YrCancer	1.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1311	ALL	499321.1	3732234	2.67E-06	70YrCancer	2.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1312	ALL	499371.1	3732234	3.61E-06	70YrCancer	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1313	ALL	499421.1	3732234	4.12E-06	70YrCancer	4.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1314	ALL	499471.1	3732234	3.75E-06	70YrCancer	3.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1315	ALL	499521.1	3732234	2.98E-06	70YrCancer	2.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1316	ALL	499571.1	3732234	2.27E-06	70YrCancer	2.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1317	ALL	499621.1	3732234	1.77E-06	70YrCancer	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1318	ALL	499671.1	3732234	1.41E-06	70YrCancer	1.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1319	ALL	499721.1	3732234	1.14E-06	70YrCancer	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1320	ALL	499771.1	3732234	9.09E-07	70YrCancer	9.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1321	ALL	499821.1	3732234	7.14E-07	70YrCancer	7.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1322	ALL	499871.1	3732234	5.77E-07	70YrCancer	5.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1323	ALL	499921.1	3732234	4.77E-07	70YrCancer	4.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1324	ALL	499971.1	3732234	4.04E-07	70YrCancer	4.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1325	ALL	500021.1	3732234	3.49E-07	70YrCancer	3.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1326	ALL	500071.1	3732234	3.03E-07	70YrCancer	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1327	ALL	500121.1	3732234	2.67E-07	70YrCancer	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1328	ALL	500171.1	3732234	2.39E-07	70YrCancer	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1329	ALL	500221.1	3732234	2.14E-07	70YrCancer	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1330	ALL	500271.1	3732234	1.94E-07	70YrCancer	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1331	ALL	500321.1	3732234	1.76E-07	70YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1332	ALL	500371.1	3732234	1.61E-07	70YrCancer	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1333	ALL	500421.1	3732234	1.48E-07	70YrCancer	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1334	ALL	500471.1	3732234	1.36E-07	70YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1335	ALL	500521.1	3732234	1.26E-07	70YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1336	ALL	500571.1	3732234	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1337	ALL	500621.1	3732234	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1338	ALL	500671.1	3732234	1.00E-07	70YrCancer	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1339	ALL	498221.1	3732284	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1340	ALL	498271.1	3732284	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1341	ALL	498321.1	3732284	1.20E-07	70YrCancer	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1342	ALL	498371.1	3732284	1.30E-07	70YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1343	ALL	498421.1	3732284	1.40E-07	70YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1344	ALL	498471.1	3732284	1.51E-07	70YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1345	ALL	498521.1	3732284	1.65E-07	70YrCancer	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1346	ALL	498571.1	3732284	1.80E-07	70YrCancer	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1347	ALL	498621.1	3732284	1.97E-07	70YrCancer	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1348	ALL	498671.1	3732284	2.18E-07	70YrCancer	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1349	ALL	498721.1	3732284	2.41E-07	70YrCancer	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1350	ALL	498771.1	3732284	2.70E-07	70YrCancer	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1351	ALL	498821.1	3732284	3.04E-07	70YrCancer	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1352	ALL	498871.1	3732284	3.45E-07	70YrCancer	3.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1353	ALL	498921.1	3732284	3.96E-07	70YrCancer	3.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1354	ALL	498971.1	3732284	4.59E-07	70YrCancer	4.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1355	ALL	499021.1	3732284	5.39E-07	70YrCancer	5.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1356	ALL	499071.1	3732284	6.42E-07	70YrCancer	6.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1357	ALL	499121.1	3732284	7.76E-07	70YrCancer	7.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1358	ALL	499171.1	3732284	9.56E-07	70YrCancer	9.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1359	ALL	499221.1	3732284	1.20E-06	70YrCancer	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1360	ALL	499271.1	3732284	1.52E-06	70YrCancer	1.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1361	ALL	499321.1	3732284	1.93E-06	70YrCancer	1.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1362	ALL	499371.1	3732284	2.33E-06	70YrCancer	2.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1363	ALL	499421.1	3732284	2.50E-06	70YrCancer	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1364	ALL	499471.1	3732284	2.37E-06	70YrCancer	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1365	ALL	499521.1	3732284	2.05E-06	70YrCancer	2.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1366	ALL	499571.1	3732284	1.70E-06	70YrCancer	1.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1367	ALL	499621.1	3732284	1.39E-06	70YrCancer	1.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1368	ALL	499671.1	3732284	1.14E-06	70YrCancer	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1369	ALL	499721.1	3732284	9.38E-07	70YrCancer	9.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1370	ALL	499771.1	3732284	7.75E-07	70YrCancer	7.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1371	ALL	499821.1	3732284	6.41E-07	70YrCancer	6.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1372	ALL	499871.1	3732284	5.34E-07	70YrCancer	5.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1373	ALL	499921.1	3732284	4.50E-07	70YrCancer	4.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1374	ALL	499971.1	3732284	3.87E-07	70YrCancer	3.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1375	ALL	500021.1	3732284	3.34E-07	70YrCancer	3.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1376	ALL	500071.1	3732284	2.94E-07	70YrCancer	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1377	ALL	500121.1	3732284	2.60E-07	70YrCancer	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1378	ALL	500171.1	3732284	2.33E-07	70YrCancer	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1379	ALL	500221.1	3732284	2.10E-07	70YrCancer	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1380	ALL	500271.1	3732284	1.90E-07	70YrCancer	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1381	ALL	500321.1	3732284	1.73E-07	70YrCancer	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1382	ALL	500371.1	3732284	1.58E-07	70YrCancer	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1383	ALL	500421.1	3732284	1.46E-07	70YrCancer	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1384	ALL	500471.1	3732284	1.35E-07	70YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1385	ALL	500521.1	3732284	1.25E-07	70YrCancer	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1386	ALL	500571.1	3732284	1.16E-07	70YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1387	ALL	500621.1	3732284	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1388	ALL	500671.1	3732284	1.00E-07	70YrCancer	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1389	ALL	498221.1	3732334	1.04E-07	70YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1390	ALL	498271.1	3732334	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1391	ALL	498321.1	3732334	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1392	ALL	498371.1	3732334	1.28E-07	70YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1393	ALL	498421.1	3732334	1.38E-07	70YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1394	ALL	498471.1	3732334	1.49E-07	70YrCancer	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1395	ALL	498521.1	3732334	1.61E-07	70YrCancer	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1396	ALL	498571.1	3732334	1.76E-07	70YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1397	ALL	498621.1	3732334	1.93E-07	70YrCancer	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1398	ALL	498671.1	3732334	2.12E-07	70YrCancer	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1399	ALL	498721.1	3732334	2.34E-07	70YrCancer	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400	ALL	498771.1	3732334	2.61E-07	70YrCancer	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1401	ALL	498821.1	3732334	2.92E-07	70YrCancer	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1402	ALL	498871.1	3732334	3.30E-07	70YrCancer	3.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1403	ALL	498921.1	3732334	3.76E-07	70YrCancer	3.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1404	ALL	498971.1	3732334	4.31E-07	70YrCancer	4.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1405	ALL	499021.1	3732334	5.00E-07	70YrCancer	5.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1406	ALL	499071.1	3732334	5.87E-07	70YrCancer	5.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1407	ALL	499121.1	3732334	6.95E-07	70YrCancer	6.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1408	ALL	499171.1	3732334	8.32E-07	70YrCancer	8.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1409	ALL	499221.1	3732334	1.00E-06	70YrCancer	1.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1410	ALL	499271.1	3732334	1.22E-06	70YrCancer	1.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1411	ALL	499321.1	3732334	1.45E-06	70YrCancer	1.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1412	ALL	499371.1	3732334	1.65E-06	70YrCancer	1.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1413	ALL	499421.1	3732334	1.72E-06	70YrCancer	1.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1414	ALL	499471.1	3732334	1.65E-06	70YrCancer	1.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1415	ALL	499521.1	3732334	1.50E-06	70YrCancer	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1416	ALL	499571.1	3732334	1.31E-06	70YrCancer	1.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1417	ALL	499621.1	3732334	1.12E-06	70YrCancer	1.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1418	ALL	499671.1	3732334	9.44E-07	70YrCancer	9.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1419	ALL	499721.1	3732334	7.97E-07	70YrCancer	7.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1420	ALL	499771.1	3732334	6.75E-07	70YrCancer	6.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1421	ALL	499821.1	3732334	5.73E-07	70YrCancer	5.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1422	ALL	499871.1	3732334	4.88E-07	70YrCancer	4.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1423	ALL	499921.1	3732334	4.21E-07	70YrCancer	4.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1424	ALL	499971.1	3732334	3.65E-07	70YrCancer	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1425	ALL	500021.1	3732334	3.20E-07	70YrCancer	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1426	ALL	500071.1	3732334	2.82E-07	70YrCancer	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1427	ALL	500121.1	3732334	2.52E-07	70YrCancer	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1428	ALL	500171.1	3732334	2.27E-07	70YrCancer	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1429	ALL	500221.1	3732334	2.05E-07	70YrCancer	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1430	ALL	500271.1	3732334	1.86E-07	70YrCancer	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1431	ALL	500321.1	3732334	1.70E-07	70YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1432	ALL	500371.1	3732334	1.55E-07	70YrCancer	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1433	ALL	500421.1	3732334	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1434	ALL	500471.1	3732334	1.33E-07	70YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1435	ALL	500521.1	3732334	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1436	ALL	500571.1	3732334	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1437	ALL	500621.1	3732334	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1438	ALL	500671.1	3732334	9.83E-08	70YrCancer	9.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1439	ALL	498221.1	3732384	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1440	ALL	498271.1	3732384	1.09E-07	70YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1441	ALL	498321.1	3732384	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1442	ALL	498371.1	3732384	1.25E-07	70YrCancer	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1443	ALL	498421.1	3732384	1.35E-07	70YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1444	ALL	498471.1	3732384	1.46E-07	70YrCancer	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1445	ALL	498521.1	3732384	1.58E-07	70YrCancer	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1446	ALL	498571.1	3732384	1.72E-07	70YrCancer	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1447	ALL	498621.1	3732384	1.87E-07	70YrCancer	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1448	ALL	498671.1	3732384	2.05E-07	70YrCancer	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1449	ALL	498721.1	3732384	2.27E-07	70YrCancer	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1450	ALL	498771.1	3732384	2.51E-07	70YrCancer	2.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1451	ALL	498821.1	3732384	2.79E-07	70YrCancer	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1452	ALL	498871.1	3732384	3.13E-07	70YrCancer	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1453	ALL	498921.1	3732384	3.54E-07	70YrCancer	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1454	ALL	498971.1	3732384	4.02E-07	70YrCancer	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1455	ALL	499021.1	3732384	4.61E-07	70YrCancer	4.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1456	ALL	499071.1	3732384	5.32E-07	70YrCancer	5.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1457	ALL	499121.1	3732384	6.18E-07	70YrCancer	6.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1458	ALL	499171.1	3732384	7.23E-07	70YrCancer	7.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1459	ALL	499221.1	3732384	8.47E-07	70YrCancer	8.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1460	ALL	499271.1	3732384	9.88E-07	70YrCancer	9.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1461	ALL	499321.1	3732384	1.13E-06	70YrCancer	1.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1462	ALL	499371.1	3732384	1.24E-06	70YrCancer	1.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1463	ALL	499421.1	3732384	1.27E-06	70YrCancer	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1464	ALL	499471.1	3732384	1.23E-06	70YrCancer	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1465	ALL	499521.1	3732384	1.15E-06	70YrCancer	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1466	ALL	499571.1	3732384	1.03E-06	70YrCancer	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1467	ALL	499621.1	3732384	9.11E-07	70YrCancer	9.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1468	ALL	499671.1	3732384	7.94E-07	70YrCancer	7.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1469	ALL	499721.1	3732384	6.88E-07	70YrCancer	6.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1470	ALL	499771.1	3732384	5.96E-07	70YrCancer	5.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1471	ALL	499821.1	3732384	5.16E-07	70YrCancer	5.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1472	ALL	499871.1	3732384	4.47E-07	70YrCancer	4.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1473	ALL	499921.1	3732384	3.90E-07	70YrCancer	3.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1474	ALL	499971.1	3732384	3.42E-07	70YrCancer	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1475	ALL	500021.1	3732384	3.03E-07	70YrCancer	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1476	ALL	500071.1	3732384	2.70E-07	70YrCancer	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1477	ALL	500121.1	3732384	2.42E-07	70YrCancer	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1478	ALL	500171.1	3732384	2.19E-07	70YrCancer	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1479	ALL	500221.1	3732384	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1480	ALL	500271.1	3732384	1.81E-07	70YrCancer	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1481	ALL	500321.1	3732384	1.65E-07	70YrCancer	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1482	ALL	500371.1	3732384	1.52E-07	70YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1483	ALL	500421.1	3732384	1.40E-07	70YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1484	ALL	500471.1	3732384	1.30E-07	70YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1485	ALL	500521.1	3732384	1.21E-07	70YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1486	ALL	500571.1	3732384	1.13E-07	70YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1487	ALL	500621.1	3732384	1.04E-07	70YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1488	ALL	500671.1	3732384	9.71E-08	70YrCancer	9.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1489	ALL	498221.1	3732434	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1490	ALL	498271.1	3732434	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1491	ALL	498321.1	3732434	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1492	ALL	498371.1	3732434	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1493	ALL	498421.1	3732434	1.32E-07	70YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1494	ALL	498471.1	3732434	1.42E-07	70YrCancer	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1495	ALL	498521.1	3732434	1.54E-07	70YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1496	ALL	498571.1	3732434	1.67E-07	70YrCancer	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1497	ALL	498621.1	3732434	1.82E-07	70YrCancer	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1498	ALL	498671.1	3732434	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1499	ALL	498721.1	3732434	2.18E-07	70YrCancer	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500	ALL	498771.1	3732434	2.40E-07	70YrCancer	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1501	ALL	498821.1	3732434	2.66E-07	70YrCancer	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1502	ALL	498871.1	3732434	2.97E-07	70YrCancer	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1503	ALL	498921.1	3732434	3.32E-07	70YrCancer	3.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1504	ALL	498971.1	3732434	3.74E-07	70YrCancer	3.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1505	ALL	499021.1	3732434	4.24E-07	70YrCancer	4.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1506	ALL	499071.1	3732434	4.82E-07	70YrCancer	4.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1507	ALL	499121.1	3732434	5.50E-07	70YrCancer	5.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1508	ALL	499171.1	3732434	6.31E-07	70YrCancer	6.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1509	ALL	499221.1	3732434	7.22E-07	70YrCancer	7.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1510	ALL	499271.1	3732434	8.18E-07	70YrCancer	8.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1511	ALL	499321.1	3732434	9.07E-07	70YrCancer	9.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1512	ALL	499371.1	3732434	9.69E-07	70YrCancer	9.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1513	ALL	499421.1	3732434	9.85E-07	70YrCancer	9.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1514	ALL	499471.1	3732434	9.60E-07	70YrCancer	9.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1515	ALL	499521.1	3732434	9.06E-07	70YrCancer	9.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1516	ALL	499571.1	3732434	8.35E-07	70YrCancer	8.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1517	ALL	499621.1	3732434	7.56E-07	70YrCancer	7.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1518	ALL	499671.1	3732434	6.75E-07	70YrCancer	6.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1519	ALL	499721.1	3732434	5.96E-07	70YrCancer	5.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1520	ALL	499771.1	3732434	5.25E-07	70YrCancer	5.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1521	ALL	499821.1	3732434	4.63E-07	70YrCancer	4.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1522	ALL	499871.1	3732434	4.09E-07	70YrCancer	4.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1523	ALL	499921.1	3732434	3.62E-07	70YrCancer	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1524	ALL	499971.1	3732434	3.20E-07	70YrCancer	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1525	ALL	500021.1	3732434	2.86E-07	70YrCancer	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1526	ALL	500071.1	3732434	2.57E-07	70YrCancer	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1527	ALL	500121.1	3732434	2.32E-07	70YrCancer	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1528	ALL	500171.1	3732434	2.11E-07	70YrCancer	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1529	ALL	500221.1	3732434	1.92E-07	70YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1530	ALL	500271.1	3732434	1.75E-07	70YrCancer	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1531	ALL	500321.1	3732434	1.61E-07	70YrCancer	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1532	ALL	500371.1	3732434	1.48E-07	70YrCancer	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1533	ALL	500421.1	3732434	1.37E-07	70YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1534	ALL	500471.1	3732434	1.27E-07	70YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1535	ALL	500521.1	3732434	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1536	ALL	500571.1	3732434	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1537	ALL	500621.1	3732434	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1538	ALL	500671.1	3732434	9.58E-08	70YrCancer	9.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1539	ALL	498221.1	3732484	9.92E-08	70YrCancer	9.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1540	ALL	498271.1	3732484	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1541	ALL	498321.1	3732484	1.13E-07	70YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1542	ALL	498371.1	3732484	1.20E-07	70YrCancer	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1543	ALL	498421.1	3732484	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1544	ALL	498471.1	3732484	1.39E-07	70YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1545	ALL	498521.1	3732484	1.50E-07	70YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1546	ALL	498571.1	3732484	1.62E-07	70YrCancer	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1547	ALL	498621.1	3732484	1.76E-07	70YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1548	ALL	498671.1	3732484	1.91E-07	70YrCancer	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1549	ALL	498721.1	3732484	2.09E-07	70YrCancer	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1550	ALL	498771.1	3732484	2.29E-07	70YrCancer	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1551	ALL	498821.1	3732484	2.52E-07	70YrCancer	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1552	ALL	498871.1	3732484	2.79E-07	70YrCancer	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1553	ALL	498921.1	3732484	3.11E-07	70YrCancer	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1554	ALL	498971.1	3732484	3.47E-07	70YrCancer	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1555	ALL	499021.1	3732484	3.88E-07	70YrCancer	3.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1556	ALL	499071.1	3732484	4.36E-07	70YrCancer	4.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1557	ALL	499121.1	3732484	4.90E-07	70YrCancer	4.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1558	ALL	499171.1	3732484	5.52E-07	70YrCancer	5.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1559	ALL	499221.1	3732484	6.19E-07	70YrCancer	6.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1560	ALL	499271.1	3732484	6.87E-07	70YrCancer	6.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1561	ALL	499321.1	3732484	7.46E-07	70YrCancer	7.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1562	ALL	499371.1	3732484	7.83E-07	70YrCancer	7.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1563	ALL	499421.1	3732484	7.91E-07	70YrCancer	7.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1564	ALL	499471.1	3732484	7.73E-07	70YrCancer	7.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1565	ALL	499521.1	3732484	7.38E-07	70YrCancer	7.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1566	ALL	499571.1	3732484	6.90E-07	70YrCancer	6.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1567	ALL	499621.1	3732484	6.36E-07	70YrCancer	6.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1568	ALL	499671.1	3732484	5.79E-07	70YrCancer	5.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1569	ALL	499721.1	3732484	5.21E-07	70YrCancer	5.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1570	ALL	499771.1	3732484	4.68E-07	70YrCancer	4.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1571	ALL	499821.1	3732484	4.17E-07	70YrCancer	4.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1572	ALL	499871.1	3732484	3.74E-07	70YrCancer	3.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1573	ALL	499921.1	3732484	3.33E-07	70YrCancer	3.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1574	ALL	499971.1	3732484	3.00E-07	70YrCancer	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1575	ALL	500021.1	3732484	2.69E-07	70YrCancer	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1576	ALL	500071.1	3732484	2.44E-07	70YrCancer	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1577	ALL	500121.1	3732484	2.21E-07	70YrCancer	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1578	ALL	500171.1	3732484	2.02E-07	70YrCancer	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1579	ALL	500221.1	3732484	1.85E-07	70YrCancer	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1580	ALL	500271.1	3732484	1.69E-07	70YrCancer	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1581	ALL	500321.1	3732484	1.56E-07	70YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1582	ALL	500371.1	3732484	1.45E-07	70YrCancer	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1583	ALL	500421.1	3732484	1.34E-07	70YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1584	ALL	500471.1	3732484	1.25E-07	70YrCancer	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1585	ALL	500521.1	3732484	1.16E-07	70YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1586	ALL	500571.1	3732484	1.09E-07	70YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1587	ALL	500621.1	3732484	1.00E-07	70YrCancer	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1588	ALL	500671.1	3732484	9.35E-08	70YrCancer	9.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1589	ALL	498221.1	3732534	9.73E-08	70YrCancer	9.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1590	ALL	498271.1	3732534	1.03E-07	70YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1591	ALL	498321.1	3732534	1.10E-07	70YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1592	ALL	498371.1	3732534	1.18E-07	70YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1593	ALL	498421.1	3732534	1.26E-07	70YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1594	ALL	498471.1	3732534	1.35E-07	70YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1595	ALL	498521.1	3732534	1.45E-07	70YrCancer	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1596	ALL	498571.1	3732534	1.56E-07	70YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1597	ALL	498621.1	3732534	1.69E-07	70YrCancer	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1598	ALL	498671.1	3732534	1.84E-07	70YrCancer	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1599	ALL	498721.1	3732534	2.00E-07	70YrCancer	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600	ALL	498771.1	3732534	2.18E-07	70YrCancer	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1601	ALL	498821.1	3732534	2.39E-07	70YrCancer	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1602	ALL	498871.1	3732534	2.63E-07	70YrCancer	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1603	ALL	498921.1	3732534	2.90E-07	70YrCancer	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1604	ALL	498971.1	3732534	3.20E-07	70YrCancer	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1605	ALL	499021.1	3732534	3.56E-07	70YrCancer	3.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1606	ALL	499071.1	3732534	3.94E-07	70YrCancer	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1607	ALL	499121.1	3732534	4.39E-07	70YrCancer	4.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1608	ALL	499171.1	3732534	4.87E-07	70YrCancer	4.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1609	ALL	499221.1	3732534	5.37E-07	70YrCancer	5.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1610	ALL	499271.1	3732534	5.86E-07	70YrCancer	5.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1611	ALL	499321.1	3732534	6.25E-07	70YrCancer	6.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1612	ALL	499371.1	3732534	6.48E-07	70YrCancer	6.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1613	ALL	499421.1	3732534	6.52E-07	70YrCancer	6.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1614	ALL	499471.1	3732534	6.39E-07	70YrCancer	6.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1615	ALL	499521.1	3732534	6.14E-07	70YrCancer	6.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1616	ALL	499571.1	3732534	5.80E-07	70YrCancer	5.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1617	ALL	499621.1	3732534	5.42E-07	70YrCancer	5.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1618	ALL	499671.1	3732534	5.01E-07	70YrCancer	5.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1619	ALL	499721.1	3732534	4.58E-07	70YrCancer	4.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1620	ALL	499771.1	3732534	4.17E-07	70YrCancer	4.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1621	ALL	499821.1	3732534	3.78E-07	70YrCancer	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1622	ALL	499871.1	3732534	3.41E-07	70YrCancer	3.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1623	ALL	499921.1	3732534	3.08E-07	70YrCancer	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1624	ALL	499971.1	3732534	2.80E-07	70YrCancer	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1625	ALL	500021.1	3732534	2.54E-07	70YrCancer	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1626	ALL	500071.1	3732534	2.31E-07	70YrCancer	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1627	ALL	500121.1	3732534	2.11E-07	70YrCancer	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1628	ALL	500171.1	3732534	1.94E-07	70YrCancer	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1629	ALL	500221.1	3732534	1.77E-07	70YrCancer	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1630	ALL	500271.1	3732534	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1631	ALL	500321.1	3732534	1.51E-07	70YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1632	ALL	500371.1	3732534	1.40E-07	70YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1633	ALL	500421.1	3732534	1.31E-07	70YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1634	ALL	500471.1	3732534	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1635	ALL	500521.1	3732534	1.14E-07	70YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1636	ALL	500571.1	3732534	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1637	ALL	500621.1	3732534	9.79E-08	70YrCancer	9.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1638	ALL	500671.1	3732534	9.16E-08	70YrCancer	9.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1639	ALL	498221.1	3732584	9.54E-08	70YrCancer	9.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1640	ALL	498271.1	3732584	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1641	ALL	498321.1	3732584	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1642	ALL	498371.1	3732584	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1643	ALL	498421.1	3732584	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1644	ALL	498471.1	3732584	1.31E-07	70YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1645	ALL	498521.1	3732584	1.40E-07	70YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1646	ALL	498571.1	3732584	1.51E-07	70YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1647	ALL	498621.1	3732584	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1648	ALL	498671.1	3732584	1.76E-07	70YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1649	ALL	498721.1	3732584	1.91E-07	70YrCancer	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1650	ALL	498771.1	3732584	2.07E-07	70YrCancer	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1651	ALL	498821.1	3732584	2.26E-07	70YrCancer	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1652	ALL	498871.1	3732584	2.47E-07	70YrCancer	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1653	ALL	498921.1	3732584	2.70E-07	70YrCancer	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1654	ALL	498971.1	3732584	2.97E-07	70YrCancer	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1655	ALL	499021.1	3732584	3.26E-07	70YrCancer	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1656	ALL	499071.1	3732584	3.58E-07	70YrCancer	3.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1657	ALL	499121.1	3732584	3.94E-07	70YrCancer	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1658	ALL	499171.1	3732584	4.32E-07	70YrCancer	4.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1659	ALL	499221.1	3732584	4.70E-07	70YrCancer	4.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1660	ALL	499271.1	3732584	5.05E-07	70YrCancer	5.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1661	ALL	499321.1	3732584	5.32E-07	70YrCancer	5.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1662	ALL	499371.1	3732584	5.47E-07	70YrCancer	5.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1663	ALL	499421.1	3732584	5.48E-07	70YrCancer	5.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1664	ALL	499471.1	3732584	5.38E-07	70YrCancer	5.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1665	ALL	499521.1	3732584	5.20E-07	70YrCancer	5.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1666	ALL	499571.1	3732584	4.95E-07	70YrCancer	4.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1667	ALL	499621.1	3732584	4.67E-07	70YrCancer	4.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1668	ALL	499671.1	3732584	4.37E-07	70YrCancer	4.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1669	ALL	499721.1	3732584	4.05E-07	70YrCancer	4.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1670	ALL	499771.1	3732584	3.73E-07	70YrCancer	3.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1671	ALL	499821.1	3732584	3.42E-07	70YrCancer	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1672	ALL	499871.1	3732584	3.13E-07	70YrCancer	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1673	ALL	499921.1	3732584	2.85E-07	70YrCancer	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1674	ALL	499971.1	3732584	2.60E-07	70YrCancer	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1675	ALL	500021.1	3732584	2.38E-07	70YrCancer	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1676	ALL	500071.1	3732584	2.18E-07	70YrCancer	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1677	ALL	500121.1	3732584	2.00E-07	70YrCancer	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1678	ALL	500171.1	3732584	1.84E-07	70YrCancer	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1679	ALL	500221.1	3732584	1.70E-07	70YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1680	ALL	500271.1	3732584	1.57E-07	70YrCancer	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1681	ALL	500321.1	3732584	1.46E-07	70YrCancer	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1682	ALL	500371.1	3732584	1.36E-07	70YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1683	ALL	500421.1	3732584	1.27E-07	70YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1684	ALL	500471.1	3732584	1.18E-07	70YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1685	ALL	500521.1	3732584	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1686	ALL	500571.1	3732584	1.04E-07	70YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1687	ALL	500621.1	3732584	9.78E-08	70YrCancer	9.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1688	ALL	500671.1	3732584	9.13E-08	70YrCancer	9.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1689	ALL	498221.1	3732634	9.33E-08	70YrCancer	9.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1690	ALL	498271.1	3732634	9.88E-08	70YrCancer	9.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1691	ALL	498321.1	3732634	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1692	ALL	498371.1	3732634	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1693	ALL	498421.1	3732634	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1694	ALL	498471.1	3732634	1.27E-07	70YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1695	ALL	498521.1	3732634	1.36E-07	70YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1696	ALL	498571.1	3732634	1.45E-07	70YrCancer	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1697	ALL	498621.1	3732634	1.56E-07	70YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1698	ALL	498671.1	3732634	1.68E-07	70YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1699	ALL	498721.1	3732634	1.82E-07	70YrCancer	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700	ALL	498771.1	3732634	1.97E-07	70YrCancer	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1701	ALL	498821.1	3732634	2.13E-07	70YrCancer	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1702	ALL	498871.1	3732634	2.32E-07	70YrCancer	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1703	ALL	498921.1	3732634	2.52E-07	70YrCancer	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1704	ALL	498971.1	3732634	2.75E-07	70YrCancer	2.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1705	ALL	499021.1	3732634	3.00E-07	70YrCancer	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1706	ALL	499071.1	3732634	3.27E-07	70YrCancer	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1707	ALL	499121.1	3732634	3.56E-07	70YrCancer	3.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1708	ALL	499171.1	3732634	3.85E-07	70YrCancer	3.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1709	ALL	499221.1	3732634	4.14E-07	70YrCancer	4.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1710	ALL	499271.1	3732634	4.40E-07	70YrCancer	4.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1711	ALL	499321.1	3732634	4.59E-07	70YrCancer	4.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1712	ALL	499371.1	3732634	4.69E-07	70YrCancer	4.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1713	ALL	499421.1	3732634	4.68E-07	70YrCancer	4.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1714	ALL	499471.1	3732634	4.61E-07	70YrCancer	4.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1715	ALL	499521.1	3732634	4.47E-07	70YrCancer	4.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1716	ALL	499571.1	3732634	4.29E-07	70YrCancer	4.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1717	ALL	499621.1	3732634	4.07E-07	70YrCancer	4.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1718	ALL	499671.1	3732634	3.84E-07	70YrCancer	3.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1719	ALL	499721.1	3732634	3.60E-07	70YrCancer	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1720	ALL	499771.1	3732634	3.35E-07	70YrCancer	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1721	ALL	499821.1	3732634	3.10E-07	70YrCancer	3.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1722	ALL	499871.1	3732634	2.87E-07	70YrCancer	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1723	ALL	499921.1	3732634	2.64E-07	70YrCancer	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1724	ALL	499971.1	3732634	2.43E-07	70YrCancer	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1725	ALL	500021.1	3732634	2.24E-07	70YrCancer	2.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1726	ALL	500071.1	3732634	2.07E-07	70YrCancer	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1727	ALL	500121.1	3732634	1.91E-07	70YrCancer	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1728	ALL	500171.1	3732634	1.76E-07	70YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1729	ALL	500221.1	3732634	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1730	ALL	500271.1	3732634	1.51E-07	70YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1731	ALL	500321.1	3732634	1.40E-07	70YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1732	ALL	500371.1	3732634	1.31E-07	70YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1733	ALL	500421.1	3732634	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1734	ALL	500471.1	3732634	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1735	ALL	500521.1	3732634	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1736	ALL	500571.1	3732634	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1737	ALL	500621.1	3732634	9.44E-08	70YrCancer	9.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1738	ALL	500671.1	3732634	8.87E-08	70YrCancer	8.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1739	ALL	498221.1	3732684	9.12E-08	70YrCancer	9.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1740	ALL	498271.1	3732684	9.64E-08	70YrCancer	9.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1741	ALL	498321.1	3732684	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1742	ALL	498371.1	3732684	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1743	ALL	498421.1	3732684	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1744	ALL	498471.1	3732684	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1745	ALL	498521.1	3732684	1.31E-07	70YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1746	ALL	498571.1	3732684	1.40E-07	70YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1747	ALL	498621.1	3732684	1.50E-07	70YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1748	ALL	498671.1	3732684	1.61E-07	70YrCancer	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1749	ALL	498721.1	3732684	1.73E-07	70YrCancer	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1750	ALL	498771.1	3732684	1.86E-07	70YrCancer	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1751	ALL	498821.1	3732684	2.01E-07	70YrCancer	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1752	ALL	498871.1	3732684	2.18E-07	70YrCancer	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1753	ALL	498921.1	3732684	2.35E-07	70YrCancer	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1754	ALL	498971.1	3732684	2.55E-07	70YrCancer	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1755	ALL	499021.1	3732684	2.76E-07	70YrCancer	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1756	ALL	499071.1	3732684	2.99E-07	70YrCancer	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1757	ALL	499121.1	3732684	3.22E-07	70YrCancer	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1758	ALL	499171.1	3732684	3.46E-07	70YrCancer	3.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1759	ALL	499221.1	3732684	3.68E-07	70YrCancer	3.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1760	ALL	499271.1	3732684	3.87E-07	70YrCancer	3.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1761	ALL	499321.1	3732684	3.99E-07	70YrCancer	3.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1762	ALL	499371.1	3732684	4.07E-07	70YrCancer	4.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1763	ALL	499421.1	3732684	4.06E-07	70YrCancer	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1764	ALL	499471.1	3732684	4.00E-07	70YrCancer	4.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1765	ALL	499521.1	3732684	3.89E-07	70YrCancer	3.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1766	ALL	499571.1	3732684	3.75E-07	70YrCancer	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1767	ALL	499621.1	3732684	3.59E-07	70YrCancer	3.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1768	ALL	499671.1	3732684	3.40E-07	70YrCancer	3.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1769	ALL	499721.1	3732684	3.21E-07	70YrCancer	3.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1770	ALL	499771.1	3732684	3.02E-07	70YrCancer	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1771	ALL	499821.1	3732684	2.82E-07	70YrCancer	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1772	ALL	499871.1	3732684	2.62E-07	70YrCancer	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1773	ALL	499921.1	3732684	2.44E-07	70YrCancer	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1774	ALL	499971.1	3732684	2.26E-07	70YrCancer	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1775	ALL	500021.1	3732684	2.10E-07	70YrCancer	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1776	ALL	500071.1	3732684	1.95E-07	70YrCancer	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1777	ALL	500121.1	3732684	1.81E-07	70YrCancer	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1778	ALL	500171.1	3732684	1.68E-07	70YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1779	ALL	500221.1	3732684	1.55E-07	70YrCancer	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1780	ALL	500271.1	3732684	1.45E-07	70YrCancer	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1781	ALL	500321.1	3732684	1.35E-07	70YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1782	ALL	500371.1	3732684	1.26E-07	70YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1783	ALL	500421.1	3732684	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1784	ALL	500471.1	3732684	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1785	ALL	500521.1	3732684	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1786	ALL	500571.1	3732684	9.87E-08	70YrCancer	9.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1787	ALL	500621.1	3732684	9.19E-08	70YrCancer	9.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1788	ALL	500671.1	3732684	8.64E-08	70YrCancer	8.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1789	ALL	498221.1	3732734	8.89E-08	70YrCancer	8.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1790	ALL	498271.1	3732734	9.39E-08	70YrCancer	9.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1791	ALL	498321.1	3732734	9.94E-08	70YrCancer	9.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1792	ALL	498371.1	3732734	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1793	ALL	498421.1	3732734	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1794	ALL	498471.1	3732734	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1795	ALL	498521.1	3732734	1.26E-07	70YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1796	ALL	498571.1	3732734	1.35E-07	70YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1797	ALL	498621.1	3732734	1.44E-07	70YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1798	ALL	498671.1	3732734	1.54E-07	70YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1799	ALL	498721.1	3732734	1.65E-07	70YrCancer	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800	ALL	498771.1	3732734	1.77E-07	70YrCancer	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1801	ALL	498821.1	3732734	1.90E-07	70YrCancer	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1802	ALL	498871.1	3732734	2.04E-07	70YrCancer	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1803	ALL	498921.1	3732734	2.20E-07	70YrCancer	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1804	ALL	498971.1	3732734	2.37E-07	70YrCancer	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1805	ALL	499021.1	3732734	2.55E-07	70YrCancer	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1806	ALL	499071.1	3732734	2.73E-07	70YrCancer	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1807	ALL	499121.1	3732734	2.93E-07	70YrCancer	2.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1808	ALL	499171.1	3732734	3.12E-07	70YrCancer	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1809	ALL	499221.1	3732734	3.29E-07	70YrCancer	3.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1810	ALL	499271.1	3732734	3.43E-07	70YrCancer	3.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1811	ALL	499321.1	3732734	3.53E-07	70YrCancer	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1812	ALL	499371.1	3732734	3.57E-07	70YrCancer	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1813	ALL	499421.1	3732734	3.55E-07	70YrCancer	3.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1814	ALL	499471.1	3732734	3.51E-07	70YrCancer	3.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1815	ALL	499521.1	3732734	3.42E-07	70YrCancer	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1816	ALL	499571.1	3732734	3.31E-07	70YrCancer	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1817	ALL	499621.1	3732734	3.18E-07	70YrCancer	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1818	ALL	499671.1	3732734	3.04E-07	70YrCancer	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1819	ALL	499721.1	3732734	2.89E-07	70YrCancer	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1820	ALL	499771.1	3732734	2.73E-07	70YrCancer	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1821	ALL	499821.1	3732734	2.57E-07	70YrCancer	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1822	ALL	499871.1	3732734	2.41E-07	70YrCancer	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1823	ALL	499921.1	3732734	2.25E-07	70YrCancer	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1824	ALL	499971.1	3732734	2.10E-07	70YrCancer	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1825	ALL	500021.1	3732734	1.97E-07	70YrCancer	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1826	ALL	500071.1	3732734	1.84E-07	70YrCancer	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1827	ALL	500121.1	3732734	1.71E-07	70YrCancer	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1828	ALL	500171.1	3732734	1.60E-07	70YrCancer	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1829	ALL	500221.1	3732734	1.48E-07	70YrCancer	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1830	ALL	500271.1	3732734	1.39E-07	70YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1831	ALL	500321.1	3732734	1.30E-07	70YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1832	ALL	500371.1	3732734	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1833	ALL	500421.1	3732734	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1834	ALL	500471.1	3732734	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1835	ALL	500521.1	3732734	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1836	ALL	500571.1	3732734	9.60E-08	70YrCancer	9.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1837	ALL	500621.1	3732734	8.96E-08	70YrCancer	8.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1838	ALL	500671.1	3732734	8.49E-08	70YrCancer	8.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1839	ALL	498221.1	3732784	8.68E-08	70YrCancer	8.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1840	ALL	498271.1	3732784	9.14E-08	70YrCancer	9.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1841	ALL	498321.1	3732784	9.65E-08	70YrCancer	9.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1842	ALL	498371.1	3732784	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1843	ALL	498421.1	3732784	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1844	ALL	498471.1	3732784	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1845	ALL	498521.1	3732784	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1846	ALL	498571.1	3732784	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1847	ALL	498621.1	3732784	1.38E-07	70YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1848	ALL	498671.1	3732784	1.47E-07	70YrCancer	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1849	ALL	498721.1	3732784	1.57E-07	70YrCancer	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1850	ALL	498771.1	3732784	1.68E-07	70YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1851	ALL	498821.1	3732784	1.79E-07	70YrCancer	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1852	ALL	498871.1	3732784	1.92E-07	70YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1853	ALL	498921.1	3732784	2.06E-07	70YrCancer	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1854	ALL	498971.1	3732784	2.20E-07	70YrCancer	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1855	ALL	499021.1	3732784	2.36E-07	70YrCancer	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1856	ALL	499071.1	3732784	2.52E-07	70YrCancer	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1857	ALL	499121.1	3732784	2.67E-07	70YrCancer	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1858	ALL	499171.1	3732784	2.82E-07	70YrCancer	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1859	ALL	499221.1	3732784	2.96E-07	70YrCancer	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1860	ALL	499271.1	3732784	3.07E-07	70YrCancer	3.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1861	ALL	499321.1	3732784	3.14E-07	70YrCancer	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1862	ALL	499371.1	3732784	3.17E-07	70YrCancer	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1863	ALL	499421.1	3732784	3.15E-07	70YrCancer	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1864	ALL	499471.1	3732784	3.11E-07	70YrCancer	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1865	ALL	499521.1	3732784	3.04E-07	70YrCancer	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1866	ALL	499571.1	3732784	2.95E-07	70YrCancer	2.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1867	ALL	499621.1	3732784	2.85E-07	70YrCancer	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1868	ALL	499671.1	3732784	2.73E-07	70YrCancer	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1869	ALL	499721.1	3732784	2.61E-07	70YrCancer	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1870	ALL	499771.1	3732784	2.48E-07	70YrCancer	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1871	ALL	499821.1	3732784	2.35E-07	70YrCancer	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1872	ALL	499871.1	3732784	2.22E-07	70YrCancer	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1873	ALL	499921.1	3732784	2.09E-07	70YrCancer	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1874	ALL	499971.1	3732784	1.96E-07	70YrCancer	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1875	ALL	500021.1	3732784	1.84E-07	70YrCancer	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1876	ALL	500071.1	3732784	1.73E-07	70YrCancer	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1877	ALL	500121.1	3732784	1.62E-07	70YrCancer	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1878	ALL	500171.1	3732784	1.52E-07	70YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1879	ALL	500221.1	3732784	1.41E-07	70YrCancer	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1880	ALL	500271.1	3732784	1.33E-07	70YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1881	ALL	500321.1	3732784	1.25E-07	70YrCancer	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1882	ALL	500371.1	3732784	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1883	ALL	500421.1	3732784	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1884	ALL	500471.1	3732784	1.04E-07	70YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1885	ALL	500521.1	3732784	9.71E-08	70YrCancer	9.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1886	ALL	500571.1	3732784	9.22E-08	70YrCancer	9.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1887	ALL	500621.1	3732784	8.74E-08	70YrCancer	8.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1888	ALL	500671.1	3732784	8.28E-08	70YrCancer	8.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1889	ALL	498221.1	3732834	8.45E-08	70YrCancer	8.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1890	ALL	498271.1	3732834	8.89E-08	70YrCancer	8.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1891	ALL	498321.1	3732834	9.38E-08	70YrCancer	9.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1892	ALL	498371.1	3732834	9.89E-08	70YrCancer	9.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1893	ALL	498421.1	3732834	1.04E-07	70YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1894	ALL	498471.1	3732834	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1895	ALL	498521.1	3732834	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1896	ALL	498571.1	3732834	1.24E-07	70YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1897	ALL	498621.1	3732834	1.32E-07	70YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1898	ALL	498671.1	3732834	1.40E-07	70YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1899	ALL	498721.1	3732834	1.49E-07	70YrCancer	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900	ALL	498771.1	3732834	1.59E-07	70YrCancer	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1901	ALL	498821.1	3732834	1.69E-07	70YrCancer	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1902	ALL	498871.1	3732834	1.81E-07	70YrCancer	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1903	ALL	498921.1	3732834	1.93E-07	70YrCancer	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1904	ALL	498971.1	3732834	2.05E-07	70YrCancer	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1905	ALL	499021.1	3732834	2.18E-07	70YrCancer	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1906	ALL	499071.1	3732834	2.32E-07	70YrCancer	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1907	ALL	499121.1	3732834	2.45E-07	70YrCancer	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1908	ALL	499171.1	3732834	2.57E-07	70YrCancer	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1909	ALL	499221.1	3732834	2.68E-07	70YrCancer	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1910	ALL	499271.1	3732834	2.76E-07	70YrCancer	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1911	ALL	499321.1	3732834	2.81E-07	70YrCancer	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1912	ALL	499371.1	3732834	2.83E-07	70YrCancer	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1913	ALL	499421.1	3732834	2.82E-07	70YrCancer	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1914	ALL	499471.1	3732834	2.78E-07	70YrCancer	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1915	ALL	499521.1	3732834	2.72E-07	70YrCancer	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1916	ALL	499571.1	3732834	2.65E-07	70YrCancer	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1917	ALL	499621.1	3732834	2.56E-07	70YrCancer	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1918	ALL	499671.1	3732834	2.47E-07	70YrCancer	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1919	ALL	499721.1	3732834	2.37E-07	70YrCancer	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1920	ALL	499771.1	3732834	2.27E-07	70YrCancer	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1921	ALL	499821.1	3732834	2.16E-07	70YrCancer	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1922	ALL	499871.1	3732834	2.04E-07	70YrCancer	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1923	ALL	499921.1	3732834	1.94E-07	70YrCancer	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1924	ALL	499971.1	3732834	1.83E-07	70YrCancer	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1925	ALL	500021.1	3732834	1.72E-07	70YrCancer	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1926	ALL	500071.1	3732834	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1927	ALL	500121.1	3732834	1.53E-07	70YrCancer	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1928	ALL	500171.1	3732834	1.44E-07	70YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1929	ALL	500221.1	3732834	1.35E-07	70YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1930	ALL	500271.1	3732834	1.27E-07	70YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1931	ALL	500321.1	3732834	1.20E-07	70YrCancer	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1932	ALL	500371.1	3732834	1.13E-07	70YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1933	ALL	500421.1	3732834	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1934	ALL	500471.1	3732834	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1935	ALL	500521.1	3732834	9.55E-08	70YrCancer	9.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1936	ALL	500571.1	3732834	8.91E-08	70YrCancer	8.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1937	ALL	500621.1	3732834	8.41E-08	70YrCancer	8.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1938	ALL	500671.1	3732834	8.00E-08	70YrCancer	8.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1939	ALL	498221.1	3732884	8.22E-08	70YrCancer	8.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1940	ALL	498271.1	3732884	8.64E-08	70YrCancer	8.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1941	ALL	498321.1	3732884	9.09E-08	70YrCancer	9.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1942	ALL	498371.1	3732884	9.58E-08	70YrCancer	9.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1943	ALL	498421.1	3732884	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1944	ALL	498471.1	3732884	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1945	ALL	498521.1	3732884	1.13E-07	70YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1946	ALL	498571.1	3732884	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1947	ALL	498621.1	3732884	1.26E-07	70YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1948	ALL	498671.1	3732884	1.34E-07	70YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1949	ALL	498721.1	3732884	1.42E-07	70YrCancer	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1950	ALL	498771.1	3732884	1.51E-07	70YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1951	ALL	498821.1	3732884	1.60E-07	70YrCancer	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1952	ALL	498871.1	3732884	1.70E-07	70YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1953	ALL	498921.1	3732884	1.81E-07	70YrCancer	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1954	ALL	498971.1	3732884	1.92E-07	70YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1955	ALL	499021.1	3732884	2.03E-07	70YrCancer	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1956	ALL	499071.1	3732884	2.14E-07	70YrCancer	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1957	ALL	499121.1	3732884	2.25E-07	70YrCancer	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1958	ALL	499171.1	3732884	2.35E-07	70YrCancer	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1959	ALL	499221.1	3732884	2.43E-07	70YrCancer	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1960	ALL	499271.1	3732884	2.50E-07	70YrCancer	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1961	ALL	499321.1	3732884	2.54E-07	70YrCancer	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1962	ALL	499371.1	3732884	2.55E-07	70YrCancer	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1963	ALL	499421.1	3732884	2.53E-07	70YrCancer	2.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1964	ALL	499471.1	3732884	2.50E-07	70YrCancer	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1965	ALL	499521.1	3732884	2.45E-07	70YrCancer	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1966	ALL	499571.1	3732884	2.39E-07	70YrCancer	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1967	ALL	499621.1	3732884	2.32E-07	70YrCancer	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1968	ALL	499671.1	3732884	2.25E-07	70YrCancer	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1969	ALL	499721.1	3732884	2.16E-07	70YrCancer	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1970	ALL	499771.1	3732884	2.08E-07	70YrCancer	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1971	ALL	499821.1	3732884	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1972	ALL	499871.1	3732884	1.89E-07	70YrCancer	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1973	ALL	499921.1	3732884	1.80E-07	70YrCancer	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1974	ALL	499971.1	3732884	1.71E-07	70YrCancer	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1975	ALL	500021.1	3732884	1.62E-07	70YrCancer	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1976	ALL	500071.1	3732884	1.53E-07	70YrCancer	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1977	ALL	500121.1	3732884	1.45E-07	70YrCancer	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1978	ALL	500171.1	3732884	1.36E-07	70YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1979	ALL	500221.1	3732884	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1980	ALL	500271.1	3732884	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1981	ALL	500321.1	3732884	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1982	ALL	500371.1	3732884	1.09E-07	70YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1983	ALL	500421.1	3732884	1.03E-07	70YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1984	ALL	500471.1	3732884	9.76E-08	70YrCancer	9.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1985	ALL	500521.1	3732884	9.26E-08	70YrCancer	9.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1986	ALL	500571.1	3732884	8.69E-08	70YrCancer	8.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1987	ALL	500621.1	3732884	8.17E-08	70YrCancer	8.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1988	ALL	500671.1	3732884	7.79E-08	70YrCancer	7.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1989	ALL	498221.1	3732934	8.00E-08	70YrCancer	8.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1990	ALL	498271.1	3732934	8.40E-08	70YrCancer	8.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1991	ALL	498321.1	3732934	8.82E-08	70YrCancer	8.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1992	ALL	498371.1	3732934	9.28E-08	70YrCancer	9.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1993	ALL	498421.1	3732934	9.76E-08	70YrCancer	9.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1994	ALL	498471.1	3732934	1.03E-07	70YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1995	ALL	498521.1	3732934	1.09E-07	70YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1996	ALL	498571.1	3732934	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1997	ALL	498621.1	3732934	1.21E-07	70YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1998	ALL	498671.1	3732934	1.28E-07	70YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1999	ALL	498721.1	3732934	1.35E-07	70YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000	ALL	498771.1	3732934	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2001	ALL	498821.1	3732934	1.52E-07	70YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2002	ALL	498871.1	3732934	1.60E-07	70YrCancer	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2003	ALL	498921.1	3732934	1.70E-07	70YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2004	ALL	498971.1	3732934	1.79E-07	70YrCancer	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2005	ALL	499021.1	3732934	1.89E-07	70YrCancer	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2006	ALL	499071.1	3732934	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2007	ALL	499121.1	3732934	2.07E-07	70YrCancer	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2008	ALL	499171.1	3732934	2.16E-07	70YrCancer	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2009	ALL	499221.1	3732934	2.22E-07	70YrCancer	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2010	ALL	499271.1	3732934	2.27E-07	70YrCancer	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2011	ALL	499321.1	3732934	2.30E-07	70YrCancer	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2012	ALL	499371.1	3732934	2.31E-07	70YrCancer	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2013	ALL	499421.1	3732934	2.29E-07	70YrCancer	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2014	ALL	499471.1	3732934	2.27E-07	70YrCancer	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2015	ALL	499521.1	3732934	2.22E-07	70YrCancer	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2016	ALL	499571.1	3732934	2.17E-07	70YrCancer	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2017	ALL	499621.1	3732934	2.12E-07	70YrCancer	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2018	ALL	499671.1	3732934	2.05E-07	70YrCancer	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2019	ALL	499721.1	3732934	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2020	ALL	499771.1	3732934	1.91E-07	70YrCancer	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2021	ALL	499821.1	3732934	1.83E-07	70YrCancer	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2022	ALL	499871.1	3732934	1.76E-07	70YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2023	ALL	499921.1	3732934	1.68E-07	70YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2024	ALL	499971.1	3732934	1.60E-07	70YrCancer	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2025	ALL	500021.1	3732934	1.52E-07	70YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2026	ALL	500071.1	3732934	1.44E-07	70YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2027	ALL	500121.1	3732934	1.37E-07	70YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2028	ALL	500171.1	3732934	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2029	ALL	500221.1	3732934	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2030	ALL	500271.1	3732934	1.16E-07	70YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2031	ALL	500321.1	3732934	1.10E-07	70YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2032	ALL	500371.1	3732934	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2033	ALL	500421.1	3732934	9.92E-08	70YrCancer	9.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2034	ALL	500471.1	3732934	9.42E-08	70YrCancer	9.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2035	ALL	500521.1	3732934	8.96E-08	70YrCancer	8.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2036	ALL	500571.1	3732934	8.53E-08	70YrCancer	8.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2037	ALL	500621.1	3732934	8.01E-08	70YrCancer	8.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2038	ALL	500671.1	3732934	7.65E-08	70YrCancer	7.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2039	ALL	498221.1	3732984	7.78E-08	70YrCancer	7.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2040	ALL	498271.1	3732984	8.16E-08	70YrCancer	8.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2041	ALL	498321.1	3732984	8.55E-08	70YrCancer	8.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2042	ALL	498371.1	3732984	8.98E-08	70YrCancer	8.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2043	ALL	498421.1	3732984	9.43E-08	70YrCancer	9.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2044	ALL	498471.1	3732984	9.92E-08	70YrCancer	9.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2045	ALL	498521.1	3732984	1.04E-07	70YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2046	ALL	498571.1	3732984	1.10E-07	70YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2047	ALL	498621.1	3732984	1.16E-07	70YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2048	ALL	498671.1	3732984	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2049	ALL	498721.1	3732984	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2050	ALL	498771.1	3732984	1.36E-07	70YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2051	ALL	498821.1	3732984	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2052	ALL	498871.1	3732984	1.51E-07	70YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2053	ALL	498921.1	3732984	1.59E-07	70YrCancer	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2054	ALL	498971.1	3732984	1.68E-07	70YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2055	ALL	499021.1	3732984	1.76E-07	70YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2056	ALL	499071.1	3732984	1.84E-07	70YrCancer	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2057	ALL	499121.1	3732984	1.92E-07	70YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2058	ALL	499171.1	3732984	1.98E-07	70YrCancer	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2059	ALL	499221.1	3732984	2.04E-07	70YrCancer	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2060	ALL	499271.1	3732984	2.08E-07	70YrCancer	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2061	ALL	499321.1	3732984	2.10E-07	70YrCancer	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2062	ALL	499371.1	3732984	2.10E-07	70YrCancer	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2063	ALL	499421.1	3732984	2.09E-07	70YrCancer	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2064	ALL	499471.1	3732984	2.06E-07	70YrCancer	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2065	ALL	499521.1	3732984	2.03E-07	70YrCancer	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2066	ALL	499571.1	3732984	1.99E-07	70YrCancer	1.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2067	ALL	499621.1	3732984	1.94E-07	70YrCancer	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2068	ALL	499671.1	3732984	1.88E-07	70YrCancer	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2069	ALL	499721.1	3732984	1.82E-07	70YrCancer	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2070	ALL	499771.1	3732984	1.76E-07	70YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2071	ALL	499821.1	3732984	1.70E-07	70YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2072	ALL	499871.1	3732984	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2073	ALL	499921.1	3732984	1.56E-07	70YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2074	ALL	499971.1	3732984	1.50E-07	70YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2075	ALL	500021.1	3732984	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2076	ALL	500071.1	3732984	1.36E-07	70YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2077	ALL	500121.1	3732984	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2078	ALL	500171.1	3732984	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2079	ALL	500221.1	3732984	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2080	ALL	500271.1	3732984	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2081	ALL	500321.1	3732984	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2082	ALL	500371.1	3732984	1.00E-07	70YrCancer	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2083	ALL	500421.1	3732984	9.56E-08	70YrCancer	9.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2084	ALL	500471.1	3732984	9.01E-08	70YrCancer	9.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2085	ALL	500521.1	3732984	8.66E-08	70YrCancer	8.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2086	ALL	500571.1	3732984	8.12E-08	70YrCancer	8.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2087	ALL	500621.1	3732984	7.70E-08	70YrCancer	7.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2088	ALL	500671.1	3732984	7.34E-08	70YrCancer	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2089	ALL	498221.1	3733034	7.57E-08	70YrCancer	7.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2090	ALL	498271.1	3733034	7.92E-08	70YrCancer	7.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2091	ALL	498321.1	3733034	8.29E-08	70YrCancer	8.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2092	ALL	498371.1	3733034	8.69E-08	70YrCancer	8.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2093	ALL	498421.1	3733034	9.12E-08	70YrCancer	9.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2094	ALL	498471.1	3733034	9.57E-08	70YrCancer	9.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2095	ALL	498521.1	3733034	1.00E-07	70YrCancer	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2096	ALL	498571.1	3733034	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2097	ALL	498621.1	3733034	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2098	ALL	498671.1	3733034	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2099	ALL	498721.1	3733034	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100	ALL	498771.1	3733034	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2101	ALL	498821.1	3733034	1.36E-07	70YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2102	ALL	498871.1	3733034	1.43E-07	70YrCancer	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2103	ALL	498921.1	3733034	1.50E-07	70YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2104	ALL	498971.1	3733034	1.57E-07	70YrCancer	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2105	ALL	499021.1	3733034	1.64E-07	70YrCancer	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2106	ALL	499071.1	3733034	1.71E-07	70YrCancer	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2107	ALL	499121.1	3733034	1.78E-07	70YrCancer	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2108	ALL	499171.1	3733034	1.83E-07	70YrCancer	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2109	ALL	499221.1	3733034	1.88E-07	70YrCancer	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2110	ALL	499271.1	3733034	1.91E-07	70YrCancer	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2111	ALL	499321.1	3733034	1.92E-07	70YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2112	ALL	499371.1	3733034	1.92E-07	70YrCancer	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2113	ALL	499421.1	3733034	1.91E-07	70YrCancer	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2114	ALL	499471.1	3733034	1.89E-07	70YrCancer	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2115	ALL	499521.1	3733034	1.86E-07	70YrCancer	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2116	ALL	499571.1	3733034	1.82E-07	70YrCancer	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2117	ALL	499621.1	3733034	1.78E-07	70YrCancer	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2118	ALL	499671.1	3733034	1.73E-07	70YrCancer	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2119	ALL	499721.1	3733034	1.68E-07	70YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2120	ALL	499771.1	3733034	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2121	ALL	499821.1	3733034	1.58E-07	70YrCancer	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2122	ALL	499871.1	3733034	1.52E-07	70YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2123	ALL	499921.1	3733034	1.46E-07	70YrCancer	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2124	ALL	499971.1	3733034	1.40E-07	70YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2125	ALL	500021.1	3733034	1.34E-07	70YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2126	ALL	500071.1	3733034	1.28E-07	70YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2127	ALL	500121.1	3733034	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2128	ALL	500171.1	3733034	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2129	ALL	500221.1	3733034	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2130	ALL	500271.1	3733034	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2131	ALL	500321.1	3733034	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2132	ALL	500371.1	3733034	9.63E-08	70YrCancer	9.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2133	ALL	500421.1	3733034	9.20E-08	70YrCancer	9.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2134	ALL	500471.1	3733034	8.77E-08	70YrCancer	8.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2135	ALL	500521.1	3733034	8.38E-08	70YrCancer	8.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2136	ALL	500571.1	3733034	7.91E-08	70YrCancer	7.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2137	ALL	500621.1	3733034	7.56E-08	70YrCancer	7.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2138	ALL	500671.1	3733034	7.20E-08	70YrCancer	7.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2139	ALL	498221.1	3733084	7.36E-08	70YrCancer	7.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2140	ALL	498271.1	3733084	7.69E-08	70YrCancer	7.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2141	ALL	498321.1	3733084	8.04E-08	70YrCancer	8.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2142	ALL	498371.1	3733084	8.41E-08	70YrCancer	8.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2143	ALL	498421.1	3733084	8.81E-08	70YrCancer	8.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2144	ALL	498471.1	3733084	9.23E-08	70YrCancer	9.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2145	ALL	498521.1	3733084	9.67E-08	70YrCancer	9.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2146	ALL	498571.1	3733084	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2147	ALL	498621.1	3733084	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2148	ALL	498671.1	3733084	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2149	ALL	498721.1	3733084	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2150	ALL	498771.1	3733084	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2151	ALL	498821.1	3733084	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2152	ALL	498871.1	3733084	1.35E-07	70YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2153	ALL	498921.1	3733084	1.41E-07	70YrCancer	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2154	ALL	498971.1	3733084	1.48E-07	70YrCancer	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2155	ALL	499021.1	3733084	1.54E-07	70YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2156	ALL	499071.1	3733084	1.60E-07	70YrCancer	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2157	ALL	499121.1	3733084	1.65E-07	70YrCancer	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2158	ALL	499171.1	3733084	1.70E-07	70YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2159	ALL	499221.1	3733084	1.73E-07	70YrCancer	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2160	ALL	499271.1	3733084	1.76E-07	70YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2161	ALL	499321.1	3733084	1.77E-07	70YrCancer	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2162	ALL	499371.1	3733084	1.77E-07	70YrCancer	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2163	ALL	499421.1	3733084	1.76E-07	70YrCancer	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2164	ALL	499471.1	3733084	1.74E-07	70YrCancer	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2165	ALL	499521.1	3733084	1.71E-07	70YrCancer	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2166	ALL	499571.1	3733084	1.68E-07	70YrCancer	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2167	ALL	499621.1	3733084	1.64E-07	70YrCancer	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2168	ALL	499671.1	3733084	1.60E-07	70YrCancer	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2169	ALL	499721.1	3733084	1.56E-07	70YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2170	ALL	499771.1	3733084	1.52E-07	70YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2171	ALL	499821.1	3733084	1.47E-07	70YrCancer	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2172	ALL	499871.1	3733084	1.42E-07	70YrCancer	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2173	ALL	499921.1	3733084	1.37E-07	70YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2174	ALL	499971.1	3733084	1.32E-07	70YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2175	ALL	500021.1	3733084	1.27E-07	70YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2176	ALL	500071.1	3733084	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2177	ALL	500121.1	3733084	1.16E-07	70YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2178	ALL	500171.1	3733084	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2179	ALL	500221.1	3733084	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2180	ALL	500271.1	3733084	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2181	ALL	500321.1	3733084	9.71E-08	70YrCancer	9.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2182	ALL	500371.1	3733084	9.26E-08	70YrCancer	9.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2183	ALL	500421.1	3733084	8.86E-08	70YrCancer	8.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2184	ALL	500471.1	3733084	8.47E-08	70YrCancer	8.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2185	ALL	500521.1	3733084	8.11E-08	70YrCancer	8.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2186	ALL	500571.1	3733084	7.75E-08	70YrCancer	7.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2187	ALL	500621.1	3733084	7.36E-08	70YrCancer	7.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2188	ALL	500671.1	3733084	7.11E-08	70YrCancer	7.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2189	ALL	498221.1	3733134	7.15E-08	70YrCancer	7.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2190	ALL	498271.1	3733134	7.46E-08	70YrCancer	7.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2191	ALL	498321.1	3733134	7.79E-08	70YrCancer	7.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2192	ALL	498371.1	3733134	8.14E-08	70YrCancer	8.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2193	ALL	498421.1	3733134	8.51E-08	70YrCancer	8.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2194	ALL	498471.1	3733134	8.90E-08	70YrCancer	8.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2195	ALL	498521.1	3733134	9.31E-08	70YrCancer	9.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2196	ALL	498571.1	3733134	9.75E-08	70YrCancer	9.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2197	ALL	498621.1	3733134	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2198	ALL	498671.1	3733134	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2199	ALL	498721.1	3733134	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200	ALL	498771.1	3733134	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2201	ALL	498821.1	3733134	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2202	ALL	498871.1	3733134	1.28E-07	70YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2203	ALL	498921.1	3733134	1.34E-07	70YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2204	ALL	498971.1	3733134	1.39E-07	70YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2205	ALL	499021.1	3733134	1.44E-07	70YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2206	ALL	499071.1	3733134	1.49E-07	70YrCancer	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2207	ALL	499121.1	3733134	1.54E-07	70YrCancer	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2208	ALL	499171.1	3733134	1.58E-07	70YrCancer	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2209	ALL	499221.1	3733134	1.61E-07	70YrCancer	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2210	ALL	499271.1	3733134	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2211	ALL	499321.1	3733134	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2212	ALL	499371.1	3733134	1.63E-07	70YrCancer	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2213	ALL	499421.1	3733134	1.62E-07	70YrCancer	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2214	ALL	499471.1	3733134	1.61E-07	70YrCancer	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2215	ALL	499521.1	3733134	1.58E-07	70YrCancer	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2216	ALL	499571.1	3733134	1.56E-07	70YrCancer	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2217	ALL	499621.1	3733134	1.52E-07	70YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2218	ALL	499671.1	3733134	1.49E-07	70YrCancer	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2219	ALL	499721.1	3733134	1.45E-07	70YrCancer	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2220	ALL	499771.1	3733134	1.41E-07	70YrCancer	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2221	ALL	499821.1	3733134	1.37E-07	70YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2222	ALL	499871.1	3733134	1.33E-07	70YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2223	ALL	499921.1	3733134	1.28E-07	70YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2224	ALL	499971.1	3733134	1.24E-07	70YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2225	ALL	500021.1	3733134	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2226	ALL	500071.1	3733134	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2227	ALL	500121.1	3733134	1.10E-07	70YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2228	ALL	500171.1	3733134	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2229	ALL	500221.1	3733134	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2230	ALL	500271.1	3733134	9.73E-08	70YrCancer	9.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2231	ALL	500321.1	3733134	9.32E-08	70YrCancer	9.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2232	ALL	500371.1	3733134	8.90E-08	70YrCancer	8.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2233	ALL	500421.1	3733134	8.54E-08	70YrCancer	8.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2234	ALL	500471.1	3733134	8.18E-08	70YrCancer	8.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2235	ALL	500521.1	3733134	7.83E-08	70YrCancer	7.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2236	ALL	500571.1	3733134	7.50E-08	70YrCancer	7.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2237	ALL	500621.1	3733134	7.20E-08	70YrCancer	7.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2238	ALL	500671.1	3733134	6.91E-08	70YrCancer	6.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2239	ALL	498221.1	3733184	6.95E-08	70YrCancer	6.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2240	ALL	498271.1	3733184	7.24E-08	70YrCancer	7.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2241	ALL	498321.1	3733184	7.55E-08	70YrCancer	7.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2242	ALL	498371.1	3733184	7.88E-08	70YrCancer	7.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2243	ALL	498421.1	3733184	8.22E-08	70YrCancer	8.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2244	ALL	498471.1	3733184	8.58E-08	70YrCancer	8.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2245	ALL	498521.1	3733184	8.97E-08	70YrCancer	8.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2246	ALL	498571.1	3733184	9.37E-08	70YrCancer	9.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2247	ALL	498621.1	3733184	9.79E-08	70YrCancer	9.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2248	ALL	498671.1	3733184	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2249	ALL	498721.1	3733184	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2250	ALL	498771.1	3733184	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2251	ALL	498821.1	3733184	1.16E-07	70YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2252	ALL	498871.1	3733184	1.21E-07	70YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2253	ALL	498921.1	3733184	1.26E-07	70YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2254	ALL	498971.1	3733184	1.31E-07	70YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2255	ALL	499021.1	3733184	1.36E-07	70YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2256	ALL	499071.1	3733184	1.40E-07	70YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2257	ALL	499121.1	3733184	1.44E-07	70YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2258	ALL	499171.1	3733184	1.47E-07	70YrCancer	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2259	ALL	499221.1	3733184	1.49E-07	70YrCancer	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2260	ALL	499271.1	3733184	1.51E-07	70YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2261	ALL	499321.1	3733184	1.52E-07	70YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2262	ALL	499371.1	3733184	1.51E-07	70YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2263	ALL	499421.1	3733184	1.50E-07	70YrCancer	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2264	ALL	499471.1	3733184	1.49E-07	70YrCancer	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2265	ALL	499521.1	3733184	1.47E-07	70YrCancer	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2266	ALL	499571.1	3733184	1.44E-07	70YrCancer	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2267	ALL	499621.1	3733184	1.42E-07	70YrCancer	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2268	ALL	499671.1	3733184	1.39E-07	70YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2269	ALL	499721.1	3733184	1.35E-07	70YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2270	ALL	499771.1	3733184	1.32E-07	70YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2271	ALL	499821.1	3733184	1.28E-07	70YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2272	ALL	499871.1	3733184	1.25E-07	70YrCancer	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2273	ALL	499921.1	3733184	1.21E-07	70YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2274	ALL	499971.1	3733184	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2275	ALL	500021.1	3733184	1.13E-07	70YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2276	ALL	500071.1	3733184	1.09E-07	70YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2277	ALL	500121.1	3733184	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2278	ALL	500171.1	3733184	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2279	ALL	500221.1	3733184	9.70E-08	70YrCancer	9.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2280	ALL	500271.1	3733184	9.32E-08	70YrCancer	9.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2281	ALL	500321.1	3733184	8.94E-08	70YrCancer	8.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2282	ALL	500371.1	3733184	8.57E-08	70YrCancer	8.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2283	ALL	500421.1	3733184	8.23E-08	70YrCancer	8.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2284	ALL	500471.1	3733184	7.88E-08	70YrCancer	7.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2285	ALL	500521.1	3733184	7.57E-08	70YrCancer	7.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2286	ALL	500571.1	3733184	7.26E-08	70YrCancer	7.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2287	ALL	500621.1	3733184	6.98E-08	70YrCancer	6.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2288	ALL	500671.1	3733184	6.55E-08	70YrCancer	6.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2289	ALL	498221.1	3733234	6.75E-08	70YrCancer	6.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2290	ALL	498271.1	3733234	7.03E-08	70YrCancer	7.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2291	ALL	498321.1	3733234	7.32E-08	70YrCancer	7.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2292	ALL	498371.1	3733234	7.63E-08	70YrCancer	7.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2293	ALL	498421.1	3733234	7.95E-08	70YrCancer	7.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2294	ALL	498471.1	3733234	8.28E-08	70YrCancer	8.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2295	ALL	498521.1	3733234	8.64E-08	70YrCancer	8.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2296	ALL	498571.1	3733234	9.01E-08	70YrCancer	9.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2297	ALL	498621.1	3733234	9.40E-08	70YrCancer	9.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2298	ALL	498671.1	3733234	9.80E-08	70YrCancer	9.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2299	ALL	498721.1	3733234	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300	ALL	498771.1	3733234	1.06E-07	70YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2301	ALL	498821.1	3733234	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2302	ALL	498871.1	3733234	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2303	ALL	498921.1	3733234	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2304	ALL	498971.1	3733234	1.24E-07	70YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2305	ALL	499021.1	3733234	1.28E-07	70YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2306	ALL	499071.1	3733234	1.32E-07	70YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2307	ALL	499121.1	3733234	1.35E-07	70YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2308	ALL	499171.1	3733234	1.37E-07	70YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2309	ALL	499221.1	3733234	1.39E-07	70YrCancer	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2310	ALL	499271.1	3733234	1.41E-07	70YrCancer	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2311	ALL	499321.1	3733234	1.41E-07	70YrCancer	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2312	ALL	499371.1	3733234	1.41E-07	70YrCancer	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2313	ALL	499421.1	3733234	1.40E-07	70YrCancer	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2314	ALL	499471.1	3733234	1.38E-07	70YrCancer	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2315	ALL	499521.1	3733234	1.37E-07	70YrCancer	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2316	ALL	499571.1	3733234	1.35E-07	70YrCancer	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2317	ALL	499621.1	3733234	1.32E-07	70YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2318	ALL	499671.1	3733234	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2319	ALL	499721.1	3733234	1.27E-07	70YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2320	ALL	499771.1	3733234	1.24E-07	70YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2321	ALL	499821.1	3733234	1.20E-07	70YrCancer	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2322	ALL	499871.1	3733234	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2323	ALL	499921.1	3733234	1.14E-07	70YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2324	ALL	499971.1	3733234	1.10E-07	70YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2325	ALL	500021.1	3733234	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2326	ALL	500071.1	3733234	1.03E-07	70YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2327	ALL	500121.1	3733234	9.97E-08	70YrCancer	9.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2328	ALL	500171.1	3733234	9.62E-08	70YrCancer	9.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2329	ALL	500221.1	3733234	9.27E-08	70YrCancer	9.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2330	ALL	500271.1	3733234	8.92E-08	70YrCancer	8.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2331	ALL	500321.1	3733234	8.57E-08	70YrCancer	8.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2332	ALL	500371.1	3733234	8.24E-08	70YrCancer	8.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2333	ALL	500421.1	3733234	7.92E-08	70YrCancer	7.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2334	ALL	500471.1	3733234	7.61E-08	70YrCancer	7.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2335	ALL	500521.1	3733234	7.31E-08	70YrCancer	7.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2336	ALL	500571.1	3733234	6.96E-08	70YrCancer	6.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2337	ALL	500621.1	3733234	6.67E-08	70YrCancer	6.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2338	ALL	500671.1	3733234	6.43E-08	70YrCancer	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2339	ALL	498221.1	3733284	6.56E-08	70YrCancer	6.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2340	ALL	498271.1	3733284	6.82E-08	70YrCancer	6.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2341	ALL	498321.1	3733284	7.10E-08	70YrCancer	7.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2342	ALL	498371.1	3733284	7.38E-08	70YrCancer	7.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2343	ALL	498421.1	3733284	7.68E-08	70YrCancer	7.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2344	ALL	498471.1	3733284	8.00E-08	70YrCancer	8.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2345	ALL	498521.1	3733284	8.32E-08	70YrCancer	8.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2346	ALL	498571.1	3733284	8.67E-08	70YrCancer	8.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2347	ALL	498621.1	3733284	9.03E-08	70YrCancer	9.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2348	ALL	498671.1	3733284	9.39E-08	70YrCancer	9.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2349	ALL	498721.1	3733284	9.77E-08	70YrCancer	9.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2350	ALL	498771.1	3733284	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2351	ALL	498821.1	3733284	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2352	ALL	498871.1	3733284	1.09E-07	70YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2353	ALL	498921.1	3733284	1.13E-07	70YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2354	ALL	498971.1	3733284	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2355	ALL	499021.1	3733284	1.21E-07	70YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2356	ALL	499071.1	3733284	1.24E-07	70YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2357	ALL	499121.1	3733284	1.27E-07	70YrCancer	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2358	ALL	499171.1	3733284	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2359	ALL	499221.1	3733284	1.30E-07	70YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2360	ALL	499271.1	3733284	1.31E-07	70YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2361	ALL	499321.1	3733284	1.32E-07	70YrCancer	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2362	ALL	499371.1	3733284	1.31E-07	70YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2363	ALL	499421.1	3733284	1.30E-07	70YrCancer	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2364	ALL	499471.1	3733284	1.29E-07	70YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2365	ALL	499521.1	3733284	1.28E-07	70YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2366	ALL	499571.1	3733284	1.26E-07	70YrCancer	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2367	ALL	499621.1	3733284	1.24E-07	70YrCancer	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2368	ALL	499671.1	3733284	1.21E-07	70YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2369	ALL	499721.1	3733284	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2370	ALL	499771.1	3733284	1.16E-07	70YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2371	ALL	499821.1	3733284	1.13E-07	70YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2372	ALL	499871.1	3733284	1.10E-07	70YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2373	ALL	499921.1	3733284	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2374	ALL	499971.1	3733284	1.04E-07	70YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2375	ALL	500021.1	3733284	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2376	ALL	500071.1	3733284	9.80E-08	70YrCancer	9.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2377	ALL	500121.1	3733284	9.49E-08	70YrCancer	9.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2378	ALL	500171.1	3733284	9.17E-08	70YrCancer	9.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2379	ALL	500221.1	3733284	8.85E-08	70YrCancer	8.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2380	ALL	500271.1	3733284	8.54E-08	70YrCancer	8.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2381	ALL	500321.1	3733284	8.23E-08	70YrCancer	8.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2382	ALL	500371.1	3733284	7.93E-08	70YrCancer	7.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2383	ALL	500421.1	3733284	7.63E-08	70YrCancer	7.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2384	ALL	500471.1	3733284	7.35E-08	70YrCancer	7.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2385	ALL	500521.1	3733284	7.07E-08	70YrCancer	7.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2386	ALL	500571.1	3733284	6.76E-08	70YrCancer	6.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2387	ALL	500621.1	3733284	6.46E-08	70YrCancer	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2388	ALL	500671.1	3733284	6.22E-08	70YrCancer	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2389	ALL	498221.1	3733334	6.38E-08	70YrCancer	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2390	ALL	498271.1	3733334	6.62E-08	70YrCancer	6.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2391	ALL	498321.1	3733334	6.88E-08	70YrCancer	6.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2392	ALL	498371.1	3733334	7.15E-08	70YrCancer	7.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2393	ALL	498421.1	3733334	7.43E-08	70YrCancer	7.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2394	ALL	498471.1	3733334	7.72E-08	70YrCancer	7.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2395	ALL	498521.1	3733334	8.02E-08	70YrCancer	8.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2396	ALL	498571.1	3733334	8.34E-08	70YrCancer	8.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2397	ALL	498621.1	3733334	8.67E-08	70YrCancer	8.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2398	ALL	498671.1	3733334	9.00E-08	70YrCancer	9.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2399	ALL	498721.1	3733334	9.35E-08	70YrCancer	9.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2400	ALL	498771.1	3733334	9.70E-08	70YrCancer	9.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2401	ALL	498821.1	3733334	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2402	ALL	498871.1	3733334	1.04E-07	70YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2403	ALL	498921.1	3733334	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2404	ALL	498971.1	3733334	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2405	ALL	499021.1	3733334	1.14E-07	70YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2406	ALL	499071.1	3733334	1.17E-07	70YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2407	ALL	499121.1	3733334	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2408	ALL	499171.1	3733334	1.21E-07	70YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2409	ALL	499221.1	3733334	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2410	ALL	499271.1	3733334	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2411	ALL	499321.1	3733334	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2412	ALL	499371.1	3733334	1.23E-07	70YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2413	ALL	499421.1	3733334	1.22E-07	70YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2414	ALL	499471.1	3733334	1.21E-07	70YrCancer	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2415	ALL	499521.1	3733334	1.19E-07	70YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2416	ALL	499571.1	3733334	1.18E-07	70YrCancer	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2417	ALL	499621.1	3733334	1.16E-07	70YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2418	ALL	499671.1	3733334	1.14E-07	70YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2419	ALL	499721.1	3733334	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2420	ALL	499771.1	3733334	1.09E-07	70YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2421	ALL	499821.1	3733334	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2422	ALL	499871.1	3733334	1.04E-07	70YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2423	ALL	499921.1	3733334	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2424	ALL	499971.1	3733334	9.88E-08	70YrCancer	9.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2425	ALL	500021.1	3733334	9.60E-08	70YrCancer	9.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2426	ALL	500071.1	3733334	9.32E-08	70YrCancer	9.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2427	ALL	500121.1	3733334	9.01E-08	70YrCancer	9.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2428	ALL	500171.1	3733334	8.74E-08	70YrCancer	8.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2429	ALL	500221.1	3733334	8.46E-08	70YrCancer	8.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2430	ALL	500271.1	3733334	8.18E-08	70YrCancer	8.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2431	ALL	500321.1	3733334	7.90E-08	70YrCancer	7.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2432	ALL	500371.1	3733334	7.63E-08	70YrCancer	7.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2433	ALL	500421.1	3733334	7.35E-08	70YrCancer	7.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2434	ALL	500471.1	3733334	7.09E-08	70YrCancer	7.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2435	ALL	500521.1	3733334	6.83E-08	70YrCancer	6.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2436	ALL	500571.1	3733334	6.54E-08	70YrCancer	6.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2437	ALL	500621.1	3733334	6.27E-08	70YrCancer	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2438	ALL	500671.1	3733334	6.03E-08	70YrCancer	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2439	ALL	498221.1	3733384	6.20E-08	70YrCancer	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2440	ALL	498271.1	3733384	6.43E-08	70YrCancer	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2441	ALL	498321.1	3733384	6.67E-08	70YrCancer	6.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2442	ALL	498371.1	3733384	6.92E-08	70YrCancer	6.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2443	ALL	498421.1	3733384	7.18E-08	70YrCancer	7.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2444	ALL	498471.1	3733384	7.45E-08	70YrCancer	7.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2445	ALL	498521.1	3733384	7.74E-08	70YrCancer	7.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2446	ALL	498571.1	3733384	8.03E-08	70YrCancer	8.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2447	ALL	498621.1	3733384	8.33E-08	70YrCancer	8.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2448	ALL	498671.1	3733384	8.64E-08	70YrCancer	8.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2449	ALL	498721.1	3733384	8.95E-08	70YrCancer	8.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2450	ALL	498771.1	3733384	9.27E-08	70YrCancer	9.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2451	ALL	498821.1	3733384	9.59E-08	70YrCancer	9.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2452	ALL	498871.1	3733384	9.91E-08	70YrCancer	9.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2453	ALL	498921.1	3733384	1.02E-07	70YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2454	ALL	498971.1	3733384	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2455	ALL	499021.1	3733384	1.08E-07	70YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2456	ALL	499071.1	3733384	1.10E-07	70YrCancer	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2457	ALL	499121.1	3733384	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2458	ALL	499171.1	3733384	1.14E-07	70YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2459	ALL	499221.1	3733384	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2460	ALL	499271.1	3733384	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2461	ALL	499321.1	3733384	1.16E-07	70YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2462	ALL	499371.1	3733384	1.15E-07	70YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2463	ALL	499421.1	3733384	1.14E-07	70YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2464	ALL	499471.1	3733384	1.13E-07	70YrCancer	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2465	ALL	499521.1	3733384	1.12E-07	70YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2466	ALL	499571.1	3733384	1.11E-07	70YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2467	ALL	499621.1	3733384	1.09E-07	70YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2468	ALL	499671.1	3733384	1.07E-07	70YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2469	ALL	499721.1	3733384	1.05E-07	70YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2470	ALL	499771.1	3733384	1.03E-07	70YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2471	ALL	499821.1	3733384	1.01E-07	70YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2472	ALL	499871.1	3733384	9.84E-08	70YrCancer	9.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2473	ALL	499921.1	3733384	9.61E-08	70YrCancer	9.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2474	ALL	499971.1	3733384	9.36E-08	70YrCancer	9.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2475	ALL	500021.1	3733384	9.12E-08	70YrCancer	9.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2476	ALL	500071.1	3733384	8.87E-08	70YrCancer	8.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2477	ALL	500121.1	3733384	8.60E-08	70YrCancer	8.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2478	ALL	500171.1	3733384	8.35E-08	70YrCancer	8.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2479	ALL	500221.1	3733384	8.10E-08	70YrCancer	8.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2480	ALL	500271.1	3733384	7.84E-08	70YrCancer	7.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2481	ALL	500321.1	3733384	7.59E-08	70YrCancer	7.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2482	ALL	500371.1	3733384	7.34E-08	70YrCancer	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2483	ALL	500421.1	3733384	7.08E-08	70YrCancer	7.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2484	ALL	500471.1	3733384	6.84E-08	70YrCancer	6.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2485	ALL	500521.1	3733384	6.57E-08	70YrCancer	6.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2486	ALL	500571.1	3733384	6.33E-08	70YrCancer	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2487	ALL	500621.1	3733384	6.08E-08	70YrCancer	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2488	ALL	500671.1	3733384	5.84E-08	70YrCancer	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/11/2020 1:17:57 PM - Acute Risk - Input File: C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\STETSON_OP_HRA\hra\OpAcuteHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE1	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		498221.1	3730934	NonCancer	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	1.86E-04
2	ALL		498271.1	3730934	NonCancer	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	1.89E-04
3	ALL		498321.1	3730934	NonCancer	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	1.96E-04
4	ALL		498371.1	3730934	NonCancer	0.00E+00	0.00E+00	2.05E-04	0.00E+00	0.00E+00	2.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04	0.00E+00	0.00E+00	2.05E-04
5	ALL		498421.1	3730934	NonCancer	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	2.13E-04
6	ALL		498471.1	3730934	NonCancer	0.00E+00	0.00E+00	2.18E-04	0.00E+00	0.00E+00	2.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-04	0.00E+00	0.00E+00	2.18E-04
7	ALL		498521.1	3730934	NonCancer	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	2.27E-04
8	ALL		498571.1	3730934	NonCancer	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	2.29E-04
9	ALL		498621.1	3730934	NonCancer	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04
10	ALL		498671.1	3730934	NonCancer	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04
11	ALL		498721.1	3730934	NonCancer	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	2.48E-04
12	ALL		498771.1	3730934	NonCancer	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	2.55E-04
13	ALL		498821.1	3730934	NonCancer	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04
14	ALL		498871.1	3730934	NonCancer	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04
15	ALL		498921.1	3730934	NonCancer	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04
16	ALL		498971.1	3730934	NonCancer	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04
17	ALL		499021.1	3730934	NonCancer	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04
18	ALL		499071.1	3730934	NonCancer	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	5.50E-04
19	ALL		499121.1	3730934	NonCancer	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04
20	ALL		499171.1	3730934	NonCancer	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04
21	ALL		499221.1	3730934	NonCancer	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04
22	ALL		499271.1	3730934	NonCancer	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	3.06E-04
23	ALL		499321.1	3730934	NonCancer	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04
24	ALL		499371.1	3730934	NonCancer	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04
25	ALL		499421.1	3730934	NonCancer	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04
26	ALL		499471.1	3730934	NonCancer	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04
27	ALL		499521.1	3730934	NonCancer	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04
28	ALL		499571.1	3730934	NonCancer	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04
29	ALL		499621.1	3730934	NonCancer	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	3.14E-04
30	ALL		499671.1	3730934	NonCancer	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04
31	ALL		499721.1	3730934	NonCancer	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	3.06E-04
32	ALL		499771.1	3730934	NonCancer	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04
33	ALL		499821.1	3730934	NonCancer	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04
34	ALL		499871.1	3730934	NonCancer	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	2.87E-04
35	ALL		499921.1	3730934	NonCancer	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04
36	ALL		499971.1	3730934	NonCancer	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04
37	ALL		500021.1	3730934	NonCancer	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04
38	ALL		500071.1	3730934	NonCancer	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04
39	ALL		500121.1	3730934	NonCancer	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04
40	ALL		500171.1	3730934	NonCancer	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	2.56E-04
41	ALL		500221.1	3730934	NonCancer	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04
42	ALL		500271.1	3730934	NonCancer	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	2.35E-04
43	ALL		500321.1	3730934	NonCancer	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	2.33E-04
44	ALL		500371.1	3730934	NonCancer	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	2.30E-04
45	ALL		500421.1	3730934	NonCancer	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	2.21E-04
46	ALL		500471.1	3730934	NonCancer	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	2.07E-04
47	ALL		500521.1	3730934	NonCancer	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	2.40E-04
48	ALL		500571.1	3730934	NonCancer	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	2.80E-04
49	ALL		500621.1	3730934	NonCancer	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04
50	ALL		500671.1	3730934	NonCancer	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04
51	ALL		498221.1	3730984	NonCancer	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	1.98E-04
52	ALL		498271.1	3730984	NonCancer	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	1.98E-04

53	ALL	498321.1	3730984	NonCancer	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	2.01E-04
54	ALL	498371.1	3730984	NonCancer	0.00E+00	0.00E+00	2.09E-04	0.00E+00	0.00E+00	2.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-04	0.00E+00	0.00E+00	2.09E-04
55	ALL	498421.1	3730984	NonCancer	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	2.19E-04
56	ALL	498471.1	3730984	NonCancer	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	2.27E-04
57	ALL	498521.1	3730984	NonCancer	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	2.34E-04
58	ALL	498571.1	3730984	NonCancer	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04
59	ALL	498621.1	3730984	NonCancer	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04
60	ALL	498671.1	3730984	NonCancer	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	2.61E-04
61	ALL	498721.1	3730984	NonCancer	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	2.61E-04
62	ALL	498771.1	3730984	NonCancer	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04
63	ALL	498821.1	3730984	NonCancer	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04
64	ALL	498871.1	3730984	NonCancer	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04
65	ALL	498921.1	3730984	NonCancer	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04
66	ALL	498971.1	3730984	NonCancer	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04
67	ALL	499021.1	3730984	NonCancer	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04
68	ALL	499071.1	3730984	NonCancer	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04
69	ALL	499121.1	3730984	NonCancer	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	3.11E-04
70	ALL	499171.1	3730984	NonCancer	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04
71	ALL	499221.1	3730984	NonCancer	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04
72	ALL	499271.1	3730984	NonCancer	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04
73	ALL	499321.1	3730984	NonCancer	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04
74	ALL	499371.1	3730984	NonCancer	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	3.45E-04
75	ALL	499421.1	3730984	NonCancer	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	3.51E-04
76	ALL	499471.1	3730984	NonCancer	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04
77	ALL	499521.1	3730984	NonCancer	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04
78	ALL	499571.1	3730984	NonCancer	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04
79	ALL	499621.1	3730984	NonCancer	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04
80	ALL	499671.1	3730984	NonCancer	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04
81	ALL	499721.1	3730984	NonCancer	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04
82	ALL	499771.1	3730984	NonCancer	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	3.25E-04
83	ALL	499821.1	3730984	NonCancer	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	3.13E-04
84	ALL	499871.1	3730984	NonCancer	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	3.04E-04
85	ALL	499921.1	3730984	NonCancer	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04
86	ALL	499971.1	3730984	NonCancer	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04
87	ALL	500021.1	3730984	NonCancer	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04
88	ALL	500071.1	3730984	NonCancer	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04
89	ALL	500121.1	3730984	NonCancer	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	2.75E-04
90	ALL	500171.1	3730984	NonCancer	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04
91	ALL	500221.1	3730984	NonCancer	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	2.56E-04
92	ALL	500271.1	3730984	NonCancer	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04
93	ALL	500321.1	3730984	NonCancer	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	2.46E-04
94	ALL	500371.1	3730984	NonCancer	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	2.36E-04
95	ALL	500421.1	3730984	NonCancer	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	2.57E-04
96	ALL	500471.1	3730984	NonCancer	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	2.13E-04
97	ALL	500521.1	3730984	NonCancer	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	2.73E-04
98	ALL	500571.1	3730984	NonCancer	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04
99	ALL	500621.1	3730984	NonCancer	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	2.90E-04
100	ALL	500671.1	3730984	NonCancer	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04
101	ALL	498221.1	3731034	NonCancer	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	2.06E-04
102	ALL	498271.1	3731034	NonCancer	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	2.11E-04
103	ALL	498321.1	3731034	NonCancer	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	2.11E-04
104	ALL	498371.1	3731034	NonCancer	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	2.15E-04
105	ALL	498421.1	3731034	NonCancer	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	2.24E-04
106	ALL	498471.1	3731034	NonCancer	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	2.35E-04

107	ALL	498521.1	3731034	NonCancer	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04
108	ALL	498571.1	3731034	NonCancer	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	2.52E-04
109	ALL	498621.1	3731034	NonCancer	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04
110	ALL	498671.1	3731034	NonCancer	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04
111	ALL	498721.1	3731034	NonCancer	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	2.80E-04
112	ALL	498771.1	3731034	NonCancer	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04
113	ALL	498821.1	3731034	NonCancer	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	2.90E-04
114	ALL	498871.1	3731034	NonCancer	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	2.97E-04
115	ALL	498921.1	3731034	NonCancer	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	3.07E-04
116	ALL	498971.1	3731034	NonCancer	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04
117	ALL	499021.1	3731034	NonCancer	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04
118	ALL	499071.1	3731034	NonCancer	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	3.31E-04
119	ALL	499121.1	3731034	NonCancer	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04
120	ALL	499171.1	3731034	NonCancer	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04
121	ALL	499221.1	3731034	NonCancer	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	3.38E-04
122	ALL	499271.1	3731034	NonCancer	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04
123	ALL	499321.1	3731034	NonCancer	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	3.64E-04
124	ALL	499371.1	3731034	NonCancer	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	3.67E-04
125	ALL	499421.1	3731034	NonCancer	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	3.74E-04
126	ALL	499471.1	3731034	NonCancer	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04
127	ALL	499521.1	3731034	NonCancer	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	3.66E-04
128	ALL	499571.1	3731034	NonCancer	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04
129	ALL	499621.1	3731034	NonCancer	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	3.52E-04
130	ALL	499671.1	3731034	NonCancer	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	3.48E-04
131	ALL	499721.1	3731034	NonCancer	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04
132	ALL	499771.1	3731034	NonCancer	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	3.45E-04
133	ALL	499821.1	3731034	NonCancer	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	3.29E-04
134	ALL	499871.1	3731034	NonCancer	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04
135	ALL	499921.1	3731034	NonCancer	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04
136	ALL	499971.1	3731034	NonCancer	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04
137	ALL	500021.1	3731034	NonCancer	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04
138	ALL	500071.1	3731034	NonCancer	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04
139	ALL	500121.1	3731034	NonCancer	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	2.89E-04
140	ALL	500171.1	3731034	NonCancer	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04
141	ALL	500221.1	3731034	NonCancer	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04
142	ALL	500271.1	3731034	NonCancer	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04
143	ALL	500321.1	3731034	NonCancer	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	2.54E-04
144	ALL	500371.1	3731034	NonCancer	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	2.40E-04
145	ALL	500421.1	3731034	NonCancer	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04
146	ALL	500471.1	3731034	NonCancer	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	2.23E-04
147	ALL	500521.1	3731034	NonCancer	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04
148	ALL	500571.1	3731034	NonCancer	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04
149	ALL	500621.1	3731034	NonCancer	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04
150	ALL	500671.1	3731034	NonCancer	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04
151	ALL	498221.1	3731084	NonCancer	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	2.25E-04
152	ALL	498271.1	3731084	NonCancer	0.00E+00	0.00E+00	2.20E-04	0.00E+00	0.00E+00	2.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-04	0.00E+00	0.00E+00	2.20E-04
153	ALL	498321.1	3731084	NonCancer	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	2.26E-04
154	ALL	498371.1	3731084	NonCancer	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	2.26E-04
155	ALL	498421.1	3731084	NonCancer	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	2.30E-04
156	ALL	498471.1	3731084	NonCancer	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	2.40E-04
157	ALL	498521.1	3731084	NonCancer	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04
158	ALL	498571.1	3731084	NonCancer	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	2.60E-04
159	ALL	498621.1	3731084	NonCancer	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	2.72E-04
160	ALL	498671.1	3731084	NonCancer	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04

161	ALL	498721.1	3731084	NonCancer	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	2.93E-04
162	ALL	498771.1	3731084	NonCancer	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04
163	ALL	498821.1	3731084	NonCancer	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04
164	ALL	498871.1	3731084	NonCancer	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04
165	ALL	498921.1	3731084	NonCancer	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04
166	ALL	498971.1	3731084	NonCancer	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	3.37E-04
167	ALL	499021.1	3731084	NonCancer	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04
168	ALL	499071.1	3731084	NonCancer	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	3.52E-04
169	ALL	499121.1	3731084	NonCancer	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04
170	ALL	499171.1	3731084	NonCancer	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04
171	ALL	499221.1	3731084	NonCancer	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	3.59E-04
172	ALL	499271.1	3731084	NonCancer	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	3.64E-04
173	ALL	499321.1	3731084	NonCancer	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	3.89E-04
174	ALL	499371.1	3731084	NonCancer	0.00E+00	0.00E+00	3.92E-04	0.00E+00	0.00E+00	3.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-04	0.00E+00	0.00E+00	3.92E-04
175	ALL	499421.1	3731084	NonCancer	0.00E+00	0.00E+00	4.00E-04	0.00E+00	0.00E+00	4.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-04	0.00E+00	0.00E+00	4.00E-04
176	ALL	499471.1	3731084	NonCancer	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04
177	ALL	499521.1	3731084	NonCancer	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04
178	ALL	499571.1	3731084	NonCancer	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04
179	ALL	499621.1	3731084	NonCancer	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04
180	ALL	499671.1	3731084	NonCancer	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	3.72E-04
181	ALL	499721.1	3731084	NonCancer	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	3.67E-04
182	ALL	499771.1	3731084	NonCancer	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	3.64E-04
183	ALL	499821.1	3731084	NonCancer	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04
184	ALL	499871.1	3731084	NonCancer	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04
185	ALL	499921.1	3731084	NonCancer	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04
186	ALL	499971.1	3731084	NonCancer	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04
187	ALL	500021.1	3731084	NonCancer	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04
188	ALL	500071.1	3731084	NonCancer	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	3.11E-04
189	ALL	500121.1	3731084	NonCancer	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04
190	ALL	500171.1	3731084	NonCancer	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04
191	ALL	500221.1	3731084	NonCancer	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04
192	ALL	500271.1	3731084	NonCancer	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	2.73E-04
193	ALL	500321.1	3731084	NonCancer	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04
194	ALL	500371.1	3731084	NonCancer	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04
195	ALL	500421.1	3731084	NonCancer	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	2.38E-04
196	ALL	500471.1	3731084	NonCancer	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	2.35E-04
197	ALL	500521.1	3731084	NonCancer	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	2.77E-04
198	ALL	500571.1	3731084	NonCancer	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04
199	ALL	500621.1	3731084	NonCancer	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04
200	ALL	500671.1	3731084	NonCancer	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	2.97E-04
201	ALL	498221.1	3731134	NonCancer	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04
202	ALL	498271.1	3731134	NonCancer	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04
203	ALL	498321.1	3731134	NonCancer	0.00E+00	0.00E+00	2.37E-04	0.00E+00	0.00E+00	2.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-04	0.00E+00	0.00E+00	2.37E-04
204	ALL	498371.1	3731134	NonCancer	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04
205	ALL	498421.1	3731134	NonCancer	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04
206	ALL	498471.1	3731134	NonCancer	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04
207	ALL	498521.1	3731134	NonCancer	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04
208	ALL	498571.1	3731134	NonCancer	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	2.73E-04
209	ALL	498621.1	3731134	NonCancer	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04
210	ALL	498671.1	3731134	NonCancer	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	2.95E-04
211	ALL	498721.1	3731134	NonCancer	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04
212	ALL	498771.1	3731134	NonCancer	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04
213	ALL	498821.1	3731134	NonCancer	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04
214	ALL	498871.1	3731134	NonCancer	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04

215	ALL	498921.1	3731134	NonCancer	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04
216	ALL	498971.1	3731134	NonCancer	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04
217	ALL	499021.1	3731134	NonCancer	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	3.69E-04
218	ALL	499071.1	3731134	NonCancer	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	3.78E-04
219	ALL	499121.1	3731134	NonCancer	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	3.82E-04
220	ALL	499171.1	3731134	NonCancer	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04
221	ALL	499221.1	3731134	NonCancer	0.00E+00	0.00E+00	3.87E-04	0.00E+00	0.00E+00	3.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-04	0.00E+00	0.00E+00	3.87E-04
222	ALL	499271.1	3731134	NonCancer	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04
223	ALL	499321.1	3731134	NonCancer	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	4.16E-04
224	ALL	499371.1	3731134	NonCancer	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04
225	ALL	499421.1	3731134	NonCancer	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	4.30E-04
226	ALL	499471.1	3731134	NonCancer	0.00E+00	0.00E+00	4.12E-04	0.00E+00	0.00E+00	4.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-04	0.00E+00	0.00E+00	4.12E-04
227	ALL	499521.1	3731134	NonCancer	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	4.18E-04
228	ALL	499571.1	3731134	NonCancer	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04
229	ALL	499621.1	3731134	NonCancer	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	3.96E-04
230	ALL	499671.1	3731134	NonCancer	0.00E+00	0.00E+00	3.98E-04	0.00E+00	0.00E+00	3.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-04	0.00E+00	0.00E+00	3.98E-04
231	ALL	499721.1	3731134	NonCancer	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	3.96E-04
232	ALL	499771.1	3731134	NonCancer	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04
233	ALL	499821.1	3731134	NonCancer	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	3.72E-04
234	ALL	499871.1	3731134	NonCancer	0.00E+00	0.00E+00	3.63E-04	0.00E+00	0.00E+00	3.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-04	0.00E+00	0.00E+00	3.63E-04
235	ALL	499921.1	3731134	NonCancer	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	3.61E-04
236	ALL	499971.1	3731134	NonCancer	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	3.45E-04
237	ALL	500021.1	3731134	NonCancer	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	3.38E-04
238	ALL	500071.1	3731134	NonCancer	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04
239	ALL	500121.1	3731134	NonCancer	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	3.10E-04
240	ALL	500171.1	3731134	NonCancer	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	3.04E-04
241	ALL	500221.1	3731134	NonCancer	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04
242	ALL	500271.1	3731134	NonCancer	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	2.80E-04
243	ALL	500321.1	3731134	NonCancer	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04
244	ALL	500371.1	3731134	NonCancer	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	2.56E-04
245	ALL	500421.1	3731134	NonCancer	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	2.52E-04
246	ALL	500471.1	3731134	NonCancer	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	2.39E-04
247	ALL	500521.1	3731134	NonCancer	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	2.95E-04
248	ALL	500571.1	3731134	NonCancer	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04
249	ALL	500621.1	3731134	NonCancer	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04
250	ALL	500671.1	3731134	NonCancer	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04
251	ALL	498221.1	3731184	NonCancer	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	2.34E-04
252	ALL	498271.1	3731184	NonCancer	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	2.61E-04
253	ALL	498321.1	3731184	NonCancer	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04
254	ALL	498371.1	3731184	NonCancer	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04
255	ALL	498421.1	3731184	NonCancer	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	2.61E-04
256	ALL	498471.1	3731184	NonCancer	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04
257	ALL	498521.1	3731184	NonCancer	0.00E+00	0.00E+00	2.66E-04	0.00E+00	0.00E+00	2.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04	0.00E+00	0.00E+00	2.66E-04
258	ALL	498571.1	3731184	NonCancer	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04
259	ALL	498621.1	3731184	NonCancer	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	2.95E-04
260	ALL	498671.1	3731184	NonCancer	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	3.04E-04
261	ALL	498721.1	3731184	NonCancer	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04
262	ALL	498771.1	3731184	NonCancer	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	3.31E-04
263	ALL	498821.1	3731184	NonCancer	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04
264	ALL	498871.1	3731184	NonCancer	0.00E+00	0.00E+00	3.49E-04	0.00E+00	0.00E+00	3.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-04	0.00E+00	0.00E+00	3.49E-04
265	ALL	498921.1	3731184	NonCancer	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04
266	ALL	498971.1	3731184	NonCancer	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04
267	ALL	499021.1	3731184	NonCancer	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	3.93E-04
268	ALL	499071.1	3731184	NonCancer	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04

269	ALL	499121.1	3731184	NonCancer	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04
270	ALL	499171.1	3731184	NonCancer	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04
271	ALL	499221.1	3731184	NonCancer	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	4.16E-04
272	ALL	499271.1	3731184	NonCancer	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	4.23E-04
273	ALL	499321.1	3731184	NonCancer	0.00E+00	0.00E+00	4.46E-04	0.00E+00	0.00E+00	4.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-04	0.00E+00	0.00E+00	4.46E-04
274	ALL	499371.1	3731184	NonCancer	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	4.51E-04
275	ALL	499421.1	3731184	NonCancer	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	4.63E-04
276	ALL	499471.1	3731184	NonCancer	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	4.44E-04
277	ALL	499521.1	3731184	NonCancer	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	4.48E-04
278	ALL	499571.1	3731184	NonCancer	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	4.42E-04
279	ALL	499621.1	3731184	NonCancer	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	4.26E-04
280	ALL	499671.1	3731184	NonCancer	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	4.23E-04
281	ALL	499721.1	3731184	NonCancer	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	4.26E-04
282	ALL	499771.1	3731184	NonCancer	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	4.04E-04
283	ALL	499821.1	3731184	NonCancer	0.00E+00	0.00E+00	3.99E-04	0.00E+00	0.00E+00	3.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-04	0.00E+00	0.00E+00	3.99E-04
284	ALL	499871.1	3731184	NonCancer	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	3.93E-04
285	ALL	499921.1	3731184	NonCancer	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04
286	ALL	499971.1	3731184	NonCancer	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	3.70E-04
287	ALL	500021.1	3731184	NonCancer	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04
288	ALL	500071.1	3731184	NonCancer	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04
289	ALL	500121.1	3731184	NonCancer	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	3.27E-04
290	ALL	500171.1	3731184	NonCancer	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04
291	ALL	500221.1	3731184	NonCancer	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04
292	ALL	500271.1	3731184	NonCancer	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04
293	ALL	500321.1	3731184	NonCancer	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04
294	ALL	500371.1	3731184	NonCancer	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04
295	ALL	500421.1	3731184	NonCancer	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	2.56E-04
296	ALL	500471.1	3731184	NonCancer	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04
297	ALL	500521.1	3731184	NonCancer	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04
298	ALL	500571.1	3731184	NonCancer	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04
299	ALL	500621.1	3731184	NonCancer	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	2.93E-04
300	ALL	500671.1	3731184	NonCancer	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04
301	ALL	498221.1	3731234	NonCancer	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	2.24E-04
302	ALL	498271.1	3731234	NonCancer	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	2.45E-04
303	ALL	498321.1	3731234	NonCancer	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04
304	ALL	498371.1	3731234	NonCancer	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04
305	ALL	498421.1	3731234	NonCancer	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	2.89E-04
306	ALL	498471.1	3731234	NonCancer	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04
307	ALL	498521.1	3731234	NonCancer	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04
308	ALL	498571.1	3731234	NonCancer	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04
309	ALL	498621.1	3731234	NonCancer	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04
310	ALL	498671.1	3731234	NonCancer	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04
311	ALL	498721.1	3731234	NonCancer	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04
312	ALL	498771.1	3731234	NonCancer	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	3.47E-04
313	ALL	498821.1	3731234	NonCancer	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	3.65E-04
314	ALL	498871.1	3731234	NonCancer	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	3.75E-04
315	ALL	498921.1	3731234	NonCancer	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04
316	ALL	498971.1	3731234	NonCancer	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	3.96E-04
317	ALL	499021.1	3731234	NonCancer	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	4.15E-04
318	ALL	499071.1	3731234	NonCancer	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	4.30E-04
319	ALL	499121.1	3731234	NonCancer	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	4.42E-04
320	ALL	499171.1	3731234	NonCancer	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	4.48E-04
321	ALL	499221.1	3731234	NonCancer	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	4.50E-04
322	ALL	499271.1	3731234	NonCancer	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	4.57E-04

323	ALL	499321.1	3731234	NonCancer	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	4.79E-04
324	ALL	499371.1	3731234	NonCancer	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	4.87E-04
325	ALL	499421.1	3731234	NonCancer	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	5.01E-04
326	ALL	499471.1	3731234	NonCancer	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	4.82E-04
327	ALL	499521.1	3731234	NonCancer	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	4.82E-04
328	ALL	499571.1	3731234	NonCancer	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	4.76E-04
329	ALL	499621.1	3731234	NonCancer	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	4.65E-04
330	ALL	499671.1	3731234	NonCancer	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	4.57E-04
331	ALL	499721.1	3731234	NonCancer	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	4.54E-04
332	ALL	499771.1	3731234	NonCancer	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	4.34E-04
333	ALL	499821.1	3731234	NonCancer	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	4.25E-04
334	ALL	499871.1	3731234	NonCancer	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	4.20E-04
335	ALL	499921.1	3731234	NonCancer	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04
336	ALL	499971.1	3731234	NonCancer	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	3.89E-04
337	ALL	500021.1	3731234	NonCancer	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04
338	ALL	500071.1	3731234	NonCancer	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	3.53E-04
339	ALL	500121.1	3731234	NonCancer	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	3.51E-04
340	ALL	500171.1	3731234	NonCancer	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04
341	ALL	500221.1	3731234	NonCancer	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	3.07E-04
342	ALL	500271.1	3731234	NonCancer	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04
343	ALL	500321.1	3731234	NonCancer	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04
344	ALL	500371.1	3731234	NonCancer	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	2.77E-04
345	ALL	500421.1	3731234	NonCancer	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	2.70E-04
346	ALL	500471.1	3731234	NonCancer	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04
347	ALL	500521.1	3731234	NonCancer	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	2.54E-04
348	ALL	500571.1	3731234	NonCancer	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04
349	ALL	500621.1	3731234	NonCancer	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	2.33E-04
350	ALL	500671.1	3731234	NonCancer	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	2.21E-04
351	ALL	498221.1	3731284	NonCancer	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	2.29E-04
352	ALL	498271.1	3731284	NonCancer	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	2.39E-04
353	ALL	498321.1	3731284	NonCancer	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	2.57E-04
354	ALL	498371.1	3731284	NonCancer	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04
355	ALL	498421.1	3731284	NonCancer	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	3.27E-04
356	ALL	498471.1	3731284	NonCancer	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04
357	ALL	498521.1	3731284	NonCancer	0.00E+00	0.00E+00	3.08E-04	0.00E+00	0.00E+00	3.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-04	0.00E+00	0.00E+00	3.08E-04
358	ALL	498571.1	3731284	NonCancer	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04
359	ALL	498621.1	3731284	NonCancer	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	3.13E-04
360	ALL	498671.1	3731284	NonCancer	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04
361	ALL	498721.1	3731284	NonCancer	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04
362	ALL	498771.1	3731284	NonCancer	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	3.67E-04
363	ALL	498821.1	3731284	NonCancer	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04
364	ALL	498871.1	3731284	NonCancer	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	4.04E-04
365	ALL	498921.1	3731284	NonCancer	0.00E+00	0.00E+00	4.05E-04	0.00E+00	0.00E+00	4.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-04	0.00E+00	0.00E+00	4.05E-04
366	ALL	498971.1	3731284	NonCancer	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	4.22E-04
367	ALL	499021.1	3731284	NonCancer	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	4.43E-04
368	ALL	499071.1	3731284	NonCancer	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	4.65E-04
369	ALL	499121.1	3731284	NonCancer	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	4.78E-04
370	ALL	499171.1	3731284	NonCancer	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	4.86E-04
371	ALL	499221.1	3731284	NonCancer	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	4.88E-04
372	ALL	499271.1	3731284	NonCancer	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	4.95E-04
373	ALL	499321.1	3731284	NonCancer	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	5.16E-04
374	ALL	499371.1	3731284	NonCancer	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	5.29E-04
375	ALL	499421.1	3731284	NonCancer	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	5.45E-04
376	ALL	499471.1	3731284	NonCancer	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	5.27E-04

377	ALL	499521.1	3731284	NonCancer	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	5.19E-04
378	ALL	499571.1	3731284	NonCancer	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	5.13E-04
379	ALL	499621.1	3731284	NonCancer	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	5.07E-04
380	ALL	499671.1	3731284	NonCancer	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	5.03E-04
381	ALL	499721.1	3731284	NonCancer	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	4.81E-04
382	ALL	499771.1	3731284	NonCancer	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	4.69E-04
383	ALL	499821.1	3731284	NonCancer	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	4.62E-04
384	ALL	499871.1	3731284	NonCancer	0.00E+00	0.00E+00	4.47E-04	0.00E+00	0.00E+00	4.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-04	0.00E+00	0.00E+00	4.47E-04
385	ALL	499921.1	3731284	NonCancer	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	4.30E-04
386	ALL	499971.1	3731284	NonCancer	0.00E+00	0.00E+00	4.17E-04	0.00E+00	0.00E+00	4.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-04	0.00E+00	0.00E+00	4.17E-04
387	ALL	500021.1	3731284	NonCancer	0.00E+00	0.00E+00	3.87E-04	0.00E+00	0.00E+00	3.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-04	0.00E+00	0.00E+00	3.87E-04
388	ALL	500071.1	3731284	NonCancer	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	3.84E-04
389	ALL	500121.1	3731284	NonCancer	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	3.65E-04
390	ALL	500171.1	3731284	NonCancer	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	3.36E-04
391	ALL	500221.1	3731284	NonCancer	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	3.25E-04
392	ALL	500271.1	3731284	NonCancer	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	3.17E-04
393	ALL	500321.1	3731284	NonCancer	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04
394	ALL	500371.1	3731284	NonCancer	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04
395	ALL	500421.1	3731284	NonCancer	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04
396	ALL	500471.1	3731284	NonCancer	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	2.73E-04
397	ALL	500521.1	3731284	NonCancer	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	2.60E-04
398	ALL	500571.1	3731284	NonCancer	0.00E+00	0.00E+00	2.49E-04	0.00E+00	0.00E+00	2.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04	0.00E+00	0.00E+00	2.49E-04
399	ALL	500621.1	3731284	NonCancer	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	2.33E-04
400	ALL	500671.1	3731284	NonCancer	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	2.23E-04
401	ALL	498221.1	3731334	NonCancer	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	2.34E-04
402	ALL	498271.1	3731334	NonCancer	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	2.45E-04
403	ALL	498321.1	3731334	NonCancer	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	2.55E-04
404	ALL	498371.1	3731334	NonCancer	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	2.75E-04
405	ALL	498421.1	3731334	NonCancer	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04
406	ALL	498471.1	3731334	NonCancer	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	3.59E-04
407	ALL	498521.1	3731334	NonCancer	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	3.64E-04
408	ALL	498571.1	3731334	NonCancer	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	3.41E-04
409	ALL	498621.1	3731334	NonCancer	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04
410	ALL	498671.1	3731334	NonCancer	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	3.43E-04
411	ALL	498721.1	3731334	NonCancer	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	3.66E-04
412	ALL	498771.1	3731334	NonCancer	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04
413	ALL	498821.1	3731334	NonCancer	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	4.06E-04
414	ALL	498871.1	3731334	NonCancer	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	4.20E-04
415	ALL	498921.1	3731334	NonCancer	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	4.45E-04
416	ALL	498971.1	3731334	NonCancer	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	4.54E-04
417	ALL	499021.1	3731334	NonCancer	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	4.69E-04
418	ALL	499071.1	3731334	NonCancer	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	4.95E-04
419	ALL	499121.1	3731334	NonCancer	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	5.10E-04
420	ALL	499171.1	3731334	NonCancer	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	5.28E-04
421	ALL	499221.1	3731334	NonCancer	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	5.30E-04
422	ALL	499271.1	3731334	NonCancer	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	5.36E-04
423	ALL	499321.1	3731334	NonCancer	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	5.56E-04
424	ALL	499371.1	3731334	NonCancer	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	5.78E-04
425	ALL	499421.1	3731334	NonCancer	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	5.95E-04
426	ALL	499471.1	3731334	NonCancer	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	5.78E-04
427	ALL	499521.1	3731334	NonCancer	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	5.64E-04
428	ALL	499571.1	3731334	NonCancer	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	5.55E-04
429	ALL	499621.1	3731334	NonCancer	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	5.50E-04
430	ALL	499671.1	3731334	NonCancer	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	5.48E-04

431	ALL	499721.1	3731334	NonCancer	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	5.15E-04
432	ALL	499771.1	3731334	NonCancer	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	5.06E-04
433	ALL	499821.1	3731334	NonCancer	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	4.98E-04
434	ALL	499871.1	3731334	NonCancer	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	4.77E-04
435	ALL	499921.1	3731334	NonCancer	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	4.59E-04
436	ALL	499971.1	3731334	NonCancer	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	4.34E-04
437	ALL	500021.1	3731334	NonCancer	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	4.20E-04
438	ALL	500071.1	3731334	NonCancer	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04
439	ALL	500121.1	3731334	NonCancer	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	3.69E-04
440	ALL	500171.1	3731334	NonCancer	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	3.55E-04
441	ALL	500221.1	3731334	NonCancer	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04
442	ALL	500271.1	3731334	NonCancer	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	3.28E-04
443	ALL	500321.1	3731334	NonCancer	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	3.16E-04
444	ALL	500371.1	3731334	NonCancer	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	3.06E-04
445	ALL	500421.1	3731334	NonCancer	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04
446	ALL	500471.1	3731334	NonCancer	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	2.80E-04
447	ALL	500521.1	3731334	NonCancer	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	2.65E-04
448	ALL	500571.1	3731334	NonCancer	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04
449	ALL	500621.1	3731334	NonCancer	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	2.38E-04
450	ALL	500671.1	3731334	NonCancer	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	2.25E-04
451	ALL	498221.1	3731384	NonCancer	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	2.46E-04
452	ALL	498271.1	3731384	NonCancer	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	2.52E-04
453	ALL	498321.1	3731384	NonCancer	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04
454	ALL	498371.1	3731384	NonCancer	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04
455	ALL	498421.1	3731384	NonCancer	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	2.93E-04
456	ALL	498471.1	3731384	NonCancer	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04
457	ALL	498521.1	3731384	NonCancer	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	3.94E-04
458	ALL	498571.1	3731384	NonCancer	0.00E+00	0.00E+00	4.10E-04	0.00E+00	0.00E+00	4.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-04	0.00E+00	0.00E+00	4.10E-04
459	ALL	498621.1	3731384	NonCancer	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	3.82E-04
460	ALL	498671.1	3731384	NonCancer	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	3.76E-04
461	ALL	498721.1	3731384	NonCancer	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	3.78E-04
462	ALL	498771.1	3731384	NonCancer	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	4.04E-04
463	ALL	498821.1	3731384	NonCancer	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	4.25E-04
464	ALL	498871.1	3731384	NonCancer	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	4.50E-04
465	ALL	498921.1	3731384	NonCancer	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	4.74E-04
466	ALL	498971.1	3731384	NonCancer	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	4.89E-04
467	ALL	499021.1	3731384	NonCancer	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	5.07E-04
468	ALL	499071.1	3731384	NonCancer	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	5.33E-04
469	ALL	499121.1	3731384	NonCancer	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	5.61E-04
470	ALL	499171.1	3731384	NonCancer	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	5.78E-04
471	ALL	499221.1	3731384	NonCancer	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	5.83E-04
472	ALL	499271.1	3731384	NonCancer	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	5.90E-04
473	ALL	499321.1	3731384	NonCancer	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	6.03E-04
474	ALL	499371.1	3731384	NonCancer	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	6.37E-04
475	ALL	499421.1	3731384	NonCancer	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	6.55E-04
476	ALL	499471.1	3731384	NonCancer	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	6.38E-04
477	ALL	499521.1	3731384	NonCancer	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	6.24E-04
478	ALL	499571.1	3731384	NonCancer	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	6.03E-04
479	ALL	499621.1	3731384	NonCancer	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	5.96E-04
480	ALL	499671.1	3731384	NonCancer	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	5.92E-04
481	ALL	499721.1	3731384	NonCancer	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	5.66E-04
482	ALL	499771.1	3731384	NonCancer	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	5.55E-04
483	ALL	499821.1	3731384	NonCancer	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	5.33E-04
484	ALL	499871.1	3731384	NonCancer	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	5.12E-04

485	ALL	499921.1	3731384	NonCancer	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	4.91E-04
486	ALL	499971.1	3731384	NonCancer	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	4.63E-04
487	ALL	500021.1	3731384	NonCancer	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	4.45E-04
488	ALL	500071.1	3731384	NonCancer	0.00E+00	0.00E+00	4.10E-04	0.00E+00	0.00E+00	4.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-04	0.00E+00	0.00E+00	4.10E-04
489	ALL	500121.1	3731384	NonCancer	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04
490	ALL	500171.1	3731384	NonCancer	0.00E+00	0.00E+00	3.79E-04	0.00E+00	0.00E+00	3.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-04	0.00E+00	0.00E+00	3.79E-04
491	ALL	500221.1	3731384	NonCancer	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	3.60E-04
492	ALL	500271.1	3731384	NonCancer	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	3.43E-04
493	ALL	500321.1	3731384	NonCancer	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	3.34E-04
494	ALL	500371.1	3731384	NonCancer	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	3.17E-04
495	ALL	500421.1	3731384	NonCancer	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04
496	ALL	500471.1	3731384	NonCancer	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04
497	ALL	500521.1	3731384	NonCancer	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04
498	ALL	500571.1	3731384	NonCancer	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04
499	ALL	500621.1	3731384	NonCancer	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04
500	ALL	500671.1	3731384	NonCancer	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	2.36E-04
501	ALL	498221.1	3731434	NonCancer	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04
502	ALL	498271.1	3731434	NonCancer	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	2.65E-04
503	ALL	498321.1	3731434	NonCancer	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04
504	ALL	498371.1	3731434	NonCancer	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04
505	ALL	498421.1	3731434	NonCancer	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04
506	ALL	498471.1	3731434	NonCancer	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	3.16E-04
507	ALL	498521.1	3731434	NonCancer	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	3.65E-04
508	ALL	498571.1	3731434	NonCancer	0.00E+00	0.00E+00	4.32E-04	0.00E+00	0.00E+00	4.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-04	0.00E+00	0.00E+00	4.32E-04
509	ALL	498621.1	3731434	NonCancer	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	4.62E-04
510	ALL	498671.1	3731434	NonCancer	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	4.40E-04
511	ALL	498721.1	3731434	NonCancer	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	4.18E-04
512	ALL	498771.1	3731434	NonCancer	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04
513	ALL	498821.1	3731434	NonCancer	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	4.50E-04
514	ALL	498871.1	3731434	NonCancer	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	4.72E-04
515	ALL	498921.1	3731434	NonCancer	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	5.02E-04
516	ALL	498971.1	3731434	NonCancer	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	5.36E-04
517	ALL	499021.1	3731434	NonCancer	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	5.46E-04
518	ALL	499071.1	3731434	NonCancer	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	5.69E-04
519	ALL	499121.1	3731434	NonCancer	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	6.06E-04
520	ALL	499171.1	3731434	NonCancer	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	6.33E-04
521	ALL	499221.1	3731434	NonCancer	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	6.47E-04
522	ALL	499271.1	3731434	NonCancer	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	6.52E-04
523	ALL	499321.1	3731434	NonCancer	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	6.61E-04
524	ALL	499371.1	3731434	NonCancer	0.00E+00	0.00E+00	7.07E-04	0.00E+00	0.00E+00	7.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-04	0.00E+00	0.00E+00	7.07E-04
525	ALL	499421.1	3731434	NonCancer	0.00E+00	0.00E+00	7.25E-04	0.00E+00	0.00E+00	7.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-04	0.00E+00	0.00E+00	7.25E-04
526	ALL	499471.1	3731434	NonCancer	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	7.08E-04
527	ALL	499521.1	3731434	NonCancer	0.00E+00	0.00E+00	6.93E-04	0.00E+00	0.00E+00	6.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-04	0.00E+00	0.00E+00	6.93E-04
528	ALL	499571.1	3731434	NonCancer	0.00E+00	0.00E+00	6.71E-04	0.00E+00	0.00E+00	6.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-04	0.00E+00	0.00E+00	6.71E-04
529	ALL	499621.1	3731434	NonCancer	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	6.68E-04
530	ALL	499671.1	3731434	NonCancer	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	6.37E-04
531	ALL	499721.1	3731434	NonCancer	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	6.19E-04
532	ALL	499771.1	3731434	NonCancer	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	6.06E-04
533	ALL	499821.1	3731434	NonCancer	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	5.76E-04
534	ALL	499871.1	3731434	NonCancer	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	5.54E-04
535	ALL	499921.1	3731434	NonCancer	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	5.11E-04
536	ALL	499971.1	3731434	NonCancer	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	4.99E-04
537	ALL	500021.1	3731434	NonCancer	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	4.59E-04
538	ALL	500071.1	3731434	NonCancer	0.00E+00	0.00E+00	4.32E-04	0.00E+00	0.00E+00	4.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-04	0.00E+00	0.00E+00	4.32E-04

539	ALL	500121.1	3731434	NonCancer	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04
540	ALL	500171.1	3731434	NonCancer	0.00E+00	0.00E+00	3.98E-04	0.00E+00	0.00E+00	3.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-04	0.00E+00	0.00E+00	3.98E-04
541	ALL	500221.1	3731434	NonCancer	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	3.76E-04
542	ALL	500271.1	3731434	NonCancer	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	3.66E-04
543	ALL	500321.1	3731434	NonCancer	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04
544	ALL	500371.1	3731434	NonCancer	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	3.25E-04
545	ALL	500421.1	3731434	NonCancer	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04
546	ALL	500471.1	3731434	NonCancer	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04
547	ALL	500521.1	3731434	NonCancer	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04
548	ALL	500571.1	3731434	NonCancer	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04
549	ALL	500621.1	3731434	NonCancer	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04
550	ALL	500671.1	3731434	NonCancer	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04
551	ALL	498221.1	3731484	NonCancer	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04
552	ALL	498271.1	3731484	NonCancer	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04
553	ALL	498321.1	3731484	NonCancer	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04
554	ALL	498371.1	3731484	NonCancer	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04
555	ALL	498421.1	3731484	NonCancer	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04
556	ALL	498471.1	3731484	NonCancer	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04
557	ALL	498521.1	3731484	NonCancer	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	3.45E-04
558	ALL	498571.1	3731484	NonCancer	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	3.84E-04
559	ALL	498621.1	3731484	NonCancer	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	4.73E-04
560	ALL	498671.1	3731484	NonCancer	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	5.23E-04
561	ALL	498721.1	3731484	NonCancer	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	5.10E-04
562	ALL	498771.1	3731484	NonCancer	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	4.69E-04
563	ALL	498821.1	3731484	NonCancer	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	4.68E-04
564	ALL	498871.1	3731484	NonCancer	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	5.06E-04
565	ALL	498921.1	3731484	NonCancer	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	5.37E-04
566	ALL	498971.1	3731484	NonCancer	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	5.62E-04
567	ALL	499021.1	3731484	NonCancer	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	6.05E-04
568	ALL	499071.1	3731484	NonCancer	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	6.24E-04
569	ALL	499121.1	3731484	NonCancer	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	6.59E-04
570	ALL	499171.1	3731484	NonCancer	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	6.95E-04
571	ALL	499221.1	3731484	NonCancer	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	7.18E-04
572	ALL	499271.1	3731484	NonCancer	0.00E+00	0.00E+00	7.25E-04	0.00E+00	0.00E+00	7.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-04	0.00E+00	0.00E+00	7.25E-04
573	ALL	499321.1	3731484	NonCancer	0.00E+00	0.00E+00	7.40E-04	0.00E+00	0.00E+00	7.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-04	0.00E+00	0.00E+00	7.40E-04
574	ALL	499371.1	3731484	NonCancer	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	7.89E-04
575	ALL	499421.1	3731484	NonCancer	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	8.09E-04
576	ALL	499471.1	3731484	NonCancer	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	7.91E-04
577	ALL	499521.1	3731484	NonCancer	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	7.72E-04
578	ALL	499571.1	3731484	NonCancer	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	7.52E-04
579	ALL	499621.1	3731484	NonCancer	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	7.46E-04
580	ALL	499671.1	3731484	NonCancer	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	7.02E-04
581	ALL	499721.1	3731484	NonCancer	0.00E+00	0.00E+00	6.87E-04	0.00E+00	0.00E+00	6.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-04	0.00E+00	0.00E+00	6.87E-04
582	ALL	499771.1	3731484	NonCancer	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	6.51E-04
583	ALL	499821.1	3731484	NonCancer	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	6.25E-04
584	ALL	499871.1	3731484	NonCancer	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	5.80E-04
585	ALL	499921.1	3731484	NonCancer	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	5.63E-04
586	ALL	499971.1	3731484	NonCancer	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	5.19E-04
587	ALL	500021.1	3731484	NonCancer	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	4.84E-04
588	ALL	500071.1	3731484	NonCancer	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	4.68E-04
589	ALL	500121.1	3731484	NonCancer	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	4.43E-04
590	ALL	500171.1	3731484	NonCancer	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	4.18E-04
591	ALL	500221.1	3731484	NonCancer	0.00E+00	0.00E+00	4.01E-04	0.00E+00	0.00E+00	4.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-04	0.00E+00	0.00E+00	4.01E-04
592	ALL	500271.1	3731484	NonCancer	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04

593	ALL	500321.1	3731484	NonCancer	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	3.51E-04
594	ALL	500371.1	3731484	NonCancer	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	3.29E-04
595	ALL	500421.1	3731484	NonCancer	0.00E+00	0.00E+00	3.08E-04	0.00E+00	0.00E+00	3.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-04	0.00E+00	0.00E+00	3.08E-04
596	ALL	500471.1	3731484	NonCancer	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04
597	ALL	500521.1	3731484	NonCancer	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	3.36E-04
598	ALL	500571.1	3731484	NonCancer	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	3.28E-04
599	ALL	500621.1	3731484	NonCancer	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04
600	ALL	500671.1	3731484	NonCancer	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04
601	ALL	498221.1	3731534	NonCancer	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	2.56E-04
602	ALL	498271.1	3731534	NonCancer	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04
603	ALL	498321.1	3731534	NonCancer	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04
604	ALL	498371.1	3731534	NonCancer	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04
605	ALL	498421.1	3731534	NonCancer	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04
606	ALL	498471.1	3731534	NonCancer	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	3.41E-04
607	ALL	498521.1	3731534	NonCancer	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04
608	ALL	498571.1	3731534	NonCancer	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	3.76E-04
609	ALL	498621.1	3731534	NonCancer	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	4.14E-04
610	ALL	498671.1	3731534	NonCancer	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	5.16E-04
611	ALL	498721.1	3731534	NonCancer	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	5.92E-04
612	ALL	498771.1	3731534	NonCancer	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	5.96E-04
613	ALL	498821.1	3731534	NonCancer	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	5.38E-04
614	ALL	498871.1	3731534	NonCancer	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	5.31E-04
615	ALL	498921.1	3731534	NonCancer	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	5.75E-04
616	ALL	498971.1	3731534	NonCancer	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	6.15E-04
617	ALL	499021.1	3731534	NonCancer	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	6.53E-04
618	ALL	499071.1	3731534	NonCancer	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	6.81E-04
619	ALL	499121.1	3731534	NonCancer	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	7.12E-04
620	ALL	499171.1	3731534	NonCancer	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	7.69E-04
621	ALL	499221.1	3731534	NonCancer	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	8.04E-04
622	ALL	499271.1	3731534	NonCancer	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	8.10E-04
623	ALL	499321.1	3731534	NonCancer	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	8.31E-04
624	ALL	499371.1	3731534	NonCancer	0.00E+00	0.00E+00	8.89E-04	0.00E+00	0.00E+00	8.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-04	0.00E+00	0.00E+00	8.89E-04
625	ALL	499421.1	3731534	NonCancer	0.00E+00	0.00E+00	9.12E-04	0.00E+00	0.00E+00	9.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-04	0.00E+00	0.00E+00	9.12E-04
626	ALL	499471.1	3731534	NonCancer	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	8.91E-04
627	ALL	499521.1	3731534	NonCancer	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	8.63E-04
628	ALL	499571.1	3731534	NonCancer	0.00E+00	0.00E+00	8.40E-04	0.00E+00	0.00E+00	8.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-04	0.00E+00	0.00E+00	8.40E-04
629	ALL	499621.1	3731534	NonCancer	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	8.22E-04
630	ALL	499671.1	3731534	NonCancer	0.00E+00	0.00E+00	7.82E-04	0.00E+00	0.00E+00	7.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-04	0.00E+00	0.00E+00	7.82E-04
631	ALL	499721.1	3731534	NonCancer	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	7.60E-04
632	ALL	499771.1	3731534	NonCancer	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	7.16E-04
633	ALL	499821.1	3731534	NonCancer	0.00E+00	0.00E+00	6.77E-04	0.00E+00	0.00E+00	6.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-04	0.00E+00	0.00E+00	6.77E-04
634	ALL	499871.1	3731534	NonCancer	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	6.41E-04
635	ALL	499921.1	3731534	NonCancer	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	5.92E-04
636	ALL	499971.1	3731534	NonCancer	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	5.48E-04
637	ALL	500021.1	3731534	NonCancer	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	5.27E-04
638	ALL	500071.1	3731534	NonCancer	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	4.97E-04
639	ALL	500121.1	3731534	NonCancer	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	4.69E-04
640	ALL	500171.1	3731534	NonCancer	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	4.42E-04
641	ALL	500221.1	3731534	NonCancer	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	4.14E-04
642	ALL	500271.1	3731534	NonCancer	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	3.80E-04
643	ALL	500321.1	3731534	NonCancer	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04
644	ALL	500371.1	3731534	NonCancer	0.00E+00	0.00E+00	3.39E-04	0.00E+00	0.00E+00	3.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-04	0.00E+00	0.00E+00	3.39E-04
645	ALL	500421.1	3731534	NonCancer	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04
646	ALL	500471.1	3731534	NonCancer	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04

647	ALL	500521.1	3731534	NonCancer	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	3.29E-04
648	ALL	500571.1	3731534	NonCancer	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	3.52E-04
649	ALL	500621.1	3731534	NonCancer	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04
650	ALL	500671.1	3731534	NonCancer	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	3.27E-04
651	ALL	498221.1	3731584	NonCancer	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	2.70E-04
652	ALL	498271.1	3731584	NonCancer	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	2.80E-04
653	ALL	498321.1	3731584	NonCancer	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	2.90E-04
654	ALL	498371.1	3731584	NonCancer	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04
655	ALL	498421.1	3731584	NonCancer	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04
656	ALL	498471.1	3731584	NonCancer	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	3.47E-04
657	ALL	498521.1	3731584	NonCancer	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	3.74E-04
658	ALL	498571.1	3731584	NonCancer	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	3.93E-04
659	ALL	498621.1	3731584	NonCancer	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04
660	ALL	498671.1	3731584	NonCancer	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	4.50E-04
661	ALL	498721.1	3731584	NonCancer	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	5.60E-04
662	ALL	498771.1	3731584	NonCancer	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	6.72E-04
663	ALL	498821.1	3731584	NonCancer	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	7.00E-04
664	ALL	498871.1	3731584	NonCancer	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	6.27E-04
665	ALL	498921.1	3731584	NonCancer	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	6.09E-04
666	ALL	498971.1	3731584	NonCancer	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	6.61E-04
667	ALL	499021.1	3731584	NonCancer	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	7.10E-04
668	ALL	499071.1	3731584	NonCancer	0.00E+00	0.00E+00	7.66E-04	0.00E+00	0.00E+00	7.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-04	0.00E+00	0.00E+00	7.66E-04
669	ALL	499121.1	3731584	NonCancer	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	7.95E-04
670	ALL	499171.1	3731584	NonCancer	0.00E+00	0.00E+00	8.47E-04	0.00E+00	0.00E+00	8.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-04	0.00E+00	0.00E+00	8.47E-04
671	ALL	499221.1	3731584	NonCancer	0.00E+00	0.00E+00	8.95E-04	0.00E+00	0.00E+00	8.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-04	0.00E+00	0.00E+00	8.95E-04
672	ALL	499271.1	3731584	NonCancer	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	9.28E-04
673	ALL	499321.1	3731584	NonCancer	0.00E+00	0.00E+00	9.38E-04	0.00E+00	0.00E+00	9.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-04	0.00E+00	0.00E+00	9.38E-04
674	ALL	499371.1	3731584	NonCancer	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.01E-03
675	ALL	499421.1	3731584	NonCancer	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.04E-03
676	ALL	499471.1	3731584	NonCancer	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.01E-03
677	ALL	499521.1	3731584	NonCancer	0.00E+00	0.00E+00	9.71E-04	0.00E+00	0.00E+00	9.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-04	0.00E+00	0.00E+00	9.71E-04
678	ALL	499571.1	3731584	NonCancer	0.00E+00	0.00E+00	9.54E-04	0.00E+00	0.00E+00	9.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-04	0.00E+00	0.00E+00	9.54E-04
679	ALL	499621.1	3731584	NonCancer	0.00E+00	0.00E+00	9.04E-04	0.00E+00	0.00E+00	9.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-04	0.00E+00	0.00E+00	9.04E-04
680	ALL	499671.1	3731584	NonCancer	0.00E+00	0.00E+00	8.82E-04	0.00E+00	0.00E+00	8.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-04	0.00E+00	0.00E+00	8.82E-04
681	ALL	499721.1	3731584	NonCancer	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	8.32E-04
682	ALL	499771.1	3731584	NonCancer	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	7.91E-04
683	ALL	499821.1	3731584	NonCancer	0.00E+00	0.00E+00	7.40E-04	0.00E+00	0.00E+00	7.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-04	0.00E+00	0.00E+00	7.40E-04
684	ALL	499871.1	3731584	NonCancer	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	6.85E-04
685	ALL	499921.1	3731584	NonCancer	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	6.28E-04
686	ALL	499971.1	3731584	NonCancer	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	6.01E-04
687	ALL	500021.1	3731584	NonCancer	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	5.62E-04
688	ALL	500071.1	3731584	NonCancer	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	5.28E-04
689	ALL	500121.1	3731584	NonCancer	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	4.91E-04
690	ALL	500171.1	3731584	NonCancer	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	4.55E-04
691	ALL	500221.1	3731584	NonCancer	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04
692	ALL	500271.1	3731584	NonCancer	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04
693	ALL	500321.1	3731584	NonCancer	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04
694	ALL	500371.1	3731584	NonCancer	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04
695	ALL	500421.1	3731584	NonCancer	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04
696	ALL	500471.1	3731584	NonCancer	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04
697	ALL	500521.1	3731584	NonCancer	0.00E+00	0.00E+00	3.39E-04	0.00E+00	0.00E+00	3.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-04	0.00E+00	0.00E+00	3.39E-04
698	ALL	500571.1	3731584	NonCancer	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04
699	ALL	500621.1	3731584	NonCancer	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04
700	ALL	500671.1	3731584	NonCancer	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	3.31E-04

701	ALL	498221.1	3731634	NonCancer	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04
702	ALL	498271.1	3731634	NonCancer	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04
703	ALL	498321.1	3731634	NonCancer	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04
704	ALL	498371.1	3731634	NonCancer	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04
705	ALL	498421.1	3731634	NonCancer	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04
706	ALL	498471.1	3731634	NonCancer	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04
707	ALL	498521.1	3731634	NonCancer	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	3.70E-04
708	ALL	498571.1	3731634	NonCancer	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	4.07E-04
709	ALL	498621.1	3731634	NonCancer	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	4.39E-04
710	ALL	498671.1	3731634	NonCancer	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	4.60E-04
711	ALL	498721.1	3731634	NonCancer	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	5.01E-04
712	ALL	498771.1	3731634	NonCancer	0.00E+00	0.00E+00	6.04E-04	0.00E+00	0.00E+00	6.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-04	0.00E+00	0.00E+00	6.04E-04
713	ALL	498821.1	3731634	NonCancer	0.00E+00	0.00E+00	7.62E-04	0.00E+00	0.00E+00	7.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-04	0.00E+00	0.00E+00	7.62E-04
714	ALL	498871.1	3731634	NonCancer	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	8.28E-04
715	ALL	498921.1	3731634	NonCancer	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	7.55E-04
716	ALL	498971.1	3731634	NonCancer	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	7.09E-04
717	ALL	499021.1	3731634	NonCancer	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	7.69E-04
718	ALL	499071.1	3731634	NonCancer	0.00E+00	0.00E+00	8.30E-04	0.00E+00	0.00E+00	8.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-04	0.00E+00	0.00E+00	8.30E-04
719	ALL	499121.1	3731634	NonCancer	0.00E+00	0.00E+00	8.98E-04	0.00E+00	0.00E+00	8.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-04	0.00E+00	0.00E+00	8.98E-04
720	ALL	499171.1	3731634	NonCancer	0.00E+00	0.00E+00	9.30E-04	0.00E+00	0.00E+00	9.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-04	0.00E+00	0.00E+00	9.30E-04
721	ALL	499221.1	3731634	NonCancer	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.02E-03
722	ALL	499271.1	3731634	NonCancer	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.06E-03
723	ALL	499321.1	3731634	NonCancer	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.08E-03
724	ALL	499371.1	3731634	NonCancer	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.16E-03
725	ALL	499421.1	3731634	NonCancer	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.20E-03
726	ALL	499471.1	3731634	NonCancer	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.16E-03
727	ALL	499521.1	3731634	NonCancer	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.10E-03
728	ALL	499571.1	3731634	NonCancer	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.11E-03
729	ALL	499621.1	3731634	NonCancer	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.03E-03
730	ALL	499671.1	3731634	NonCancer	0.00E+00	0.00E+00	9.96E-04	0.00E+00	0.00E+00	9.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-04	0.00E+00	0.00E+00	9.96E-04
731	ALL	499721.1	3731634	NonCancer	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	9.28E-04
732	ALL	499771.1	3731634	NonCancer	0.00E+00	0.00E+00	8.72E-04	0.00E+00	0.00E+00	8.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-04	0.00E+00	0.00E+00	8.72E-04
733	ALL	499821.1	3731634	NonCancer	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	8.14E-04
734	ALL	499871.1	3731634	NonCancer	0.00E+00	0.00E+00	7.31E-04	0.00E+00	0.00E+00	7.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-04	0.00E+00	0.00E+00	7.31E-04
735	ALL	499921.1	3731634	NonCancer	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	7.03E-04
736	ALL	499971.1	3731634	NonCancer	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	6.43E-04
737	ALL	500021.1	3731634	NonCancer	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	6.00E-04
738	ALL	500071.1	3731634	NonCancer	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	5.52E-04
739	ALL	500121.1	3731634	NonCancer	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	5.00E-04
740	ALL	500171.1	3731634	NonCancer	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	4.62E-04
741	ALL	500221.1	3731634	NonCancer	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	4.38E-04
742	ALL	500271.1	3731634	NonCancer	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	4.06E-04
743	ALL	500321.1	3731634	NonCancer	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	3.75E-04
744	ALL	500371.1	3731634	NonCancer	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	3.51E-04
745	ALL	500421.1	3731634	NonCancer	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04
746	ALL	500471.1	3731634	NonCancer	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04
747	ALL	500521.1	3731634	NonCancer	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	3.61E-04
748	ALL	500571.1	3731634	NonCancer	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04
749	ALL	500621.1	3731634	NonCancer	0.00E+00	0.00E+00	3.39E-04	0.00E+00	0.00E+00	3.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-04	0.00E+00	0.00E+00	3.39E-04
750	ALL	500671.1	3731634	NonCancer	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04
751	ALL	498221.1	3731684	NonCancer	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04
752	ALL	498271.1	3731684	NonCancer	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	2.87E-04
753	ALL	498321.1	3731684	NonCancer	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04
754	ALL	498371.1	3731684	NonCancer	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04

755	ALL	498421.1	3731684	NonCancer	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04
756	ALL	498471.1	3731684	NonCancer	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	3.71E-04
757	ALL	498521.1	3731684	NonCancer	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	3.89E-04
758	ALL	498571.1	3731684	NonCancer	0.00E+00	0.00E+00	4.05E-04	0.00E+00	0.00E+00	4.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-04	0.00E+00	0.00E+00	4.05E-04
759	ALL	498621.1	3731684	NonCancer	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	4.38E-04
760	ALL	498671.1	3731684	NonCancer	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	4.85E-04
761	ALL	498721.1	3731684	NonCancer	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	5.23E-04
762	ALL	498771.1	3731684	NonCancer	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	5.59E-04
763	ALL	498821.1	3731684	NonCancer	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	6.47E-04
764	ALL	498871.1	3731684	NonCancer	0.00E+00	0.00E+00	8.64E-04	0.00E+00	0.00E+00	8.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-04	0.00E+00	0.00E+00	8.64E-04
765	ALL	498921.1	3731684	NonCancer	0.00E+00	0.00E+00	9.88E-04	0.00E+00	0.00E+00	9.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-04	0.00E+00	0.00E+00	9.88E-04
766	ALL	498971.1	3731684	NonCancer	0.00E+00	0.00E+00	9.32E-04	0.00E+00	0.00E+00	9.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-04	0.00E+00	0.00E+00	9.32E-04
767	ALL	499021.1	3731684	NonCancer	0.00E+00	0.00E+00	8.40E-04	0.00E+00	0.00E+00	8.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-04	0.00E+00	0.00E+00	8.40E-04
768	ALL	499071.1	3731684	NonCancer	0.00E+00	0.00E+00	9.11E-04	0.00E+00	0.00E+00	9.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-04	0.00E+00	0.00E+00	9.11E-04
769	ALL	499121.1	3731684	NonCancer	0.00E+00	0.00E+00	9.91E-04	0.00E+00	0.00E+00	9.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-04	0.00E+00	0.00E+00	9.91E-04
770	ALL	499171.1	3731684	NonCancer	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.06E-03
771	ALL	499221.1	3731684	NonCancer	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.15E-03
772	ALL	499271.1	3731684	NonCancer	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.24E-03
773	ALL	499321.1	3731684	NonCancer	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.26E-03
774	ALL	499371.1	3731684	NonCancer	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.34E-03
775	ALL	499421.1	3731684	NonCancer	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.41E-03
776	ALL	499471.1	3731684	NonCancer	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.35E-03
777	ALL	499521.1	3731684	NonCancer	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.32E-03
778	ALL	499571.1	3731684	NonCancer	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.26E-03
779	ALL	499621.1	3731684	NonCancer	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.20E-03
780	ALL	499671.1	3731684	NonCancer	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.12E-03
781	ALL	499721.1	3731684	NonCancer	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.05E-03
782	ALL	499771.1	3731684	NonCancer	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.03E-03
783	ALL	499821.1	3731684	NonCancer	0.00E+00	0.00E+00	8.65E-04	0.00E+00	0.00E+00	8.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-04	0.00E+00	0.00E+00	8.65E-04
784	ALL	499871.1	3731684	NonCancer	0.00E+00	0.00E+00	8.48E-04	0.00E+00	0.00E+00	8.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-04	0.00E+00	0.00E+00	8.48E-04
785	ALL	499921.1	3731684	NonCancer	0.00E+00	0.00E+00	7.49E-04	0.00E+00	0.00E+00	7.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-04	0.00E+00	0.00E+00	7.49E-04
786	ALL	499971.1	3731684	NonCancer	0.00E+00	0.00E+00	6.86E-04	0.00E+00	0.00E+00	6.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-04	0.00E+00	0.00E+00	6.86E-04
787	ALL	500021.1	3731684	NonCancer	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	6.22E-04
788	ALL	500071.1	3731684	NonCancer	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	5.63E-04
789	ALL	500121.1	3731684	NonCancer	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	5.23E-04
790	ALL	500171.1	3731684	NonCancer	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	4.85E-04
791	ALL	500221.1	3731684	NonCancer	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	4.42E-04
792	ALL	500271.1	3731684	NonCancer	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	4.90E-04
793	ALL	500321.1	3731684	NonCancer	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04
794	ALL	500371.1	3731684	NonCancer	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	3.65E-04
795	ALL	500421.1	3731684	NonCancer	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04
796	ALL	500471.1	3731684	NonCancer	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04
797	ALL	500521.1	3731684	NonCancer	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04
798	ALL	500571.1	3731684	NonCancer	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04
799	ALL	500621.1	3731684	NonCancer	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	3.41E-04
800	ALL	500671.1	3731684	NonCancer	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04
801	ALL	498221.1	3731734	NonCancer	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04
802	ALL	498271.1	3731734	NonCancer	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04
803	ALL	498321.1	3731734	NonCancer	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	3.10E-04
804	ALL	498371.1	3731734	NonCancer	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04
805	ALL	498421.1	3731734	NonCancer	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	3.48E-04
806	ALL	498471.1	3731734	NonCancer	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04
807	ALL	498521.1	3731734	NonCancer	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	4.06E-04
808	ALL	498571.1	3731734	NonCancer	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	4.37E-04

809	ALL	498621.1	3731734	NonCancer	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	4.62E-04
810	ALL	498671.1	3731734	NonCancer	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	4.84E-04
811	ALL	498721.1	3731734	NonCancer	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	5.30E-04
812	ALL	498771.1	3731734	NonCancer	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	5.93E-04
813	ALL	498821.1	3731734	NonCancer	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	6.40E-04
814	ALL	498871.1	3731734	NonCancer	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	7.22E-04
815	ALL	498921.1	3731734	NonCancer	0.00E+00	0.00E+00	9.77E-04	0.00E+00	0.00E+00	9.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-04	0.00E+00	0.00E+00	9.77E-04
816	ALL	498971.1	3731734	NonCancer	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.19E-03
817	ALL	499021.1	3731734	NonCancer	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.17E-03
818	ALL	499071.1	3731734	NonCancer	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.02E-03
819	ALL	499121.1	3731734	NonCancer	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.11E-03
820	ALL	499171.1	3731734	NonCancer	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.24E-03
821	ALL	499221.1	3731734	NonCancer	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.31E-03
822	ALL	499271.1	3731734	NonCancer	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.46E-03
823	ALL	499321.1	3731734	NonCancer	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.51E-03
824	ALL	499371.1	3731734	NonCancer	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.58E-03
825	ALL	499421.1	3731734	NonCancer	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.68E-03
826	ALL	499471.1	3731734	NonCancer	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.61E-03
827	ALL	499521.1	3731734	NonCancer	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.74E-03
828	ALL	499571.1	3731734	NonCancer	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.46E-03
829	ALL	499621.1	3731734	NonCancer	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.39E-03
830	ALL	499671.1	3731734	NonCancer	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.30E-03
831	ALL	499721.1	3731734	NonCancer	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.32E-03
832	ALL	499771.1	3731734	NonCancer	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.05E-03
833	ALL	499821.1	3731734	NonCancer	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.03E-03
834	ALL	499871.1	3731734	NonCancer	0.00E+00	0.00E+00	8.95E-04	0.00E+00	0.00E+00	8.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-04	0.00E+00	0.00E+00	8.95E-04
835	ALL	499921.1	3731734	NonCancer	0.00E+00	0.00E+00	7.94E-04	0.00E+00	0.00E+00	7.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-04	0.00E+00	0.00E+00	7.94E-04
836	ALL	499971.1	3731734	NonCancer	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	7.03E-04
837	ALL	500021.1	3731734	NonCancer	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	6.38E-04
838	ALL	500071.1	3731734	NonCancer	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	5.92E-04
839	ALL	500121.1	3731734	NonCancer	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	5.33E-04
840	ALL	500171.1	3731734	NonCancer	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	4.91E-04
841	ALL	500221.1	3731734	NonCancer	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	4.53E-04
842	ALL	500271.1	3731734	NonCancer	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	4.29E-04
843	ALL	500321.1	3731734	NonCancer	0.00E+00	0.00E+00	3.99E-04	0.00E+00	0.00E+00	3.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-04	0.00E+00	0.00E+00	3.99E-04
844	ALL	500371.1	3731734	NonCancer	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	3.69E-04
845	ALL	500421.1	3731734	NonCancer	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	3.43E-04
846	ALL	500471.1	3731734	NonCancer	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	3.25E-04
847	ALL	500521.1	3731734	NonCancer	0.00E+00	0.00E+00	3.62E-04	0.00E+00	0.00E+00	3.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-04	0.00E+00	0.00E+00	3.62E-04
848	ALL	500571.1	3731734	NonCancer	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	3.47E-04
849	ALL	500621.1	3731734	NonCancer	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	3.18E-04
850	ALL	500671.1	3731734	NonCancer	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	3.17E-04
851	ALL	498221.1	3731784	NonCancer	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04
852	ALL	498271.1	3731784	NonCancer	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	2.90E-04
853	ALL	498321.1	3731784	NonCancer	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04
854	ALL	498371.1	3731784	NonCancer	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04
855	ALL	498421.1	3731784	NonCancer	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04
856	ALL	498471.1	3731784	NonCancer	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04
857	ALL	498521.1	3731784	NonCancer	0.00E+00	0.00E+00	4.09E-04	0.00E+00	0.00E+00	4.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-04	0.00E+00	0.00E+00	4.09E-04
858	ALL	498571.1	3731784	NonCancer	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	4.35E-04
859	ALL	498621.1	3731784	NonCancer	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	4.78E-04
860	ALL	498671.1	3731784	NonCancer	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	5.23E-04
861	ALL	498721.1	3731784	NonCancer	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	5.63E-04
862	ALL	498771.1	3731784	NonCancer	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	5.95E-04

863	ALL	498821.1	3731784	NonCancer	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	6.61E-04
864	ALL	498871.1	3731784	NonCancer	0.00E+00	0.00E+00	7.47E-04	0.00E+00	0.00E+00	7.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-04	0.00E+00	0.00E+00	7.47E-04
865	ALL	498921.1	3731784	NonCancer	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	8.26E-04
866	ALL	498971.1	3731784	NonCancer	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.10E-03
867	ALL	499021.1	3731784	NonCancer	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.45E-03
868	ALL	499071.1	3731784	NonCancer	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.51E-03
869	ALL	499121.1	3731784	NonCancer	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.28E-03
870	ALL	499171.1	3731784	NonCancer	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.40E-03
871	ALL	499221.1	3731784	NonCancer	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.56E-03
872	ALL	499271.1	3731784	NonCancer	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.72E-03
873	ALL	499321.1	3731784	NonCancer	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.85E-03
874	ALL	499371.1	3731784	NonCancer	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.90E-03
875	ALL	499421.1	3731784	NonCancer	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.07E-03
876	ALL	499471.1	3731784	NonCancer	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.98E-03
877	ALL	499521.1	3731784	NonCancer	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.17E-03
878	ALL	499571.1	3731784	NonCancer	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.83E-03
879	ALL	499621.1	3731784	NonCancer	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.63E-03
880	ALL	499671.1	3731784	NonCancer	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.75E-03
881	ALL	499721.1	3731784	NonCancer	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.32E-03
882	ALL	499771.1	3731784	NonCancer	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.27E-03
883	ALL	499821.1	3731784	NonCancer	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.08E-03
884	ALL	499871.1	3731784	NonCancer	0.00E+00	0.00E+00	9.36E-04	0.00E+00	0.00E+00	9.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-04	0.00E+00	0.00E+00	9.36E-04
885	ALL	499921.1	3731784	NonCancer	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	8.17E-04
886	ALL	499971.1	3731784	NonCancer	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	7.45E-04
887	ALL	500021.1	3731784	NonCancer	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	6.62E-04
888	ALL	500071.1	3731784	NonCancer	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	6.01E-04
889	ALL	500121.1	3731784	NonCancer	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	5.53E-04
890	ALL	500171.1	3731784	NonCancer	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	5.15E-04
891	ALL	500221.1	3731784	NonCancer	0.00E+00	0.00E+00	4.71E-04	0.00E+00	0.00E+00	4.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-04	0.00E+00	0.00E+00	4.71E-04
892	ALL	500271.1	3731784	NonCancer	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	4.30E-04
893	ALL	500321.1	3731784	NonCancer	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	4.03E-04
894	ALL	500371.1	3731784	NonCancer	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	3.76E-04
895	ALL	500421.1	3731784	NonCancer	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	3.48E-04
896	ALL	500471.1	3731784	NonCancer	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04
897	ALL	500521.1	3731784	NonCancer	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04
898	ALL	500571.1	3731784	NonCancer	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	2.87E-04
899	ALL	500621.1	3731784	NonCancer	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04
900	ALL	500671.1	3731784	NonCancer	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	3.38E-04
901	ALL	498221.1	3731834	NonCancer	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04
902	ALL	498271.1	3731834	NonCancer	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04
903	ALL	498321.1	3731834	NonCancer	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04
904	ALL	498371.1	3731834	NonCancer	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04
905	ALL	498421.1	3731834	NonCancer	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04
906	ALL	498471.1	3731834	NonCancer	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	3.82E-04
907	ALL	498521.1	3731834	NonCancer	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	4.14E-04
908	ALL	498571.1	3731834	NonCancer	0.00E+00	0.00E+00	4.47E-04	0.00E+00	0.00E+00	4.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-04	0.00E+00	0.00E+00	4.47E-04
909	ALL	498621.1	3731834	NonCancer	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	4.86E-04
910	ALL	498671.1	3731834	NonCancer	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	5.27E-04
911	ALL	498721.1	3731834	NonCancer	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	5.74E-04
912	ALL	498771.1	3731834	NonCancer	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	6.42E-04
913	ALL	498821.1	3731834	NonCancer	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	7.06E-04
914	ALL	498871.1	3731834	NonCancer	0.00E+00	0.00E+00	7.58E-04	0.00E+00	0.00E+00	7.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-04	0.00E+00	0.00E+00	7.58E-04
915	ALL	498921.1	3731834	NonCancer	0.00E+00	0.00E+00	8.58E-04	0.00E+00	0.00E+00	8.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-04	0.00E+00	0.00E+00	8.58E-04
916	ALL	498971.1	3731834	NonCancer	0.00E+00	0.00E+00	9.88E-04	0.00E+00	0.00E+00	9.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-04	0.00E+00	0.00E+00	9.88E-04

917	ALL	499021.1	3731834	NonCancer	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.22E-03
918	ALL	499071.1	3731834	NonCancer	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.78E-03
919	ALL	499121.1	3731834	NonCancer	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.01E-03
920	ALL	499171.1	3731834	NonCancer	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.70E-03
921	ALL	499221.1	3731834	NonCancer	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.83E-03
922	ALL	499271.1	3731834	NonCancer	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.05E-03
923	ALL	499321.1	3731834	NonCancer	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	2.35E-03
924	ALL	499371.1	3731834	NonCancer	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.40E-03
925	ALL	499421.1	3731834	NonCancer	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.65E-03
926	ALL	499471.1	3731834	NonCancer	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.61E-03
927	ALL	499521.1	3731834	NonCancer	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.47E-03
928	ALL	499571.1	3731834	NonCancer	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.18E-03
929	ALL	499621.1	3731834	NonCancer	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.31E-03
930	ALL	499671.1	3731834	NonCancer	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.84E-03
931	ALL	499721.1	3731834	NonCancer	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.68E-03
932	ALL	499771.1	3731834	NonCancer	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.34E-03
933	ALL	499821.1	3731834	NonCancer	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.11E-03
934	ALL	499871.1	3731834	NonCancer	0.00E+00	0.00E+00	9.77E-04	0.00E+00	0.00E+00	9.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-04	0.00E+00	0.00E+00	9.77E-04
935	ALL	499921.1	3731834	NonCancer	0.00E+00	0.00E+00	8.59E-04	0.00E+00	0.00E+00	8.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-04	0.00E+00	0.00E+00	8.59E-04
936	ALL	499971.1	3731834	NonCancer	0.00E+00	0.00E+00	7.61E-04	0.00E+00	0.00E+00	7.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-04	0.00E+00	0.00E+00	7.61E-04
937	ALL	500021.1	3731834	NonCancer	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	6.94E-04
938	ALL	500071.1	3731834	NonCancer	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	6.32E-04
939	ALL	500121.1	3731834	NonCancer	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	5.69E-04
940	ALL	500171.1	3731834	NonCancer	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	5.20E-04
941	ALL	500221.1	3731834	NonCancer	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	4.79E-04
942	ALL	500271.1	3731834	NonCancer	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	4.37E-04
943	ALL	500321.1	3731834	NonCancer	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	4.03E-04
944	ALL	500371.1	3731834	NonCancer	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04
945	ALL	500421.1	3731834	NonCancer	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	3.53E-04
946	ALL	500471.1	3731834	NonCancer	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	3.93E-04
947	ALL	500521.1	3731834	NonCancer	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04
948	ALL	500571.1	3731834	NonCancer	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	3.65E-04
949	ALL	500621.1	3731834	NonCancer	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	3.55E-04
950	ALL	500671.1	3731834	NonCancer	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04
951	ALL	498221.1	3731884	NonCancer	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	2.90E-04
952	ALL	498271.1	3731884	NonCancer	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04
953	ALL	498321.1	3731884	NonCancer	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04
954	ALL	498371.1	3731884	NonCancer	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04
955	ALL	498421.1	3731884	NonCancer	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04
956	ALL	498471.1	3731884	NonCancer	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04
957	ALL	498521.1	3731884	NonCancer	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	3.94E-04
958	ALL	498571.1	3731884	NonCancer	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	4.35E-04
959	ALL	498621.1	3731884	NonCancer	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	4.83E-04
960	ALL	498671.1	3731884	NonCancer	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	5.35E-04
961	ALL	498721.1	3731884	NonCancer	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	5.88E-04
962	ALL	498771.1	3731884	NonCancer	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	6.51E-04
963	ALL	498821.1	3731884	NonCancer	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	7.19E-04
964	ALL	498871.1	3731884	NonCancer	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	8.12E-04
965	ALL	498921.1	3731884	NonCancer	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	9.21E-04
966	ALL	498971.1	3731884	NonCancer	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.01E-03
967	ALL	499021.1	3731884	NonCancer	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.18E-03
968	ALL	499071.1	3731884	NonCancer	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.43E-03
969	ALL	499121.1	3731884	NonCancer	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.20E-03
970	ALL	499171.1	3731884	NonCancer	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.77E-03

971	ALL	499221.1	3731884	NonCancer	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.38E-03
972	ALL	499271.1	3731884	NonCancer	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.58E-03
973	ALL	499321.1	3731884	NonCancer	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.02E-03
974	ALL	499371.1	3731884	NonCancer	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.20E-03
975	ALL	499421.1	3731884	NonCancer	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.56E-03
976	ALL	499471.1	3731884	NonCancer	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	4.18E-03
977	ALL	499521.1	3731884	NonCancer	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.43E-03
978	ALL	499571.1	3731884	NonCancer	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.10E-03
979	ALL	499621.1	3731884	NonCancer	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.69E-03
980	ALL	499671.1	3731884	NonCancer	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.28E-03
981	ALL	499721.1	3731884	NonCancer	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.69E-03
982	ALL	499771.1	3731884	NonCancer	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.39E-03
983	ALL	499821.1	3731884	NonCancer	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.18E-03
984	ALL	499871.1	3731884	NonCancer	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.01E-03
985	ALL	499921.1	3731884	NonCancer	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	9.07E-04
986	ALL	499971.1	3731884	NonCancer	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	8.01E-04
987	ALL	500021.1	3731884	NonCancer	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	7.10E-04
988	ALL	500071.1	3731884	NonCancer	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	6.43E-04
989	ALL	500121.1	3731884	NonCancer	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	5.75E-04
990	ALL	500171.1	3731884	NonCancer	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	5.20E-04
991	ALL	500221.1	3731884	NonCancer	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	4.82E-04
992	ALL	500271.1	3731884	NonCancer	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	4.48E-04
993	ALL	500321.1	3731884	NonCancer	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	4.15E-04
994	ALL	500371.1	3731884	NonCancer	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04
995	ALL	500421.1	3731884	NonCancer	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	3.53E-04
996	ALL	500471.1	3731884	NonCancer	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	3.88E-04
997	ALL	500521.1	3731884	NonCancer	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04
998	ALL	500571.1	3731884	NonCancer	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04
999	ALL	500621.1	3731884	NonCancer	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04
1000	ALL	500671.1	3731884	NonCancer	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	3.70E-04
1001	ALL	498221.1	3731934	NonCancer	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	2.93E-04
1002	ALL	498271.1	3731934	NonCancer	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	3.13E-04
1003	ALL	498321.1	3731934	NonCancer	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04
1004	ALL	498371.1	3731934	NonCancer	0.00E+00	0.00E+00	3.56E-04	0.00E+00	0.00E+00	3.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-04	0.00E+00	0.00E+00	3.56E-04
1005	ALL	498421.1	3731934	NonCancer	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	3.80E-04
1006	ALL	498471.1	3731934	NonCancer	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	4.06E-04
1007	ALL	498521.1	3731934	NonCancer	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	4.33E-04
1008	ALL	498571.1	3731934	NonCancer	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	4.63E-04
1009	ALL	498621.1	3731934	NonCancer	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	4.92E-04
1010	ALL	498671.1	3731934	NonCancer	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	5.29E-04
1011	ALL	498721.1	3731934	NonCancer	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	5.68E-04
1012	ALL	498771.1	3731934	NonCancer	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	6.40E-04
1013	ALL	498821.1	3731934	NonCancer	0.00E+00	0.00E+00	7.30E-04	0.00E+00	0.00E+00	7.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-04	0.00E+00	0.00E+00	7.30E-04
1014	ALL	498871.1	3731934	NonCancer	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	8.27E-04
1015	ALL	498921.1	3731934	NonCancer	0.00E+00	0.00E+00	9.41E-04	0.00E+00	0.00E+00	9.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-04	0.00E+00	0.00E+00	9.41E-04
1016	ALL	498971.1	3731934	NonCancer	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.07E-03
1017	ALL	499021.1	3731934	NonCancer	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.27E-03
1018	ALL	499071.1	3731934	NonCancer	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.46E-03
1019	ALL	499121.1	3731934	NonCancer	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.80E-03
1020	ALL	499171.1	3731934	NonCancer	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.73E-03
1021	ALL	499221.1	3731934	NonCancer	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.03E-03
1022	ALL	499271.1	3731934	NonCancer	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.63E-03
1023	ALL	499321.1	3731934	NonCancer	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.97E-03
1024	ALL	499371.1	3731934	NonCancer	0.00E+00	0.00E+00	4.99E-03	0.00E+00	0.00E+00	4.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-03	0.00E+00	0.00E+00	4.99E-03

1025	ALL	499421.1	3731934	NonCancer	0.00E+00	0.00E+00	5.21E-03	0.00E+00	0.00E+00	5.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-03	0.00E+00	0.00E+00	5.21E-03
1026	ALL	499471.1	3731934	NonCancer	0.00E+00	0.00E+00	6.48E-03	0.00E+00	0.00E+00	6.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-03	0.00E+00	0.00E+00	6.48E-03
1027	ALL	499521.1	3731934	NonCancer	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	4.54E-03
1028	ALL	499571.1	3731934	NonCancer	0.00E+00	0.00E+00	4.45E-03	0.00E+00	0.00E+00	4.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-03	0.00E+00	0.00E+00	4.45E-03
1029	ALL	499621.1	3731934	NonCancer	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.35E-03
1030	ALL	499671.1	3731934	NonCancer	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.42E-03
1031	ALL	499721.1	3731934	NonCancer	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.91E-03
1032	ALL	499771.1	3731934	NonCancer	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.46E-03
1033	ALL	499821.1	3731934	NonCancer	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.25E-03
1034	ALL	499871.1	3731934	NonCancer	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.06E-03
1035	ALL	499921.1	3731934	NonCancer	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	9.31E-04
1036	ALL	499971.1	3731934	NonCancer	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	8.09E-04
1037	ALL	500021.1	3731934	NonCancer	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	7.20E-04
1038	ALL	500071.1	3731934	NonCancer	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	6.55E-04
1039	ALL	500121.1	3731934	NonCancer	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	5.92E-04
1040	ALL	500171.1	3731934	NonCancer	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	5.33E-04
1041	ALL	500221.1	3731934	NonCancer	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	4.80E-04
1042	ALL	500271.1	3731934	NonCancer	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	4.34E-04
1043	ALL	500321.1	3731934	NonCancer	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	4.06E-04
1044	ALL	500371.1	3731934	NonCancer	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04
1045	ALL	500421.1	3731934	NonCancer	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	3.61E-04
1046	ALL	500471.1	3731934	NonCancer	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04
1047	ALL	500521.1	3731934	NonCancer	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	3.74E-04
1048	ALL	500571.1	3731934	NonCancer	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	3.61E-04
1049	ALL	500621.1	3731934	NonCancer	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	3.52E-04
1050	ALL	500671.1	3731934	NonCancer	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	3.47E-04
1051	ALL	498221.1	3731984	NonCancer	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	2.72E-04
1052	ALL	498271.1	3731984	NonCancer	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04
1053	ALL	498321.1	3731984	NonCancer	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04
1054	ALL	498371.1	3731984	NonCancer	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04
1055	ALL	498421.1	3731984	NonCancer	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	3.69E-04
1056	ALL	498471.1	3731984	NonCancer	0.00E+00	0.00E+00	4.01E-04	0.00E+00	0.00E+00	4.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-04	0.00E+00	0.00E+00	4.01E-04
1057	ALL	498521.1	3731984	NonCancer	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	4.36E-04
1058	ALL	498571.1	3731984	NonCancer	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	4.76E-04
1059	ALL	498621.1	3731984	NonCancer	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	5.21E-04
1060	ALL	498671.1	3731984	NonCancer	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	5.72E-04
1061	ALL	498721.1	3731984	NonCancer	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	6.28E-04
1062	ALL	498771.1	3731984	NonCancer	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	6.91E-04
1063	ALL	498821.1	3731984	NonCancer	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	7.60E-04
1064	ALL	498871.1	3731984	NonCancer	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	8.37E-04
1065	ALL	498921.1	3731984	NonCancer	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	9.28E-04
1066	ALL	498971.1	3731984	NonCancer	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.08E-03
1067	ALL	499021.1	3731984	NonCancer	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.30E-03
1068	ALL	499071.1	3731984	NonCancer	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.56E-03
1069	ALL	499121.1	3731984	NonCancer	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.91E-03
1070	ALL	499171.1	3731984	NonCancer	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.38E-03
1071	ALL	499221.1	3731984	NonCancer	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.44E-03
1072	ALL	499271.1	3731984	NonCancer	0.00E+00	0.00E+00	6.36E-03	0.00E+00	0.00E+00	6.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-03	0.00E+00	0.00E+00	6.36E-03
1073	ALL	499321.1	3731984	NonCancer	0.00E+00	0.00E+00	6.58E-03	0.00E+00	0.00E+00	6.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-03	0.00E+00	0.00E+00	6.58E-03
1074	ALL	499371.1	3731984	NonCancer	0.00E+00	0.00E+00	8.40E-03	0.00E+00	0.00E+00	8.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-03	0.00E+00	0.00E+00	8.40E-03
1075	ALL	499421.1	3731984	NonCancer	0.00E+00	0.00E+00	8.90E-03	0.00E+00	0.00E+00	8.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-03	0.00E+00	0.00E+00	8.90E-03
1076	ALL	499471.1	3731984	NonCancer	0.00E+00	0.00E+00	9.73E-03	0.00E+00	0.00E+00	9.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-03	0.00E+00	0.00E+00	9.73E-03
1077	ALL	499521.1	3731984	NonCancer	0.00E+00	0.00E+00	8.39E-03	0.00E+00	0.00E+00	8.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-03	0.00E+00	0.00E+00	8.39E-03
1078	ALL	499571.1	3731984	NonCancer	0.00E+00	0.00E+00	5.32E-03	0.00E+00	0.00E+00	5.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-03	0.00E+00	0.00E+00	5.32E-03

1079	ALL	499621.1	3731984	NonCancer	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.83E-03
1080	ALL	499671.1	3731984	NonCancer	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.60E-03
1081	ALL	499721.1	3731984	NonCancer	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.91E-03
1082	ALL	499771.1	3731984	NonCancer	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.54E-03
1083	ALL	499821.1	3731984	NonCancer	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.27E-03
1084	ALL	499871.1	3731984	NonCancer	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.10E-03
1085	ALL	499921.1	3731984	NonCancer	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	9.52E-04
1086	ALL	499971.1	3731984	NonCancer	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	8.24E-04
1087	ALL	500021.1	3731984	NonCancer	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	7.15E-04
1088	ALL	500071.1	3731984	NonCancer	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	6.54E-04
1089	ALL	500121.1	3731984	NonCancer	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	5.99E-04
1090	ALL	500171.1	3731984	NonCancer	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	5.48E-04
1091	ALL	500221.1	3731984	NonCancer	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	5.03E-04
1092	ALL	500271.1	3731984	NonCancer	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	4.63E-04
1093	ALL	500321.1	3731984	NonCancer	0.00E+00	0.00E+00	4.27E-04	0.00E+00	0.00E+00	4.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-04	0.00E+00	0.00E+00	4.27E-04
1094	ALL	500371.1	3731984	NonCancer	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	3.94E-04
1095	ALL	500421.1	3731984	NonCancer	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	3.65E-04
1096	ALL	500471.1	3731984	NonCancer	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04
1097	ALL	500521.1	3731984	NonCancer	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04
1098	ALL	500571.1	3731984	NonCancer	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	3.70E-04
1099	ALL	500621.1	3731984	NonCancer	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	3.66E-04
1100	ALL	500671.1	3731984	NonCancer	0.00E+00	0.00E+00	3.63E-04	0.00E+00	0.00E+00	3.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-04	0.00E+00	0.00E+00	3.63E-04
1101	ALL	498221.1	3732034	NonCancer	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04
1102	ALL	498271.1	3732034	NonCancer	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04
1103	ALL	498321.1	3732034	NonCancer	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04
1104	ALL	498371.1	3732034	NonCancer	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04
1105	ALL	498421.1	3732034	NonCancer	0.00E+00	0.00E+00	3.63E-04	0.00E+00	0.00E+00	3.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-04	0.00E+00	0.00E+00	3.63E-04
1106	ALL	498471.1	3732034	NonCancer	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	3.88E-04
1107	ALL	498521.1	3732034	NonCancer	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	4.16E-04
1108	ALL	498571.1	3732034	NonCancer	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	4.49E-04
1109	ALL	498621.1	3732034	NonCancer	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	4.86E-04
1110	ALL	498671.1	3732034	NonCancer	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	5.30E-04
1111	ALL	498721.1	3732034	NonCancer	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	5.91E-04
1112	ALL	498771.1	3732034	NonCancer	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	6.68E-04
1113	ALL	498821.1	3732034	NonCancer	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	7.59E-04
1114	ALL	498871.1	3732034	NonCancer	0.00E+00	0.00E+00	8.69E-04	0.00E+00	0.00E+00	8.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-04	0.00E+00	0.00E+00	8.69E-04
1115	ALL	498921.1	3732034	NonCancer	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.00E-03
1116	ALL	498971.1	3732034	NonCancer	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.17E-03
1117	ALL	499021.1	3732034	NonCancer	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.38E-03
1118	ALL	499071.1	3732034	NonCancer	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.64E-03
1119	ALL	499121.1	3732034	NonCancer	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.97E-03
1120	ALL	499171.1	3732034	NonCancer	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.52E-03
1121	ALL	499221.1	3732034	NonCancer	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.44E-03
1122	ALL	499271.1	3732034	NonCancer	0.00E+00	0.00E+00	5.13E-03	0.00E+00	0.00E+00	5.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-03	0.00E+00	0.00E+00	5.13E-03
1123	ALL	499321.1	3732034	NonCancer	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	1.25E-02
1124	ALL	499371.1	3732034	NonCancer	0.00E+00	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.75E-02
1125	ALL	499521.1	3732034	NonCancer	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	1.08E-02
1126	ALL	499571.1	3732034	NonCancer	0.00E+00	0.00E+00	6.19E-03	0.00E+00	0.00E+00	6.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-03	0.00E+00	0.00E+00	6.19E-03
1127	ALL	499721.1	3732034	NonCancer	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.06E-03
1128	ALL	499771.1	3732034	NonCancer	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.69E-03
1129	ALL	499821.1	3732034	NonCancer	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.37E-03
1130	ALL	499871.1	3732034	NonCancer	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.13E-03
1131	ALL	499921.1	3732034	NonCancer	0.00E+00	0.00E+00	9.79E-04	0.00E+00	0.00E+00	9.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-04	0.00E+00	0.00E+00	9.79E-04
1132	ALL	499971.1	3732034	NonCancer	0.00E+00	0.00E+00	8.54E-04	0.00E+00	0.00E+00	8.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-04	0.00E+00	0.00E+00	8.54E-04

1133	ALL	500021.1	3732034	NonCancer	0.00E+00	0.00E+00	7.57E-04	0.00E+00	0.00E+00	7.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-04	0.00E+00	0.00E+00	7.57E-04
1134	ALL	500071.1	3732034	NonCancer	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	6.83E-04
1135	ALL	500121.1	3732034	NonCancer	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	6.20E-04
1136	ALL	500171.1	3732034	NonCancer	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	5.65E-04
1137	ALL	500221.1	3732034	NonCancer	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	5.18E-04
1138	ALL	500271.1	3732034	NonCancer	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	4.77E-04
1139	ALL	500321.1	3732034	NonCancer	0.00E+00	0.00E+00	4.41E-04	0.00E+00	0.00E+00	4.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-04	0.00E+00	0.00E+00	4.41E-04
1140	ALL	500371.1	3732034	NonCancer	0.00E+00	0.00E+00	4.09E-04	0.00E+00	0.00E+00	4.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-04	0.00E+00	0.00E+00	4.09E-04
1141	ALL	500421.1	3732034	NonCancer	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04
1142	ALL	500471.1	3732034	NonCancer	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	3.55E-04
1143	ALL	500521.1	3732034	NonCancer	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04
1144	ALL	500571.1	3732034	NonCancer	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04
1145	ALL	500621.1	3732034	NonCancer	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04
1146	ALL	500671.1	3732034	NonCancer	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	3.38E-04
1147	ALL	498221.1	3732084	NonCancer	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04
1148	ALL	498271.1	3732084	NonCancer	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04
1149	ALL	498321.1	3732084	NonCancer	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04
1150	ALL	498371.1	3732084	NonCancer	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04
1151	ALL	498421.1	3732084	NonCancer	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	3.69E-04
1152	ALL	498471.1	3732084	NonCancer	0.00E+00	0.00E+00	3.97E-04	0.00E+00	0.00E+00	3.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-04	0.00E+00	0.00E+00	3.97E-04
1153	ALL	498521.1	3732084	NonCancer	0.00E+00	0.00E+00	4.28E-04	0.00E+00	0.00E+00	4.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-04	0.00E+00	0.00E+00	4.28E-04
1154	ALL	498571.1	3732084	NonCancer	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	4.65E-04
1155	ALL	498621.1	3732084	NonCancer	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	5.06E-04
1156	ALL	498671.1	3732084	NonCancer	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	5.55E-04
1157	ALL	498721.1	3732084	NonCancer	0.00E+00	0.00E+00	6.12E-04	0.00E+00	0.00E+00	6.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-04	0.00E+00	0.00E+00	6.12E-04
1158	ALL	498771.1	3732084	NonCancer	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	6.80E-04
1159	ALL	498821.1	3732084	NonCancer	0.00E+00	0.00E+00	7.62E-04	0.00E+00	0.00E+00	7.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-04	0.00E+00	0.00E+00	7.62E-04
1160	ALL	498871.1	3732084	NonCancer	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	8.62E-04
1161	ALL	498921.1	3732084	NonCancer	0.00E+00	0.00E+00	9.85E-04	0.00E+00	0.00E+00	9.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-04	0.00E+00	0.00E+00	9.85E-04
1162	ALL	498971.1	3732084	NonCancer	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.14E-03
1163	ALL	499021.1	3732084	NonCancer	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.35E-03
1164	ALL	499071.1	3732084	NonCancer	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.63E-03
1165	ALL	499121.1	3732084	NonCancer	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.03E-03
1166	ALL	499171.1	3732084	NonCancer	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.64E-03
1167	ALL	499221.1	3732084	NonCancer	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.67E-03
1168	ALL	499271.1	3732084	NonCancer	0.00E+00	0.00E+00	5.85E-03	0.00E+00	0.00E+00	5.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-03	0.00E+00	0.00E+00	5.85E-03
1169	ALL	499321.1	3732084	NonCancer	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	1.09E-02
1170	ALL	499371.1	3732084	NonCancer	0.00E+00	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.04E-02
1171	ALL	499521.1	3732084	NonCancer	0.00E+00	0.00E+00	1.47E-02	0.00E+00	0.00E+00	1.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-02	0.00E+00	0.00E+00	1.47E-02
1172	ALL	499571.1	3732084	NonCancer	0.00E+00	0.00E+00	7.80E-03	0.00E+00	0.00E+00	7.80E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-03	0.00E+00	0.00E+00	7.80E-03
1173	ALL	499721.1	3732084	NonCancer	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.14E-03
1174	ALL	499771.1	3732084	NonCancer	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.67E-03
1175	ALL	499821.1	3732084	NonCancer	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.37E-03
1176	ALL	499871.1	3732084	NonCancer	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.16E-03
1177	ALL	499921.1	3732084	NonCancer	0.00E+00	0.00E+00	9.92E-04	0.00E+00	0.00E+00	9.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-04	0.00E+00	0.00E+00	9.92E-04
1178	ALL	499971.1	3732084	NonCancer	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	8.63E-04
1179	ALL	500021.1	3732084	NonCancer	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	7.59E-04
1180	ALL	500071.1	3732084	NonCancer	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	6.76E-04
1181	ALL	500121.1	3732084	NonCancer	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	6.06E-04
1182	ALL	500171.1	3732084	NonCancer	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	5.47E-04
1183	ALL	500221.1	3732084	NonCancer	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	4.98E-04
1184	ALL	500271.1	3732084	NonCancer	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	4.55E-04
1185	ALL	500321.1	3732084	NonCancer	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	4.18E-04
1186	ALL	500371.1	3732084	NonCancer	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	3.86E-04

1187	ALL	500421.1	3732084	NonCancer	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04
1188	ALL	500471.1	3732084	NonCancer	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04
1189	ALL	500521.1	3732084	NonCancer	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	3.11E-04
1190	ALL	500571.1	3732084	NonCancer	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04
1191	ALL	500621.1	3732084	NonCancer	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	3.59E-04
1192	ALL	500671.1	3732084	NonCancer	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04
1193	ALL	498221.1	3732134	NonCancer	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04
1194	ALL	498271.1	3732134	NonCancer	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04
1195	ALL	498321.1	3732134	NonCancer	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04
1196	ALL	498371.1	3732134	NonCancer	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04
1197	ALL	498421.1	3732134	NonCancer	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	3.53E-04
1198	ALL	498471.1	3732134	NonCancer	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	3.78E-04
1199	ALL	498521.1	3732134	NonCancer	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	4.07E-04
1200	ALL	498571.1	3732134	NonCancer	0.00E+00	0.00E+00	4.41E-04	0.00E+00	0.00E+00	4.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-04	0.00E+00	0.00E+00	4.41E-04
1201	ALL	498621.1	3732134	NonCancer	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	4.79E-04
1202	ALL	498671.1	3732134	NonCancer	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	5.24E-04
1203	ALL	498721.1	3732134	NonCancer	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	5.76E-04
1204	ALL	498771.1	3732134	NonCancer	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	6.37E-04
1205	ALL	498821.1	3732134	NonCancer	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	7.11E-04
1206	ALL	498871.1	3732134	NonCancer	0.00E+00	0.00E+00	8.00E-04	0.00E+00	0.00E+00	8.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-04	0.00E+00	0.00E+00	8.00E-04
1207	ALL	498921.1	3732134	NonCancer	0.00E+00	0.00E+00	9.12E-04	0.00E+00	0.00E+00	9.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-04	0.00E+00	0.00E+00	9.12E-04
1208	ALL	498971.1	3732134	NonCancer	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.07E-03
1209	ALL	499021.1	3732134	NonCancer	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.26E-03
1210	ALL	499071.1	3732134	NonCancer	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.54E-03
1211	ALL	499121.1	3732134	NonCancer	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.95E-03
1212	ALL	499171.1	3732134	NonCancer	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.63E-03
1213	ALL	499221.1	3732134	NonCancer	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.73E-03
1214	ALL	499271.1	3732134	NonCancer	0.00E+00	0.00E+00	5.70E-03	0.00E+00	0.00E+00	5.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-03	0.00E+00	0.00E+00	5.70E-03
1215	ALL	499321.1	3732134	NonCancer	0.00E+00	0.00E+00	9.92E-03	0.00E+00	0.00E+00	9.92E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-03	0.00E+00	0.00E+00	9.92E-03
1216	ALL	499371.1	3732134	NonCancer	0.00E+00	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.38E-02
1217	ALL	499521.1	3732134	NonCancer	0.00E+00	0.00E+00	9.74E-03	0.00E+00	0.00E+00	9.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-03	0.00E+00	0.00E+00	9.74E-03
1218	ALL	499571.1	3732134	NonCancer	0.00E+00	0.00E+00	5.56E-03	0.00E+00	0.00E+00	5.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-03	0.00E+00	0.00E+00	5.56E-03
1219	ALL	499721.1	3732134	NonCancer	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.10E-03
1220	ALL	499771.1	3732134	NonCancer	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.68E-03
1221	ALL	499821.1	3732134	NonCancer	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.38E-03
1222	ALL	499871.1	3732134	NonCancer	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.15E-03
1223	ALL	499921.1	3732134	NonCancer	0.00E+00	0.00E+00	9.79E-04	0.00E+00	0.00E+00	9.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-04	0.00E+00	0.00E+00	9.79E-04
1224	ALL	499971.1	3732134	NonCancer	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	8.45E-04
1225	ALL	500021.1	3732134	NonCancer	0.00E+00	0.00E+00	7.37E-04	0.00E+00	0.00E+00	7.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-04	0.00E+00	0.00E+00	7.37E-04
1226	ALL	500071.1	3732134	NonCancer	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	6.54E-04
1227	ALL	500121.1	3732134	NonCancer	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	5.86E-04
1228	ALL	500171.1	3732134	NonCancer	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	5.28E-04
1229	ALL	500221.1	3732134	NonCancer	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	4.79E-04
1230	ALL	500271.1	3732134	NonCancer	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	4.38E-04
1231	ALL	500321.1	3732134	NonCancer	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	4.03E-04
1232	ALL	500371.1	3732134	NonCancer	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	3.72E-04
1233	ALL	500421.1	3732134	NonCancer	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04
1234	ALL	500471.1	3732134	NonCancer	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04
1235	ALL	500521.1	3732134	NonCancer	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04
1236	ALL	500571.1	3732134	NonCancer	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04
1237	ALL	500621.1	3732134	NonCancer	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	3.27E-04
1238	ALL	500671.1	3732134	NonCancer	0.00E+00	0.00E+00	3.08E-04	0.00E+00	0.00E+00	3.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-04	0.00E+00	0.00E+00	3.08E-04
1239	ALL	498221.1	3732184	NonCancer	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04
1240	ALL	498271.1	3732184	NonCancer	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04

1241	ALL	498321.1	3732184	NonCancer	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04
1242	ALL	498371.1	3732184	NonCancer	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04
1243	ALL	498421.1	3732184	NonCancer	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04
1244	ALL	498471.1	3732184	NonCancer	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04
1245	ALL	498521.1	3732184	NonCancer	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	4.04E-04
1246	ALL	498571.1	3732184	NonCancer	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	4.38E-04
1247	ALL	498621.1	3732184	NonCancer	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	4.77E-04
1248	ALL	498671.1	3732184	NonCancer	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	5.21E-04
1249	ALL	498721.1	3732184	NonCancer	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	5.72E-04
1250	ALL	498771.1	3732184	NonCancer	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	6.30E-04
1251	ALL	498821.1	3732184	NonCancer	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	6.97E-04
1252	ALL	498871.1	3732184	NonCancer	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	7.75E-04
1253	ALL	498921.1	3732184	NonCancer	0.00E+00	0.00E+00	8.67E-04	0.00E+00	0.00E+00	8.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-04	0.00E+00	0.00E+00	8.67E-04
1254	ALL	498971.1	3732184	NonCancer	0.00E+00	0.00E+00	9.90E-04	0.00E+00	0.00E+00	9.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-04	0.00E+00	0.00E+00	9.90E-04
1255	ALL	499021.1	3732184	NonCancer	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.23E-03
1256	ALL	499071.1	3732184	NonCancer	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.54E-03
1257	ALL	499121.1	3732184	NonCancer	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.93E-03
1258	ALL	499171.1	3732184	NonCancer	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.40E-03
1259	ALL	499221.1	3732184	NonCancer	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.43E-03
1260	ALL	499271.1	3732184	NonCancer	0.00E+00	0.00E+00	6.34E-03	0.00E+00	0.00E+00	6.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-03	0.00E+00	0.00E+00	6.34E-03
1261	ALL	499321.1	3732184	NonCancer	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	1.07E-02
1262	ALL	499371.1	3732184	NonCancer	0.00E+00	0.00E+00	1.67E-02	0.00E+00	0.00E+00	1.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-02	0.00E+00	0.00E+00	1.67E-02
1263	ALL	499421.1	3732184	NonCancer	0.00E+00	0.00E+00	1.71E-02	0.00E+00	0.00E+00	1.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-02	0.00E+00	0.00E+00	1.71E-02
1264	ALL	499471.1	3732184	NonCancer	0.00E+00	0.00E+00	1.60E-02	0.00E+00	0.00E+00	1.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-02	0.00E+00	0.00E+00	1.60E-02
1265	ALL	499521.1	3732184	NonCancer	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	1.24E-02
1266	ALL	499571.1	3732184	NonCancer	0.00E+00	0.00E+00	5.43E-03	0.00E+00	0.00E+00	5.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-03	0.00E+00	0.00E+00	5.43E-03
1267	ALL	499621.1	3732184	NonCancer	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.32E-03
1268	ALL	499671.1	3732184	NonCancer	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.51E-03
1269	ALL	499721.1	3732184	NonCancer	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.02E-03
1270	ALL	499771.1	3732184	NonCancer	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.61E-03
1271	ALL	499821.1	3732184	NonCancer	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.31E-03
1272	ALL	499871.1	3732184	NonCancer	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.11E-03
1273	ALL	499921.1	3732184	NonCancer	0.00E+00	0.00E+00	9.77E-04	0.00E+00	0.00E+00	9.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-04	0.00E+00	0.00E+00	9.77E-04
1274	ALL	499971.1	3732184	NonCancer	0.00E+00	0.00E+00	8.71E-04	0.00E+00	0.00E+00	8.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-04	0.00E+00	0.00E+00	8.71E-04
1275	ALL	500021.1	3732184	NonCancer	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	7.79E-04
1276	ALL	500071.1	3732184	NonCancer	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	7.00E-04
1277	ALL	500121.1	3732184	NonCancer	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	6.32E-04
1278	ALL	500171.1	3732184	NonCancer	0.00E+00	0.00E+00	5.73E-04	0.00E+00	0.00E+00	5.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-04	0.00E+00	0.00E+00	5.73E-04
1279	ALL	500221.1	3732184	NonCancer	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	5.22E-04
1280	ALL	500271.1	3732184	NonCancer	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	4.77E-04
1281	ALL	500321.1	3732184	NonCancer	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	4.37E-04
1282	ALL	500371.1	3732184	NonCancer	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	4.03E-04
1283	ALL	500421.1	3732184	NonCancer	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	3.72E-04
1284	ALL	500471.1	3732184	NonCancer	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04
1285	ALL	500521.1	3732184	NonCancer	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04
1286	ALL	500571.1	3732184	NonCancer	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04
1287	ALL	500621.1	3732184	NonCancer	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04
1288	ALL	500671.1	3732184	NonCancer	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	3.17E-04
1289	ALL	498221.1	3732234	NonCancer	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04
1290	ALL	498271.1	3732234	NonCancer	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04
1291	ALL	498321.1	3732234	NonCancer	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04
1292	ALL	498371.1	3732234	NonCancer	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04
1293	ALL	498421.1	3732234	NonCancer	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	3.41E-04
1294	ALL	498471.1	3732234	NonCancer	0.00E+00	0.00E+00	3.62E-04	0.00E+00	0.00E+00	3.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-04	0.00E+00	0.00E+00	3.62E-04

1295	ALL	498521.1	3732234	NonCancer	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	3.86E-04
1296	ALL	498571.1	3732234	NonCancer	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04
1297	ALL	498621.1	3732234	NonCancer	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	4.39E-04
1298	ALL	498671.1	3732234	NonCancer	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	4.69E-04
1299	ALL	498721.1	3732234	NonCancer	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	5.18E-04
1300	ALL	498771.1	3732234	NonCancer	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	6.01E-04
1301	ALL	498821.1	3732234	NonCancer	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	6.97E-04
1302	ALL	498871.1	3732234	NonCancer	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	8.10E-04
1303	ALL	498921.1	3732234	NonCancer	0.00E+00	0.00E+00	9.39E-04	0.00E+00	0.00E+00	9.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-04	0.00E+00	0.00E+00	9.39E-04
1304	ALL	498971.1	3732234	NonCancer	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.08E-03
1305	ALL	499021.1	3732234	NonCancer	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.23E-03
1306	ALL	499071.1	3732234	NonCancer	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.43E-03
1307	ALL	499121.1	3732234	NonCancer	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.89E-03
1308	ALL	499171.1	3732234	NonCancer	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.51E-03
1309	ALL	499221.1	3732234	NonCancer	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.08E-03
1310	ALL	499271.1	3732234	NonCancer	0.00E+00	0.00E+00	5.09E-03	0.00E+00	0.00E+00	5.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-03	0.00E+00	0.00E+00	5.09E-03
1311	ALL	499321.1	3732234	NonCancer	0.00E+00	0.00E+00	7.31E-03	0.00E+00	0.00E+00	7.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-03	0.00E+00	0.00E+00	7.31E-03
1312	ALL	499371.1	3732234	NonCancer	0.00E+00	0.00E+00	6.43E-03	0.00E+00	0.00E+00	6.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-03	0.00E+00	0.00E+00	6.43E-03
1313	ALL	499421.1	3732234	NonCancer	0.00E+00	0.00E+00	8.48E-03	0.00E+00	0.00E+00	8.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-03	0.00E+00	0.00E+00	8.48E-03
1314	ALL	499471.1	3732234	NonCancer	0.00E+00	0.00E+00	7.78E-03	0.00E+00	0.00E+00	7.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-03	0.00E+00	0.00E+00	7.78E-03
1315	ALL	499521.1	3732234	NonCancer	0.00E+00	0.00E+00	6.37E-03	0.00E+00	0.00E+00	6.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-03	0.00E+00	0.00E+00	6.37E-03
1316	ALL	499571.1	3732234	NonCancer	0.00E+00	0.00E+00	6.10E-03	0.00E+00	0.00E+00	6.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-03	0.00E+00	0.00E+00	6.10E-03
1317	ALL	499621.1	3732234	NonCancer	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.70E-03
1318	ALL	499671.1	3732234	NonCancer	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	2.29E-03
1319	ALL	499721.1	3732234	NonCancer	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.79E-03
1320	ALL	499771.1	3732234	NonCancer	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.48E-03
1321	ALL	499821.1	3732234	NonCancer	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.28E-03
1322	ALL	499871.1	3732234	NonCancer	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.13E-03
1323	ALL	499921.1	3732234	NonCancer	0.00E+00	0.00E+00	9.81E-04	0.00E+00	0.00E+00	9.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-04	0.00E+00	0.00E+00	9.81E-04
1324	ALL	499971.1	3732234	NonCancer	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	8.46E-04
1325	ALL	500021.1	3732234	NonCancer	0.00E+00	0.00E+00	7.36E-04	0.00E+00	0.00E+00	7.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-04	0.00E+00	0.00E+00	7.36E-04
1326	ALL	500071.1	3732234	NonCancer	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	6.57E-04
1327	ALL	500121.1	3732234	NonCancer	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	5.90E-04
1328	ALL	500171.1	3732234	NonCancer	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	5.35E-04
1329	ALL	500221.1	3732234	NonCancer	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	4.99E-04
1330	ALL	500271.1	3732234	NonCancer	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	4.66E-04
1331	ALL	500321.1	3732234	NonCancer	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	4.35E-04
1332	ALL	500371.1	3732234	NonCancer	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	4.07E-04
1333	ALL	500421.1	3732234	NonCancer	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04
1334	ALL	500471.1	3732234	NonCancer	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04
1335	ALL	500521.1	3732234	NonCancer	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04
1336	ALL	500571.1	3732234	NonCancer	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	3.14E-04
1337	ALL	500621.1	3732234	NonCancer	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	3.43E-04
1338	ALL	500671.1	3732234	NonCancer	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04
1339	ALL	498221.1	3732284	NonCancer	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04
1340	ALL	498271.1	3732284	NonCancer	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04
1341	ALL	498321.1	3732284	NonCancer	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04
1342	ALL	498371.1	3732284	NonCancer	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	2.89E-04
1343	ALL	498421.1	3732284	NonCancer	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04
1344	ALL	498471.1	3732284	NonCancer	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04
1345	ALL	498521.1	3732284	NonCancer	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	3.70E-04
1346	ALL	498571.1	3732284	NonCancer	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	4.15E-04
1347	ALL	498621.1	3732284	NonCancer	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	4.66E-04
1348	ALL	498671.1	3732284	NonCancer	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	5.22E-04

1349	ALL	498721.1	3732284	NonCancer	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	5.82E-04
1350	ALL	498771.1	3732284	NonCancer	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	6.47E-04
1351	ALL	498821.1	3732284	NonCancer	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	7.15E-04
1352	ALL	498871.1	3732284	NonCancer	0.00E+00	0.00E+00	7.81E-04	0.00E+00	0.00E+00	7.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-04	0.00E+00	0.00E+00	7.81E-04
1353	ALL	498921.1	3732284	NonCancer	0.00E+00	0.00E+00	8.40E-04	0.00E+00	0.00E+00	8.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-04	0.00E+00	0.00E+00	8.40E-04
1354	ALL	498971.1	3732284	NonCancer	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.03E-03
1355	ALL	499021.1	3732284	NonCancer	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.25E-03
1356	ALL	499071.1	3732284	NonCancer	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.48E-03
1357	ALL	499121.1	3732284	NonCancer	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.01E-03
1358	ALL	499171.1	3732284	NonCancer	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.73E-03
1359	ALL	499221.1	3732284	NonCancer	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.92E-03
1360	ALL	499271.1	3732284	NonCancer	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.58E-03
1361	ALL	499321.1	3732284	NonCancer	0.00E+00	0.00E+00	5.04E-03	0.00E+00	0.00E+00	5.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-03	0.00E+00	0.00E+00	5.04E-03
1362	ALL	499371.1	3732284	NonCancer	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	4.24E-03
1363	ALL	499421.1	3732284	NonCancer	0.00E+00	0.00E+00	5.14E-03	0.00E+00	0.00E+00	5.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-03	0.00E+00	0.00E+00	5.14E-03
1364	ALL	499471.1	3732284	NonCancer	0.00E+00	0.00E+00	5.41E-03	0.00E+00	0.00E+00	5.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-03	0.00E+00	0.00E+00	5.41E-03
1365	ALL	499521.1	3732284	NonCancer	0.00E+00	0.00E+00	4.72E-03	0.00E+00	0.00E+00	4.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-03	0.00E+00	0.00E+00	4.72E-03
1366	ALL	499571.1	3732284	NonCancer	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.85E-03
1367	ALL	499621.1	3732284	NonCancer	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.52E-03
1368	ALL	499671.1	3732284	NonCancer	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.70E-03
1369	ALL	499721.1	3732284	NonCancer	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.69E-03
1370	ALL	499771.1	3732284	NonCancer	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.37E-03
1371	ALL	499821.1	3732284	NonCancer	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.17E-03
1372	ALL	499871.1	3732284	NonCancer	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.03E-03
1373	ALL	499921.1	3732284	NonCancer	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	8.88E-04
1374	ALL	499971.1	3732284	NonCancer	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	8.14E-04
1375	ALL	500021.1	3732284	NonCancer	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	7.46E-04
1376	ALL	500071.1	3732284	NonCancer	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	6.76E-04
1377	ALL	500121.1	3732284	NonCancer	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	6.08E-04
1378	ALL	500171.1	3732284	NonCancer	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	5.44E-04
1379	ALL	500221.1	3732284	NonCancer	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	4.88E-04
1380	ALL	500271.1	3732284	NonCancer	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	4.49E-04
1381	ALL	500321.1	3732284	NonCancer	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	4.15E-04
1382	ALL	500371.1	3732284	NonCancer	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04
1383	ALL	500421.1	3732284	NonCancer	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	3.55E-04
1384	ALL	500471.1	3732284	NonCancer	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04
1385	ALL	500521.1	3732284	NonCancer	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	3.16E-04
1386	ALL	500571.1	3732284	NonCancer	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04
1387	ALL	500621.1	3732284	NonCancer	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04
1388	ALL	500671.1	3732284	NonCancer	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	3.16E-04
1389	ALL	498221.1	3732334	NonCancer	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	2.32E-04
1390	ALL	498271.1	3732334	NonCancer	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	2.56E-04
1391	ALL	498321.1	3732334	NonCancer	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04
1392	ALL	498371.1	3732334	NonCancer	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04
1393	ALL	498421.1	3732334	NonCancer	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04
1394	ALL	498471.1	3732334	NonCancer	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04
1395	ALL	498521.1	3732334	NonCancer	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	4.06E-04
1396	ALL	498571.1	3732334	NonCancer	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	4.45E-04
1397	ALL	498621.1	3732334	NonCancer	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	4.82E-04
1398	ALL	498671.1	3732334	NonCancer	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	5.19E-04
1399	ALL	498721.1	3732334	NonCancer	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	5.53E-04
1400	ALL	498771.1	3732334	NonCancer	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	5.82E-04
1401	ALL	498821.1	3732334	NonCancer	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	6.54E-04
1402	ALL	498871.1	3732334	NonCancer	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	7.83E-04

1403	ALL	498921.1	3732334	NonCancer	0.00E+00	0.00E+00	9.11E-04	0.00E+00	0.00E+00	9.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-04	0.00E+00	0.00E+00	9.11E-04
1404	ALL	498971.1	3732334	NonCancer	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.02E-03
1405	ALL	499021.1	3732334	NonCancer	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.14E-03
1406	ALL	499071.1	3732334	NonCancer	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.58E-03
1407	ALL	499121.1	3732334	NonCancer	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.90E-03
1408	ALL	499171.1	3732334	NonCancer	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.89E-03
1409	ALL	499221.1	3732334	NonCancer	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.05E-03
1410	ALL	499271.1	3732334	NonCancer	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.52E-03
1411	ALL	499321.1	3732334	NonCancer	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.76E-03
1412	ALL	499371.1	3732334	NonCancer	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.08E-03
1413	ALL	499421.1	3732334	NonCancer	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.47E-03
1414	ALL	499471.1	3732334	NonCancer	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.08E-03
1415	ALL	499521.1	3732334	NonCancer	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.13E-03
1416	ALL	499571.1	3732334	NonCancer	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.55E-03
1417	ALL	499621.1	3732334	NonCancer	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.49E-03
1418	ALL	499671.1	3732334	NonCancer	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.28E-03
1419	ALL	499721.1	3732334	NonCancer	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.98E-03
1420	ALL	499771.1	3732334	NonCancer	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.36E-03
1421	ALL	499821.1	3732334	NonCancer	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.10E-03
1422	ALL	499871.1	3732334	NonCancer	0.00E+00	0.00E+00	9.51E-04	0.00E+00	0.00E+00	9.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-04	0.00E+00	0.00E+00	9.51E-04
1423	ALL	499921.1	3732334	NonCancer	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	8.45E-04
1424	ALL	499971.1	3732334	NonCancer	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	7.71E-04
1425	ALL	500021.1	3732334	NonCancer	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	6.85E-04
1426	ALL	500071.1	3732334	NonCancer	0.00E+00	0.00E+00	6.13E-04	0.00E+00	0.00E+00	6.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-04	0.00E+00	0.00E+00	6.13E-04
1427	ALL	500121.1	3732334	NonCancer	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	5.76E-04
1428	ALL	500171.1	3732334	NonCancer	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	5.41E-04
1429	ALL	500221.1	3732334	NonCancer	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	5.03E-04
1430	ALL	500271.1	3732334	NonCancer	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	4.64E-04
1431	ALL	500321.1	3732334	NonCancer	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	4.26E-04
1432	ALL	500371.1	3732334	NonCancer	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	3.89E-04
1433	ALL	500421.1	3732334	NonCancer	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	3.55E-04
1434	ALL	500471.1	3732334	NonCancer	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04
1435	ALL	500521.1	3732334	NonCancer	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04
1436	ALL	500571.1	3732334	NonCancer	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	2.93E-04
1437	ALL	500621.1	3732334	NonCancer	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	3.37E-04
1438	ALL	500671.1	3732334	NonCancer	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04
1439	ALL	498221.1	3732384	NonCancer	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04
1440	ALL	498271.1	3732384	NonCancer	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04
1441	ALL	498321.1	3732384	NonCancer	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	3.06E-04
1442	ALL	498371.1	3732384	NonCancer	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04
1443	ALL	498421.1	3732384	NonCancer	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	3.53E-04
1444	ALL	498471.1	3732384	NonCancer	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04
1445	ALL	498521.1	3732384	NonCancer	0.00E+00	0.00E+00	3.99E-04	0.00E+00	0.00E+00	3.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-04	0.00E+00	0.00E+00	3.99E-04
1446	ALL	498571.1	3732384	NonCancer	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04
1447	ALL	498621.1	3732384	NonCancer	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	4.34E-04
1448	ALL	498671.1	3732384	NonCancer	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	4.56E-04
1449	ALL	498721.1	3732384	NonCancer	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	5.37E-04
1450	ALL	498771.1	3732384	NonCancer	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	6.22E-04
1451	ALL	498821.1	3732384	NonCancer	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	7.03E-04
1452	ALL	498871.1	3732384	NonCancer	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	7.72E-04
1453	ALL	498921.1	3732384	NonCancer	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	8.15E-04
1454	ALL	498971.1	3732384	NonCancer	0.00E+00	0.00E+00	9.83E-04	0.00E+00	0.00E+00	9.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-04	0.00E+00	0.00E+00	9.83E-04
1455	ALL	499021.1	3732384	NonCancer	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.24E-03
1456	ALL	499071.1	3732384	NonCancer	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.37E-03

1457	ALL	499121.1	3732384	NonCancer	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.39E-03
1458	ALL	499171.1	3732384	NonCancer	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.48E-03
1459	ALL	499221.1	3732384	NonCancer	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.31E-03
1460	ALL	499271.1	3732384	NonCancer	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	2.26E-03
1461	ALL	499321.1	3732384	NonCancer	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.16E-03
1462	ALL	499371.1	3732384	NonCancer	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.37E-03
1463	ALL	499421.1	3732384	NonCancer	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.51E-03
1464	ALL	499471.1	3732384	NonCancer	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.97E-03
1465	ALL	499521.1	3732384	NonCancer	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.14E-03
1466	ALL	499571.1	3732384	NonCancer	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.24E-03
1467	ALL	499621.1	3732384	NonCancer	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.82E-03
1468	ALL	499671.1	3732384	NonCancer	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.75E-03
1469	ALL	499721.1	3732384	NonCancer	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.57E-03
1470	ALL	499771.1	3732384	NonCancer	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.47E-03
1471	ALL	499821.1	3732384	NonCancer	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.10E-03
1472	ALL	499871.1	3732384	NonCancer	0.00E+00	0.00E+00	9.40E-04	0.00E+00	0.00E+00	9.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-04	0.00E+00	0.00E+00	9.40E-04
1473	ALL	499921.1	3732384	NonCancer	0.00E+00	0.00E+00	8.05E-04	0.00E+00	0.00E+00	8.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-04	0.00E+00	0.00E+00	8.05E-04
1474	ALL	499971.1	3732384	NonCancer	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	7.14E-04
1475	ALL	500021.1	3732384	NonCancer	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	6.46E-04
1476	ALL	500071.1	3732384	NonCancer	0.00E+00	0.00E+00	6.04E-04	0.00E+00	0.00E+00	6.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-04	0.00E+00	0.00E+00	6.04E-04
1477	ALL	500121.1	3732384	NonCancer	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	5.52E-04
1478	ALL	500171.1	3732384	NonCancer	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	4.99E-04
1479	ALL	500221.1	3732384	NonCancer	0.00E+00	0.00E+00	4.58E-04	0.00E+00	0.00E+00	4.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-04	0.00E+00	0.00E+00	4.58E-04
1480	ALL	500271.1	3732384	NonCancer	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	4.37E-04
1481	ALL	500321.1	3732384	NonCancer	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	4.16E-04
1482	ALL	500371.1	3732384	NonCancer	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	3.93E-04
1483	ALL	500421.1	3732384	NonCancer	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	3.69E-04
1484	ALL	500471.1	3732384	NonCancer	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04
1485	ALL	500521.1	3732384	NonCancer	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04
1486	ALL	500571.1	3732384	NonCancer	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04
1487	ALL	500621.1	3732384	NonCancer	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04
1488	ALL	500671.1	3732384	NonCancer	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	3.17E-04
1489	ALL	498221.1	3732434	NonCancer	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04
1490	ALL	498271.1	3732434	NonCancer	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	2.89E-04
1491	ALL	498321.1	3732434	NonCancer	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04
1492	ALL	498371.1	3732434	NonCancer	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04
1493	ALL	498421.1	3732434	NonCancer	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04
1494	ALL	498471.1	3732434	NonCancer	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04
1495	ALL	498521.1	3732434	NonCancer	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04
1496	ALL	498571.1	3732434	NonCancer	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	3.93E-04
1497	ALL	498621.1	3732434	NonCancer	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	4.51E-04
1498	ALL	498671.1	3732434	NonCancer	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	5.10E-04
1499	ALL	498721.1	3732434	NonCancer	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	5.65E-04
1500	ALL	498771.1	3732434	NonCancer	0.00E+00	0.00E+00	6.11E-04	0.00E+00	0.00E+00	6.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-04	0.00E+00	0.00E+00	6.11E-04
1501	ALL	498821.1	3732434	NonCancer	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	6.40E-04
1502	ALL	498871.1	3732434	NonCancer	0.00E+00	0.00E+00	6.56E-04	0.00E+00	0.00E+00	6.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-04	0.00E+00	0.00E+00	6.56E-04
1503	ALL	498921.1	3732434	NonCancer	0.00E+00	0.00E+00	8.36E-04	0.00E+00	0.00E+00	8.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-04	0.00E+00	0.00E+00	8.36E-04
1504	ALL	498971.1	3732434	NonCancer	0.00E+00	0.00E+00	9.83E-04	0.00E+00	0.00E+00	9.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-04	0.00E+00	0.00E+00	9.83E-04
1505	ALL	499021.1	3732434	NonCancer	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.02E-03
1506	ALL	499071.1	3732434	NonCancer	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.09E-03
1507	ALL	499121.1	3732434	NonCancer	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.15E-03
1508	ALL	499171.1	3732434	NonCancer	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.53E-03
1509	ALL	499221.1	3732434	NonCancer	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.93E-03
1510	ALL	499271.1	3732434	NonCancer	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.61E-03

1511	ALL	499321.1	3732434	NonCancer	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.76E-03
1512	ALL	499371.1	3732434	NonCancer	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.89E-03
1513	ALL	499421.1	3732434	NonCancer	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.93E-03
1514	ALL	499471.1	3732434	NonCancer	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.28E-03
1515	ALL	499521.1	3732434	NonCancer	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.87E-03
1516	ALL	499571.1	3732434	NonCancer	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.65E-03
1517	ALL	499621.1	3732434	NonCancer	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.44E-03
1518	ALL	499671.1	3732434	NonCancer	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.37E-03
1519	ALL	499721.1	3732434	NonCancer	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.28E-03
1520	ALL	499771.1	3732434	NonCancer	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.15E-03
1521	ALL	499821.1	3732434	NonCancer	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.14E-03
1522	ALL	499871.1	3732434	NonCancer	0.00E+00	0.00E+00	8.97E-04	0.00E+00	0.00E+00	8.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-04	0.00E+00	0.00E+00	8.97E-04
1523	ALL	499921.1	3732434	NonCancer	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	8.12E-04
1524	ALL	499971.1	3732434	NonCancer	0.00E+00	0.00E+00	6.99E-04	0.00E+00	0.00E+00	6.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-04	0.00E+00	0.00E+00	6.99E-04
1525	ALL	500021.1	3732434	NonCancer	0.00E+00	0.00E+00	6.26E-04	0.00E+00	0.00E+00	6.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-04	0.00E+00	0.00E+00	6.26E-04
1526	ALL	500071.1	3732434	NonCancer	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	5.63E-04
1527	ALL	500121.1	3732434	NonCancer	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	5.15E-04
1528	ALL	500171.1	3732434	NonCancer	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	4.90E-04
1529	ALL	500221.1	3732434	NonCancer	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	4.56E-04
1530	ALL	500271.1	3732434	NonCancer	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04
1531	ALL	500321.1	3732434	NonCancer	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	3.86E-04
1532	ALL	500371.1	3732434	NonCancer	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	3.59E-04
1533	ALL	500421.1	3732434	NonCancer	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04
1534	ALL	500471.1	3732434	NonCancer	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04
1535	ALL	500521.1	3732434	NonCancer	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	3.18E-04
1536	ALL	500571.1	3732434	NonCancer	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04
1537	ALL	500621.1	3732434	NonCancer	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	3.40E-04
1538	ALL	500671.1	3732434	NonCancer	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	3.27E-04
1539	ALL	498221.1	3732484	NonCancer	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04
1540	ALL	498271.1	3732484	NonCancer	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	2.72E-04
1541	ALL	498321.1	3732484	NonCancer	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04
1542	ALL	498371.1	3732484	NonCancer	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04
1543	ALL	498421.1	3732484	NonCancer	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04
1544	ALL	498471.1	3732484	NonCancer	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04
1545	ALL	498521.1	3732484	NonCancer	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04
1546	ALL	498571.1	3732484	NonCancer	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	4.29E-04
1547	ALL	498621.1	3732484	NonCancer	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	4.69E-04
1548	ALL	498671.1	3732484	NonCancer	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	5.01E-04
1549	ALL	498721.1	3732484	NonCancer	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	5.21E-04
1550	ALL	498771.1	3732484	NonCancer	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	5.27E-04
1551	ALL	498821.1	3732484	NonCancer	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	5.82E-04
1552	ALL	498871.1	3732484	NonCancer	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	7.09E-04
1553	ALL	498921.1	3732484	NonCancer	0.00E+00	0.00E+00	7.85E-04	0.00E+00	0.00E+00	7.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-04	0.00E+00	0.00E+00	7.85E-04
1554	ALL	498971.1	3732484	NonCancer	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	8.22E-04
1555	ALL	499021.1	3732484	NonCancer	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	8.88E-04
1556	ALL	499071.1	3732484	NonCancer	0.00E+00	0.00E+00	9.36E-04	0.00E+00	0.00E+00	9.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-04	0.00E+00	0.00E+00	9.36E-04
1557	ALL	499121.1	3732484	NonCancer	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.07E-03
1558	ALL	499171.1	3732484	NonCancer	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.52E-03
1559	ALL	499221.1	3732484	NonCancer	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.28E-03
1560	ALL	499271.1	3732484	NonCancer	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.35E-03
1561	ALL	499321.1	3732484	NonCancer	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.47E-03
1562	ALL	499371.1	3732484	NonCancer	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.55E-03
1563	ALL	499421.1	3732484	NonCancer	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.53E-03
1564	ALL	499471.1	3732484	NonCancer	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.74E-03

1565	ALL	499521.1	3732484	NonCancer	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.68E-03
1566	ALL	499571.1	3732484	NonCancer	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.31E-03
1567	ALL	499621.1	3732484	NonCancer	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.28E-03
1568	ALL	499671.1	3732484	NonCancer	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.14E-03
1569	ALL	499721.1	3732484	NonCancer	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.07E-03
1570	ALL	499771.1	3732484	NonCancer	0.00E+00	0.00E+00	9.96E-04	0.00E+00	0.00E+00	9.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-04	0.00E+00	0.00E+00	9.96E-04
1571	ALL	499821.1	3732484	NonCancer	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	9.31E-04
1572	ALL	499871.1	3732484	NonCancer	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	8.88E-04
1573	ALL	499921.1	3732484	NonCancer	0.00E+00	0.00E+00	7.42E-04	0.00E+00	0.00E+00	7.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-04	0.00E+00	0.00E+00	7.42E-04
1574	ALL	499971.1	3732484	NonCancer	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	7.01E-04
1575	ALL	500021.1	3732484	NonCancer	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	6.24E-04
1576	ALL	500071.1	3732484	NonCancer	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	5.50E-04
1577	ALL	500121.1	3732484	NonCancer	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	5.06E-04
1578	ALL	500171.1	3732484	NonCancer	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	4.59E-04
1579	ALL	500221.1	3732484	NonCancer	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	4.22E-04
1580	ALL	500271.1	3732484	NonCancer	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	4.07E-04
1581	ALL	500321.1	3732484	NonCancer	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04
1582	ALL	500371.1	3732484	NonCancer	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	3.59E-04
1583	ALL	500421.1	3732484	NonCancer	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04
1584	ALL	500471.1	3732484	NonCancer	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	3.11E-04
1585	ALL	500521.1	3732484	NonCancer	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04
1586	ALL	500571.1	3732484	NonCancer	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04
1587	ALL	500621.1	3732484	NonCancer	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	3.37E-04
1588	ALL	500671.1	3732484	NonCancer	0.00E+00	0.00E+00	3.39E-04	0.00E+00	0.00E+00	3.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-04	0.00E+00	0.00E+00	3.39E-04
1589	ALL	498221.1	3732534	NonCancer	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	2.35E-04
1590	ALL	498271.1	3732534	NonCancer	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	2.39E-04
1591	ALL	498321.1	3732534	NonCancer	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04
1592	ALL	498371.1	3732534	NonCancer	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04
1593	ALL	498421.1	3732534	NonCancer	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04
1594	ALL	498471.1	3732534	NonCancer	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	3.67E-04
1595	ALL	498521.1	3732534	NonCancer	0.00E+00	0.00E+00	3.97E-04	0.00E+00	0.00E+00	3.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-04	0.00E+00	0.00E+00	3.97E-04
1596	ALL	498571.1	3732534	NonCancer	0.00E+00	0.00E+00	4.21E-04	0.00E+00	0.00E+00	4.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-04	0.00E+00	0.00E+00	4.21E-04
1597	ALL	498621.1	3732534	NonCancer	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	4.35E-04
1598	ALL	498671.1	3732534	NonCancer	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	4.40E-04
1599	ALL	498721.1	3732534	NonCancer	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	4.39E-04
1600	ALL	498771.1	3732534	NonCancer	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	5.16E-04
1601	ALL	498821.1	3732534	NonCancer	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	5.97E-04
1602	ALL	498871.1	3732534	NonCancer	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	6.34E-04
1603	ALL	498921.1	3732534	NonCancer	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	6.98E-04
1604	ALL	498971.1	3732534	NonCancer	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	7.44E-04
1605	ALL	499021.1	3732534	NonCancer	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	7.83E-04
1606	ALL	499071.1	3732534	NonCancer	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	8.57E-04
1607	ALL	499121.1	3732534	NonCancer	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.15E-03
1608	ALL	499171.1	3732534	NonCancer	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.18E-03
1609	ALL	499221.1	3732534	NonCancer	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.09E-03
1610	ALL	499271.1	3732534	NonCancer	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.19E-03
1611	ALL	499321.1	3732534	NonCancer	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.26E-03
1612	ALL	499371.1	3732534	NonCancer	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.30E-03
1613	ALL	499421.1	3732534	NonCancer	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.28E-03
1614	ALL	499471.1	3732534	NonCancer	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.34E-03
1615	ALL	499521.1	3732534	NonCancer	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.46E-03
1616	ALL	499571.1	3732534	NonCancer	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.14E-03
1617	ALL	499621.1	3732534	NonCancer	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.06E-03
1618	ALL	499671.1	3732534	NonCancer	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.01E-03

1619	ALL	499721.1	3732534	NonCancer	0.00E+00	0.00E+00	9.51E-04	0.00E+00	0.00E+00	9.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-04	0.00E+00	0.00E+00	9.51E-04
1620	ALL	499771.1	3732534	NonCancer	0.00E+00	0.00E+00	8.64E-04	0.00E+00	0.00E+00	8.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-04	0.00E+00	0.00E+00	8.64E-04
1621	ALL	499821.1	3732534	NonCancer	0.00E+00	0.00E+00	8.35E-04	0.00E+00	0.00E+00	8.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-04	0.00E+00	0.00E+00	8.35E-04
1622	ALL	499871.1	3732534	NonCancer	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	7.86E-04
1623	ALL	499921.1	3732534	NonCancer	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	7.20E-04
1624	ALL	499971.1	3732534	NonCancer	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	6.35E-04
1625	ALL	500021.1	3732534	NonCancer	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	6.07E-04
1626	ALL	500071.1	3732534	NonCancer	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	5.60E-04
1627	ALL	500121.1	3732534	NonCancer	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	4.97E-04
1628	ALL	500171.1	3732534	NonCancer	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	4.49E-04
1629	ALL	500221.1	3732534	NonCancer	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	4.20E-04
1630	ALL	500271.1	3732534	NonCancer	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	3.84E-04
1631	ALL	500321.1	3732534	NonCancer	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	3.55E-04
1632	ALL	500371.1	3732534	NonCancer	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	3.45E-04
1633	ALL	500421.1	3732534	NonCancer	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04
1634	ALL	500471.1	3732534	NonCancer	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04
1635	ALL	500521.1	3732534	NonCancer	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04
1636	ALL	500571.1	3732534	NonCancer	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04
1637	ALL	500621.1	3732534	NonCancer	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04
1638	ALL	500671.1	3732534	NonCancer	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04
1639	ALL	498221.1	3732584	NonCancer	0.00E+00	0.00E+00	2.41E-04	0.00E+00	0.00E+00	2.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-04	0.00E+00	0.00E+00	2.41E-04
1640	ALL	498271.1	3732584	NonCancer	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04
1641	ALL	498321.1	3732584	NonCancer	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04
1642	ALL	498371.1	3732584	NonCancer	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04
1643	ALL	498421.1	3732584	NonCancer	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04
1644	ALL	498471.1	3732584	NonCancer	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	3.60E-04
1645	ALL	498521.1	3732584	NonCancer	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	3.71E-04
1646	ALL	498571.1	3732584	NonCancer	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	3.74E-04
1647	ALL	498621.1	3732584	NonCancer	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	3.75E-04
1648	ALL	498671.1	3732584	NonCancer	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04
1649	ALL	498721.1	3732584	NonCancer	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	4.54E-04
1650	ALL	498771.1	3732584	NonCancer	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	5.05E-04
1651	ALL	498821.1	3732584	NonCancer	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	5.35E-04
1652	ALL	498871.1	3732584	NonCancer	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	6.07E-04
1653	ALL	498921.1	3732584	NonCancer	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	6.40E-04
1654	ALL	498971.1	3732584	NonCancer	0.00E+00	0.00E+00	6.71E-04	0.00E+00	0.00E+00	6.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-04	0.00E+00	0.00E+00	6.71E-04
1655	ALL	499021.1	3732584	NonCancer	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	7.14E-04
1656	ALL	499071.1	3732584	NonCancer	0.00E+00	0.00E+00	8.58E-04	0.00E+00	0.00E+00	8.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-04	0.00E+00	0.00E+00	8.58E-04
1657	ALL	499121.1	3732584	NonCancer	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.03E-03
1658	ALL	499171.1	3732584	NonCancer	0.00E+00	0.00E+00	8.87E-04	0.00E+00	0.00E+00	8.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-04	0.00E+00	0.00E+00	8.87E-04
1659	ALL	499221.1	3732584	NonCancer	0.00E+00	0.00E+00	9.68E-04	0.00E+00	0.00E+00	9.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-04	0.00E+00	0.00E+00	9.68E-04
1660	ALL	499271.1	3732584	NonCancer	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.04E-03
1661	ALL	499321.1	3732584	NonCancer	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.08E-03
1662	ALL	499371.1	3732584	NonCancer	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.11E-03
1663	ALL	499421.1	3732584	NonCancer	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.10E-03
1664	ALL	499471.1	3732584	NonCancer	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.12E-03
1665	ALL	499521.1	3732584	NonCancer	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.26E-03
1666	ALL	499571.1	3732584	NonCancer	0.00E+00	0.00E+00	9.99E-04	0.00E+00	0.00E+00	9.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-04	0.00E+00	0.00E+00	9.99E-04
1667	ALL	499621.1	3732584	NonCancer	0.00E+00	0.00E+00	9.39E-04	0.00E+00	0.00E+00	9.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-04	0.00E+00	0.00E+00	9.39E-04
1668	ALL	499671.1	3732584	NonCancer	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	9.07E-04
1669	ALL	499721.1	3732584	NonCancer	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	8.37E-04
1670	ALL	499771.1	3732584	NonCancer	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	7.96E-04
1671	ALL	499821.1	3732584	NonCancer	0.00E+00	0.00E+00	7.25E-04	0.00E+00	0.00E+00	7.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-04	0.00E+00	0.00E+00	7.25E-04
1672	ALL	499871.1	3732584	NonCancer	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	7.15E-04

1673	ALL	499921.1	3732584	NonCancer	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	6.76E-04
1674	ALL	499971.1	3732584	NonCancer	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	6.05E-04
1675	ALL	500021.1	3732584	NonCancer	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	5.50E-04
1676	ALL	500071.1	3732584	NonCancer	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	5.28E-04
1677	ALL	500121.1	3732584	NonCancer	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	5.02E-04
1678	ALL	500171.1	3732584	NonCancer	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	4.56E-04
1679	ALL	500221.1	3732584	NonCancer	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04
1680	ALL	500271.1	3732584	NonCancer	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	3.80E-04
1681	ALL	500321.1	3732584	NonCancer	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04
1682	ALL	500371.1	3732584	NonCancer	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	3.28E-04
1683	ALL	500421.1	3732584	NonCancer	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04
1684	ALL	500471.1	3732584	NonCancer	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04
1685	ALL	500521.1	3732584	NonCancer	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	2.87E-04
1686	ALL	500571.1	3732584	NonCancer	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04
1687	ALL	500621.1	3732584	NonCancer	0.00E+00	0.00E+00	2.58E-04	0.00E+00	0.00E+00	2.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-04	0.00E+00	0.00E+00	2.58E-04
1688	ALL	500671.1	3732584	NonCancer	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04
1689	ALL	498221.1	3732634	NonCancer	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04
1690	ALL	498271.1	3732634	NonCancer	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04
1691	ALL	498321.1	3732634	NonCancer	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04
1692	ALL	498371.1	3732634	NonCancer	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	3.13E-04
1693	ALL	498421.1	3732634	NonCancer	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04
1694	ALL	498471.1	3732634	NonCancer	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04
1695	ALL	498521.1	3732634	NonCancer	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04
1696	ALL	498571.1	3732634	NonCancer	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04
1697	ALL	498621.1	3732634	NonCancer	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	3.48E-04
1698	ALL	498671.1	3732634	NonCancer	0.00E+00	0.00E+00	3.98E-04	0.00E+00	0.00E+00	3.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-04	0.00E+00	0.00E+00	3.98E-04
1699	ALL	498721.1	3732634	NonCancer	0.00E+00	0.00E+00	4.27E-04	0.00E+00	0.00E+00	4.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-04	0.00E+00	0.00E+00	4.27E-04
1700	ALL	498771.1	3732634	NonCancer	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	4.80E-04
1701	ALL	498821.1	3732634	NonCancer	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	5.34E-04
1702	ALL	498871.1	3732634	NonCancer	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	5.57E-04
1703	ALL	498921.1	3732634	NonCancer	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	5.83E-04
1704	ALL	498971.1	3732634	NonCancer	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	6.10E-04
1705	ALL	499021.1	3732634	NonCancer	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	6.69E-04
1706	ALL	499071.1	3732634	NonCancer	0.00E+00	0.00E+00	8.56E-04	0.00E+00	0.00E+00	8.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-04	0.00E+00	0.00E+00	8.56E-04
1707	ALL	499121.1	3732634	NonCancer	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	7.79E-04
1708	ALL	499171.1	3732634	NonCancer	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	8.04E-04
1709	ALL	499221.1	3732634	NonCancer	0.00E+00	0.00E+00	8.52E-04	0.00E+00	0.00E+00	8.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-04	0.00E+00	0.00E+00	8.52E-04
1710	ALL	499271.1	3732634	NonCancer	0.00E+00	0.00E+00	9.11E-04	0.00E+00	0.00E+00	9.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-04	0.00E+00	0.00E+00	9.11E-04
1711	ALL	499321.1	3732634	NonCancer	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	9.56E-04
1712	ALL	499371.1	3732634	NonCancer	0.00E+00	0.00E+00	9.70E-04	0.00E+00	0.00E+00	9.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-04	0.00E+00	0.00E+00	9.70E-04
1713	ALL	499421.1	3732634	NonCancer	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	9.52E-04
1714	ALL	499471.1	3732634	NonCancer	0.00E+00	0.00E+00	9.74E-04	0.00E+00	0.00E+00	9.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-04	0.00E+00	0.00E+00	9.74E-04
1715	ALL	499521.1	3732634	NonCancer	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.08E-03
1716	ALL	499571.1	3732634	NonCancer	0.00E+00	0.00E+00	8.96E-04	0.00E+00	0.00E+00	8.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-04	0.00E+00	0.00E+00	8.96E-04
1717	ALL	499621.1	3732634	NonCancer	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	8.24E-04
1718	ALL	499671.1	3732634	NonCancer	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	7.86E-04
1719	ALL	499721.1	3732634	NonCancer	0.00E+00	0.00E+00	7.65E-04	0.00E+00	0.00E+00	7.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-04	0.00E+00	0.00E+00	7.65E-04
1720	ALL	499771.1	3732634	NonCancer	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	7.15E-04
1721	ALL	499821.1	3732634	NonCancer	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	6.81E-04
1722	ALL	499871.1	3732634	NonCancer	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	6.29E-04
1723	ALL	499921.1	3732634	NonCancer	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	6.21E-04
1724	ALL	499971.1	3732634	NonCancer	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	5.90E-04
1725	ALL	500021.1	3732634	NonCancer	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	5.36E-04
1726	ALL	500071.1	3732634	NonCancer	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	4.80E-04

1727	ALL	500121.1	3732634	NonCancer	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	4.62E-04
1728	ALL	500171.1	3732634	NonCancer	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	4.49E-04
1729	ALL	500221.1	3732634	NonCancer	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	4.18E-04
1730	ALL	500271.1	3732634	NonCancer	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04
1731	ALL	500321.1	3732634	NonCancer	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	3.47E-04
1732	ALL	500371.1	3732634	NonCancer	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04
1733	ALL	500421.1	3732634	NonCancer	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	3.07E-04
1734	ALL	500471.1	3732634	NonCancer	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04
1735	ALL	500521.1	3732634	NonCancer	0.00E+00	0.00E+00	2.66E-04	0.00E+00	0.00E+00	2.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04	0.00E+00	0.00E+00	2.66E-04
1736	ALL	500571.1	3732634	NonCancer	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	2.60E-04
1737	ALL	500621.1	3732634	NonCancer	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04
1738	ALL	500671.1	3732634	NonCancer	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04
1739	ALL	498221.1	3732684	NonCancer	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	2.65E-04
1740	ALL	498271.1	3732684	NonCancer	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04
1741	ALL	498321.1	3732684	NonCancer	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04
1742	ALL	498371.1	3732684	NonCancer	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04
1743	ALL	498421.1	3732684	NonCancer	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	2.86E-04
1744	ALL	498471.1	3732684	NonCancer	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04
1745	ALL	498521.1	3732684	NonCancer	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04
1746	ALL	498571.1	3732684	NonCancer	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04
1747	ALL	498621.1	3732684	NonCancer	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04
1748	ALL	498671.1	3732684	NonCancer	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04
1749	ALL	498721.1	3732684	NonCancer	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	4.34E-04
1750	ALL	498771.1	3732684	NonCancer	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	4.75E-04
1751	ALL	498821.1	3732684	NonCancer	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	4.92E-04
1752	ALL	498871.1	3732684	NonCancer	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	5.13E-04
1753	ALL	498921.1	3732684	NonCancer	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	5.34E-04
1754	ALL	498971.1	3732684	NonCancer	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	5.78E-04
1755	ALL	499021.1	3732684	NonCancer	0.00E+00	0.00E+00	6.90E-04	0.00E+00	0.00E+00	6.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-04	0.00E+00	0.00E+00	6.90E-04
1756	ALL	499071.1	3732684	NonCancer	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	7.20E-04
1757	ALL	499121.1	3732684	NonCancer	0.00E+00	0.00E+00	6.74E-04	0.00E+00	0.00E+00	6.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-04	0.00E+00	0.00E+00	6.74E-04
1758	ALL	499171.1	3732684	NonCancer	0.00E+00	0.00E+00	7.38E-04	0.00E+00	0.00E+00	7.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-04	0.00E+00	0.00E+00	7.38E-04
1759	ALL	499221.1	3732684	NonCancer	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	7.86E-04
1760	ALL	499271.1	3732684	NonCancer	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	8.13E-04
1761	ALL	499321.1	3732684	NonCancer	0.00E+00	0.00E+00	8.52E-04	0.00E+00	0.00E+00	8.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-04	0.00E+00	0.00E+00	8.52E-04
1762	ALL	499371.1	3732684	NonCancer	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	8.53E-04
1763	ALL	499421.1	3732684	NonCancer	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	8.37E-04
1764	ALL	499471.1	3732684	NonCancer	0.00E+00	0.00E+00	8.60E-04	0.00E+00	0.00E+00	8.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-04	0.00E+00	0.00E+00	8.60E-04
1765	ALL	499521.1	3732684	NonCancer	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	9.21E-04
1766	ALL	499571.1	3732684	NonCancer	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	8.21E-04
1767	ALL	499621.1	3732684	NonCancer	0.00E+00	0.00E+00	7.41E-04	0.00E+00	0.00E+00	7.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-04	0.00E+00	0.00E+00	7.41E-04
1768	ALL	499671.1	3732684	NonCancer	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	7.11E-04
1769	ALL	499721.1	3732684	NonCancer	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	6.96E-04
1770	ALL	499771.1	3732684	NonCancer	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	6.47E-04
1771	ALL	499821.1	3732684	NonCancer	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	6.27E-04
1772	ALL	499871.1	3732684	NonCancer	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	5.91E-04
1773	ALL	499921.1	3732684	NonCancer	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	5.51E-04
1774	ALL	499971.1	3732684	NonCancer	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	5.46E-04
1775	ALL	500021.1	3732684	NonCancer	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	5.22E-04
1776	ALL	500071.1	3732684	NonCancer	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	4.79E-04
1777	ALL	500121.1	3732684	NonCancer	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	4.24E-04
1778	ALL	500171.1	3732684	NonCancer	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	4.06E-04
1779	ALL	500221.1	3732684	NonCancer	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04
1780	ALL	500271.1	3732684	NonCancer	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04

1781	ALL	500321.1	3732684	NonCancer	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	3.52E-04
1782	ALL	500371.1	3732684	NonCancer	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04
1783	ALL	500421.1	3732684	NonCancer	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04
1784	ALL	500471.1	3732684	NonCancer	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04
1785	ALL	500521.1	3732684	NonCancer	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04
1786	ALL	500571.1	3732684	NonCancer	0.00E+00	0.00E+00	2.49E-04	0.00E+00	0.00E+00	2.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04	0.00E+00	0.00E+00	2.49E-04
1787	ALL	500621.1	3732684	NonCancer	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04
1788	ALL	500671.1	3732684	NonCancer	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04
1789	ALL	498221.1	3732734	NonCancer	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04
1790	ALL	498271.1	3732734	NonCancer	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04
1791	ALL	498321.1	3732734	NonCancer	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	2.54E-04
1792	ALL	498371.1	3732734	NonCancer	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04
1793	ALL	498421.1	3732734	NonCancer	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	2.48E-04
1794	ALL	498471.1	3732734	NonCancer	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	2.54E-04
1795	ALL	498521.1	3732734	NonCancer	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04
1796	ALL	498571.1	3732734	NonCancer	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04
1797	ALL	498621.1	3732734	NonCancer	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	3.48E-04
1798	ALL	498671.1	3732734	NonCancer	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	3.94E-04
1799	ALL	498721.1	3732734	NonCancer	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	4.26E-04
1800	ALL	498771.1	3732734	NonCancer	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	4.38E-04
1801	ALL	498821.1	3732734	NonCancer	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	4.57E-04
1802	ALL	498871.1	3732734	NonCancer	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	4.73E-04
1803	ALL	498921.1	3732734	NonCancer	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	5.09E-04
1804	ALL	498971.1	3732734	NonCancer	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	5.45E-04
1805	ALL	499021.1	3732734	NonCancer	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	6.38E-04
1806	ALL	499071.1	3732734	NonCancer	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	5.91E-04
1807	ALL	499121.1	3732734	NonCancer	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	6.29E-04
1808	ALL	499171.1	3732734	NonCancer	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	6.62E-04
1809	ALL	499221.1	3732734	NonCancer	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	7.11E-04
1810	ALL	499271.1	3732734	NonCancer	0.00E+00	0.00E+00	7.36E-04	0.00E+00	0.00E+00	7.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-04	0.00E+00	0.00E+00	7.36E-04
1811	ALL	499321.1	3732734	NonCancer	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	7.67E-04
1812	ALL	499371.1	3732734	NonCancer	0.00E+00	0.00E+00	7.57E-04	0.00E+00	0.00E+00	7.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-04	0.00E+00	0.00E+00	7.57E-04
1813	ALL	499421.1	3732734	NonCancer	0.00E+00	0.00E+00	7.43E-04	0.00E+00	0.00E+00	7.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-04	0.00E+00	0.00E+00	7.43E-04
1814	ALL	499471.1	3732734	NonCancer	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	7.71E-04
1815	ALL	499521.1	3732734	NonCancer	0.00E+00	0.00E+00	7.88E-04	0.00E+00	0.00E+00	7.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-04	0.00E+00	0.00E+00	7.88E-04
1816	ALL	499571.1	3732734	NonCancer	0.00E+00	0.00E+00	7.61E-04	0.00E+00	0.00E+00	7.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-04	0.00E+00	0.00E+00	7.61E-04
1817	ALL	499621.1	3732734	NonCancer	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	6.69E-04
1818	ALL	499671.1	3732734	NonCancer	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	6.47E-04
1819	ALL	499721.1	3732734	NonCancer	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	6.15E-04
1820	ALL	499771.1	3732734	NonCancer	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	6.07E-04
1821	ALL	499821.1	3732734	NonCancer	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	5.68E-04
1822	ALL	499871.1	3732734	NonCancer	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	5.51E-04
1823	ALL	499921.1	3732734	NonCancer	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	5.16E-04
1824	ALL	499971.1	3732734	NonCancer	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	4.89E-04
1825	ALL	500021.1	3732734	NonCancer	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	4.86E-04
1826	ALL	500071.1	3732734	NonCancer	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	4.66E-04
1827	ALL	500121.1	3732734	NonCancer	0.00E+00	0.00E+00	4.31E-04	0.00E+00	0.00E+00	4.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-04	0.00E+00	0.00E+00	4.31E-04
1828	ALL	500171.1	3732734	NonCancer	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04
1829	ALL	500221.1	3732734	NonCancer	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04
1830	ALL	500271.1	3732734	NonCancer	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	3.61E-04
1831	ALL	500321.1	3732734	NonCancer	0.00E+00	0.00E+00	3.49E-04	0.00E+00	0.00E+00	3.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-04	0.00E+00	0.00E+00	3.49E-04
1832	ALL	500371.1	3732734	NonCancer	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	3.28E-04
1833	ALL	500421.1	3732734	NonCancer	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04
1834	ALL	500471.1	3732734	NonCancer	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	2.80E-04

1835	ALL	500521.1	3732734	NonCancer	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04
1836	ALL	500571.1	3732734	NonCancer	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04
1837	ALL	500621.1	3732734	NonCancer	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	2.87E-04
1838	ALL	500671.1	3732734	NonCancer	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04
1839	ALL	498221.1	3732784	NonCancer	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04
1840	ALL	498271.1	3732784	NonCancer	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	2.27E-04
1841	ALL	498321.1	3732784	NonCancer	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	2.23E-04
1842	ALL	498371.1	3732784	NonCancer	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	2.24E-04
1843	ALL	498421.1	3732784	NonCancer	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	2.32E-04
1844	ALL	498471.1	3732784	NonCancer	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	2.57E-04
1845	ALL	498521.1	3732784	NonCancer	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04
1846	ALL	498571.1	3732784	NonCancer	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04
1847	ALL	498621.1	3732784	NonCancer	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	3.60E-04
1848	ALL	498671.1	3732784	NonCancer	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04
1849	ALL	498721.1	3732784	NonCancer	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	3.94E-04
1850	ALL	498771.1	3732784	NonCancer	0.00E+00	0.00E+00	4.10E-04	0.00E+00	0.00E+00	4.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-04	0.00E+00	0.00E+00	4.10E-04
1851	ALL	498821.1	3732784	NonCancer	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	4.23E-04
1852	ALL	498871.1	3732784	NonCancer	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	4.50E-04
1853	ALL	498921.1	3732784	NonCancer	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	4.67E-04
1854	ALL	498971.1	3732784	NonCancer	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	5.46E-04
1855	ALL	499021.1	3732784	NonCancer	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	5.26E-04
1856	ALL	499071.1	3732784	NonCancer	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	5.41E-04
1857	ALL	499121.1	3732784	NonCancer	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	5.86E-04
1858	ALL	499171.1	3732784	NonCancer	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	6.09E-04
1859	ALL	499221.1	3732784	NonCancer	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	6.36E-04
1860	ALL	499271.1	3732784	NonCancer	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	6.64E-04
1861	ALL	499321.1	3732784	NonCancer	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	6.89E-04
1862	ALL	499371.1	3732784	NonCancer	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	6.76E-04
1863	ALL	499421.1	3732784	NonCancer	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	6.67E-04
1864	ALL	499471.1	3732784	NonCancer	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	6.96E-04
1865	ALL	499521.1	3732784	NonCancer	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	6.69E-04
1866	ALL	499571.1	3732784	NonCancer	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	6.96E-04
1867	ALL	499621.1	3732784	NonCancer	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	6.07E-04
1868	ALL	499671.1	3732784	NonCancer	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	5.83E-04
1869	ALL	499721.1	3732784	NonCancer	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	5.65E-04
1870	ALL	499771.1	3732784	NonCancer	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	5.57E-04
1871	ALL	499821.1	3732784	NonCancer	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	5.21E-04
1872	ALL	499871.1	3732784	NonCancer	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	5.03E-04
1873	ALL	499921.1	3732784	NonCancer	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	4.85E-04
1874	ALL	499971.1	3732784	NonCancer	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	4.54E-04
1875	ALL	500021.1	3732784	NonCancer	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	4.38E-04
1876	ALL	500071.1	3732784	NonCancer	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	4.36E-04
1877	ALL	500121.1	3732784	NonCancer	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04
1878	ALL	500171.1	3732784	NonCancer	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04
1879	ALL	500221.1	3732784	NonCancer	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	3.51E-04
1880	ALL	500271.1	3732784	NonCancer	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04
1881	ALL	500321.1	3732784	NonCancer	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04
1882	ALL	500371.1	3732784	NonCancer	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04
1883	ALL	500421.1	3732784	NonCancer	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04
1884	ALL	500471.1	3732784	NonCancer	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04
1885	ALL	500521.1	3732784	NonCancer	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	3.17E-04
1886	ALL	500571.1	3732784	NonCancer	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	2.93E-04
1887	ALL	500621.1	3732784	NonCancer	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04
1888	ALL	500671.1	3732784	NonCancer	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04

1889	ALL	498221.1	3732834	NonCancer	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	2.03E-04
1890	ALL	498271.1	3732834	NonCancer	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	2.01E-04
1891	ALL	498321.1	3732834	NonCancer	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	2.06E-04
1892	ALL	498371.1	3732834	NonCancer	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	2.13E-04
1893	ALL	498421.1	3732834	NonCancer	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	2.34E-04
1894	ALL	498471.1	3732834	NonCancer	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04
1895	ALL	498521.1	3732834	NonCancer	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04
1896	ALL	498571.1	3732834	NonCancer	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04
1897	ALL	498621.1	3732834	NonCancer	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04
1898	ALL	498671.1	3732834	NonCancer	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04
1899	ALL	498721.1	3732834	NonCancer	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	3.71E-04
1900	ALL	498771.1	3732834	NonCancer	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	3.82E-04
1901	ALL	498821.1	3732834	NonCancer	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04
1902	ALL	498871.1	3732834	NonCancer	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	4.22E-04
1903	ALL	498921.1	3732834	NonCancer	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	4.56E-04
1904	ALL	498971.1	3732834	NonCancer	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	4.80E-04
1905	ALL	499021.1	3732834	NonCancer	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	4.80E-04
1906	ALL	499071.1	3732834	NonCancer	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	5.11E-04
1907	ALL	499121.1	3732834	NonCancer	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	5.39E-04
1908	ALL	499171.1	3732834	NonCancer	0.00E+00	0.00E+00	5.71E-04	0.00E+00	0.00E+00	5.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-04	0.00E+00	0.00E+00	5.71E-04
1909	ALL	499221.1	3732834	NonCancer	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	5.86E-04
1910	ALL	499271.1	3732834	NonCancer	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	5.99E-04
1911	ALL	499321.1	3732834	NonCancer	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	6.22E-04
1912	ALL	499371.1	3732834	NonCancer	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	6.08E-04
1913	ALL	499421.1	3732834	NonCancer	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	6.03E-04
1914	ALL	499471.1	3732834	NonCancer	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	6.33E-04
1915	ALL	499521.1	3732834	NonCancer	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	5.84E-04
1916	ALL	499571.1	3732834	NonCancer	0.00E+00	0.00E+00	6.31E-04	0.00E+00	0.00E+00	6.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-04	0.00E+00	0.00E+00	6.31E-04
1917	ALL	499621.1	3732834	NonCancer	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	5.59E-04
1918	ALL	499671.1	3732834	NonCancer	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	5.38E-04
1919	ALL	499721.1	3732834	NonCancer	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	5.23E-04
1920	ALL	499771.1	3732834	NonCancer	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	4.98E-04
1921	ALL	499821.1	3732834	NonCancer	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	4.97E-04
1922	ALL	499871.1	3732834	NonCancer	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	4.67E-04
1923	ALL	499921.1	3732834	NonCancer	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	4.55E-04
1924	ALL	499971.1	3732834	NonCancer	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	4.35E-04
1925	ALL	500021.1	3732834	NonCancer	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04
1926	ALL	500071.1	3732834	NonCancer	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	3.96E-04
1927	ALL	500121.1	3732834	NonCancer	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	3.94E-04
1928	ALL	500171.1	3732834	NonCancer	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	3.80E-04
1929	ALL	500221.1	3732834	NonCancer	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04
1930	ALL	500271.1	3732834	NonCancer	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04
1931	ALL	500321.1	3732834	NonCancer	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04
1932	ALL	500371.1	3732834	NonCancer	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04
1933	ALL	500421.1	3732834	NonCancer	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04
1934	ALL	500471.1	3732834	NonCancer	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04
1935	ALL	500521.1	3732834	NonCancer	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04
1936	ALL	500571.1	3732834	NonCancer	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04
1937	ALL	500621.1	3732834	NonCancer	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	2.98E-04
1938	ALL	500671.1	3732834	NonCancer	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04
1939	ALL	498221.1	3732884	NonCancer	0.00E+00	0.00E+00	1.84E-04	0.00E+00	0.00E+00	1.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-04	0.00E+00	0.00E+00	1.84E-04
1940	ALL	498271.1	3732884	NonCancer	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	1.89E-04
1941	ALL	498321.1	3732884	NonCancer	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	1.98E-04
1942	ALL	498371.1	3732884	NonCancer	0.00E+00	0.00E+00	2.18E-04	0.00E+00	0.00E+00	2.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-04	0.00E+00	0.00E+00	2.18E-04

1943	ALL	498421.1	3732884	NonCancer	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	2.48E-04
1944	ALL	498471.1	3732884	NonCancer	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04
1945	ALL	498521.1	3732884	NonCancer	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	3.04E-04
1946	ALL	498571.1	3732884	NonCancer	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04
1947	ALL	498621.1	3732884	NonCancer	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04
1948	ALL	498671.1	3732884	NonCancer	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	3.37E-04
1949	ALL	498721.1	3732884	NonCancer	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	3.47E-04
1950	ALL	498771.1	3732884	NonCancer	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	3.60E-04
1951	ALL	498821.1	3732884	NonCancer	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04
1952	ALL	498871.1	3732884	NonCancer	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04
1953	ALL	498921.1	3732884	NonCancer	0.00E+00	0.00E+00	4.31E-04	0.00E+00	0.00E+00	4.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-04	0.00E+00	0.00E+00	4.31E-04
1954	ALL	498971.1	3732884	NonCancer	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	4.33E-04
1955	ALL	499021.1	3732884	NonCancer	0.00E+00	0.00E+00	4.47E-04	0.00E+00	0.00E+00	4.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-04	0.00E+00	0.00E+00	4.47E-04
1956	ALL	499071.1	3732884	NonCancer	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	4.80E-04
1957	ALL	499121.1	3732884	NonCancer	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	4.88E-04
1958	ALL	499171.1	3732884	NonCancer	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	5.28E-04
1959	ALL	499221.1	3732884	NonCancer	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	5.38E-04
1960	ALL	499271.1	3732884	NonCancer	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	5.52E-04
1961	ALL	499321.1	3732884	NonCancer	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	5.63E-04
1962	ALL	499371.1	3732884	NonCancer	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	5.51E-04
1963	ALL	499421.1	3732884	NonCancer	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	5.49E-04
1964	ALL	499471.1	3732884	NonCancer	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	5.78E-04
1965	ALL	499521.1	3732884	NonCancer	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	5.28E-04
1966	ALL	499571.1	3732884	NonCancer	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	5.67E-04
1967	ALL	499621.1	3732884	NonCancer	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	5.17E-04
1968	ALL	499671.1	3732884	NonCancer	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	4.96E-04
1969	ALL	499721.1	3732884	NonCancer	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	4.79E-04
1970	ALL	499771.1	3732884	NonCancer	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	4.65E-04
1971	ALL	499821.1	3732884	NonCancer	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	4.60E-04
1972	ALL	499871.1	3732884	NonCancer	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	4.37E-04
1973	ALL	499921.1	3732884	NonCancer	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04
1974	ALL	499971.1	3732884	NonCancer	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04
1975	ALL	500021.1	3732884	NonCancer	0.00E+00	0.00E+00	3.92E-04	0.00E+00	0.00E+00	3.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-04	0.00E+00	0.00E+00	3.92E-04
1976	ALL	500071.1	3732884	NonCancer	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	3.66E-04
1977	ALL	500121.1	3732884	NonCancer	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	3.61E-04
1978	ALL	500171.1	3732884	NonCancer	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04
1979	ALL	500221.1	3732884	NonCancer	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	3.46E-04
1980	ALL	500271.1	3732884	NonCancer	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	3.27E-04
1981	ALL	500321.1	3732884	NonCancer	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04
1982	ALL	500371.1	3732884	NonCancer	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04
1983	ALL	500421.1	3732884	NonCancer	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	2.65E-04
1984	ALL	500471.1	3732884	NonCancer	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04
1985	ALL	500521.1	3732884	NonCancer	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04
1986	ALL	500571.1	3732884	NonCancer	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04
1987	ALL	500621.1	3732884	NonCancer	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04
1988	ALL	500671.1	3732884	NonCancer	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04
1989	ALL	498221.1	3732934	NonCancer	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	1.74E-04
1990	ALL	498271.1	3732934	NonCancer	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	1.87E-04
1991	ALL	498321.1	3732934	NonCancer	0.00E+00	0.00E+00	2.05E-04	0.00E+00	0.00E+00	2.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04	0.00E+00	0.00E+00	2.05E-04
1992	ALL	498371.1	3732934	NonCancer	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	2.34E-04
1993	ALL	498421.1	3732934	NonCancer	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	2.61E-04
1994	ALL	498471.1	3732934	NonCancer	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04
1995	ALL	498521.1	3732934	NonCancer	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04
1996	ALL	498571.1	3732934	NonCancer	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04

1997	ALL	498621.1	3732934	NonCancer	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	3.09E-04
1998	ALL	498671.1	3732934	NonCancer	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	3.16E-04
1999	ALL	498721.1	3732934	NonCancer	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04
2000	ALL	498771.1	3732934	NonCancer	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	3.48E-04
2001	ALL	498821.1	3732934	NonCancer	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04
2002	ALL	498871.1	3732934	NonCancer	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	3.76E-04
2003	ALL	498921.1	3732934	NonCancer	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	3.88E-04
2004	ALL	498971.1	3732934	NonCancer	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04
2005	ALL	499021.1	3732934	NonCancer	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	4.26E-04
2006	ALL	499071.1	3732934	NonCancer	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	4.50E-04
2007	ALL	499121.1	3732934	NonCancer	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	4.65E-04
2008	ALL	499171.1	3732934	NonCancer	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	4.83E-04
2009	ALL	499221.1	3732934	NonCancer	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	5.00E-04
2010	ALL	499271.1	3732934	NonCancer	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	5.14E-04
2011	ALL	499321.1	3732934	NonCancer	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	5.15E-04
2012	ALL	499371.1	3732934	NonCancer	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	5.01E-04
2013	ALL	499421.1	3732934	NonCancer	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	5.02E-04
2014	ALL	499471.1	3732934	NonCancer	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	5.31E-04
2015	ALL	499521.1	3732934	NonCancer	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	4.87E-04
2016	ALL	499571.1	3732934	NonCancer	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	5.08E-04
2017	ALL	499621.1	3732934	NonCancer	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	4.84E-04
2018	ALL	499671.1	3732934	NonCancer	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	4.54E-04
2019	ALL	499721.1	3732934	NonCancer	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	4.42E-04
2020	ALL	499771.1	3732934	NonCancer	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	4.34E-04
2021	ALL	499821.1	3732934	NonCancer	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	4.15E-04
2022	ALL	499871.1	3732934	NonCancer	0.00E+00	0.00E+00	4.17E-04	0.00E+00	0.00E+00	4.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-04	0.00E+00	0.00E+00	4.17E-04
2023	ALL	499921.1	3732934	NonCancer	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04
2024	ALL	499971.1	3732934	NonCancer	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	3.80E-04
2025	ALL	500021.1	3732934	NonCancer	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	3.71E-04
2026	ALL	500071.1	3732934	NonCancer	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	3.55E-04
2027	ALL	500121.1	3732934	NonCancer	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04
2028	ALL	500171.1	3732934	NonCancer	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	3.31E-04
2029	ALL	500221.1	3732934	NonCancer	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	3.28E-04
2030	ALL	500271.1	3732934	NonCancer	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	3.18E-04
2031	ALL	500321.1	3732934	NonCancer	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04
2032	ALL	500371.1	3732934	NonCancer	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04
2033	ALL	500421.1	3732934	NonCancer	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	2.55E-04
2034	ALL	500471.1	3732934	NonCancer	0.00E+00	0.00E+00	2.41E-04	0.00E+00	0.00E+00	2.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-04	0.00E+00	0.00E+00	2.41E-04
2035	ALL	500521.1	3732934	NonCancer	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04
2036	ALL	500571.1	3732934	NonCancer	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04
2037	ALL	500621.1	3732934	NonCancer	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	2.77E-04
2038	ALL	500671.1	3732934	NonCancer	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	2.60E-04
2039	ALL	498221.1	3732984	NonCancer	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	1.78E-04
2040	ALL	498271.1	3732984	NonCancer	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	1.96E-04
2041	ALL	498321.1	3732984	NonCancer	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	2.21E-04
2042	ALL	498371.1	3732984	NonCancer	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04
2043	ALL	498421.1	3732984	NonCancer	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04
2044	ALL	498471.1	3732984	NonCancer	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04
2045	ALL	498521.1	3732984	NonCancer	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04
2046	ALL	498571.1	3732984	NonCancer	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04
2047	ALL	498621.1	3732984	NonCancer	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	2.90E-04
2048	ALL	498671.1	3732984	NonCancer	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04
2049	ALL	498721.1	3732984	NonCancer	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	3.18E-04
2050	ALL	498771.1	3732984	NonCancer	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04

2051	ALL	498821.1	3732984	NonCancer	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	3.37E-04
2052	ALL	498871.1	3732984	NonCancer	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	3.50E-04
2053	ALL	498921.1	3732984	NonCancer	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	3.67E-04
2054	ALL	498971.1	3732984	NonCancer	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	3.77E-04
2055	ALL	499021.1	3732984	NonCancer	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	4.02E-04
2056	ALL	499071.1	3732984	NonCancer	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	4.14E-04
2057	ALL	499121.1	3732984	NonCancer	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	4.40E-04
2058	ALL	499171.1	3732984	NonCancer	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	4.48E-04
2059	ALL	499221.1	3732984	NonCancer	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	4.63E-04
2060	ALL	499271.1	3732984	NonCancer	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	4.78E-04
2061	ALL	499321.1	3732984	NonCancer	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	4.77E-04
2062	ALL	499371.1	3732984	NonCancer	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	4.60E-04
2063	ALL	499421.1	3732984	NonCancer	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	4.62E-04
2064	ALL	499471.1	3732984	NonCancer	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	4.90E-04
2065	ALL	499521.1	3732984	NonCancer	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	4.51E-04
2066	ALL	499571.1	3732984	NonCancer	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	4.53E-04
2067	ALL	499621.1	3732984	NonCancer	0.00E+00	0.00E+00	4.52E-04	0.00E+00	0.00E+00	4.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-04	0.00E+00	0.00E+00	4.52E-04
2068	ALL	499671.1	3732984	NonCancer	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	4.24E-04
2069	ALL	499721.1	3732984	NonCancer	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	4.14E-04
2070	ALL	499771.1	3732984	NonCancer	0.00E+00	0.00E+00	4.05E-04	0.00E+00	0.00E+00	4.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-04	0.00E+00	0.00E+00	4.05E-04
2071	ALL	499821.1	3732984	NonCancer	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04
2072	ALL	499871.1	3732984	NonCancer	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	3.88E-04
2073	ALL	499921.1	3732984	NonCancer	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	3.73E-04
2074	ALL	499971.1	3732984	NonCancer	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04
2075	ALL	500021.1	3732984	NonCancer	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	3.51E-04
2076	ALL	500071.1	3732984	NonCancer	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	3.37E-04
2077	ALL	500121.1	3732984	NonCancer	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	3.21E-04
2078	ALL	500171.1	3732984	NonCancer	0.00E+00	0.00E+00	3.08E-04	0.00E+00	0.00E+00	3.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-04	0.00E+00	0.00E+00	3.08E-04
2079	ALL	500221.1	3732984	NonCancer	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	3.06E-04
2080	ALL	500271.1	3732984	NonCancer	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	3.02E-04
2081	ALL	500321.1	3732984	NonCancer	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	2.93E-04
2082	ALL	500371.1	3732984	NonCancer	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04
2083	ALL	500421.1	3732984	NonCancer	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	2.57E-04
2084	ALL	500471.1	3732984	NonCancer	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04
2085	ALL	500521.1	3732984	NonCancer	0.00E+00	0.00E+00	2.22E-04	0.00E+00	0.00E+00	2.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-04	0.00E+00	0.00E+00	2.22E-04
2086	ALL	500571.1	3732984	NonCancer	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	2.72E-04
2087	ALL	500621.1	3732984	NonCancer	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04
2088	ALL	500671.1	3732984	NonCancer	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04
2089	ALL	498221.1	3733034	NonCancer	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	1.87E-04
2090	ALL	498271.1	3733034	NonCancer	0.00E+00	0.00E+00	2.10E-04	0.00E+00	0.00E+00	2.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04	0.00E+00	0.00E+00	2.10E-04
2091	ALL	498321.1	3733034	NonCancer	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	2.29E-04
2092	ALL	498371.1	3733034	NonCancer	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04
2093	ALL	498421.1	3733034	NonCancer	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04
2094	ALL	498471.1	3733034	NonCancer	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	2.56E-04
2095	ALL	498521.1	3733034	NonCancer	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04
2096	ALL	498571.1	3733034	NonCancer	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04
2097	ALL	498621.1	3733034	NonCancer	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04
2098	ALL	498671.1	3733034	NonCancer	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04
2099	ALL	498721.1	3733034	NonCancer	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04
2100	ALL	498771.1	3733034	NonCancer	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04
2101	ALL	498821.1	3733034	NonCancer	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	3.22E-04
2102	ALL	498871.1	3733034	NonCancer	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04
2103	ALL	498921.1	3733034	NonCancer	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	3.42E-04
2104	ALL	498971.1	3733034	NonCancer	0.00E+00	0.00E+00	3.62E-04	0.00E+00	0.00E+00	3.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-04	0.00E+00	0.00E+00	3.62E-04

2105	ALL	499021.1	3733034	NonCancer	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	3.81E-04
2106	ALL	499071.1	3733034	NonCancer	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	3.85E-04
2107	ALL	499121.1	3733034	NonCancer	0.00E+00	0.00E+00	4.12E-04	0.00E+00	0.00E+00	4.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-04	0.00E+00	0.00E+00	4.12E-04
2108	ALL	499171.1	3733034	NonCancer	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	4.19E-04
2109	ALL	499221.1	3733034	NonCancer	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	4.29E-04
2110	ALL	499271.1	3733034	NonCancer	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	4.45E-04
2111	ALL	499321.1	3733034	NonCancer	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	4.42E-04
2112	ALL	499371.1	3733034	NonCancer	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	4.24E-04
2113	ALL	499421.1	3733034	NonCancer	0.00E+00	0.00E+00	4.27E-04	0.00E+00	0.00E+00	4.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-04	0.00E+00	0.00E+00	4.27E-04
2114	ALL	499471.1	3733034	NonCancer	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	4.54E-04
2115	ALL	499521.1	3733034	NonCancer	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	4.23E-04
2116	ALL	499571.1	3733034	NonCancer	0.00E+00	0.00E+00	4.08E-04	0.00E+00	0.00E+00	4.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-04	0.00E+00	0.00E+00	4.08E-04
2117	ALL	499621.1	3733034	NonCancer	0.00E+00	0.00E+00	4.21E-04	0.00E+00	0.00E+00	4.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-04	0.00E+00	0.00E+00	4.21E-04
2118	ALL	499671.1	3733034	NonCancer	0.00E+00	0.00E+00	3.97E-04	0.00E+00	0.00E+00	3.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-04	0.00E+00	0.00E+00	3.97E-04
2119	ALL	499721.1	3733034	NonCancer	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	3.88E-04
2120	ALL	499771.1	3733034	NonCancer	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	3.74E-04
2121	ALL	499821.1	3733034	NonCancer	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	3.66E-04
2122	ALL	499871.1	3733034	NonCancer	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04
2123	ALL	499921.1	3733034	NonCancer	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04
2124	ALL	499971.1	3733034	NonCancer	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	3.34E-04
2125	ALL	500021.1	3733034	NonCancer	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	3.26E-04
2126	ALL	500071.1	3733034	NonCancer	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04
2127	ALL	500121.1	3733034	NonCancer	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	3.10E-04
2128	ALL	500171.1	3733034	NonCancer	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04
2129	ALL	500221.1	3733034	NonCancer	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04
2130	ALL	500271.1	3733034	NonCancer	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04
2131	ALL	500321.1	3733034	NonCancer	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04
2132	ALL	500371.1	3733034	NonCancer	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04
2133	ALL	500421.1	3733034	NonCancer	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	2.60E-04
2134	ALL	500471.1	3733034	NonCancer	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	2.40E-04
2135	ALL	500521.1	3733034	NonCancer	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	2.23E-04
2136	ALL	500571.1	3733034	NonCancer	0.00E+00	0.00E+00	2.50E-04	0.00E+00	0.00E+00	2.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-04	0.00E+00	0.00E+00	2.50E-04
2137	ALL	500621.1	3733034	NonCancer	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04
2138	ALL	500671.1	3733034	NonCancer	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04
2139	ALL	498221.1	3733084	NonCancer	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	1.99E-04
2140	ALL	498271.1	3733084	NonCancer	0.00E+00	0.00E+00	2.16E-04	0.00E+00	0.00E+00	2.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04	0.00E+00	0.00E+00	2.16E-04
2141	ALL	498321.1	3733084	NonCancer	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04
2142	ALL	498371.1	3733084	NonCancer	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	2.33E-04
2143	ALL	498421.1	3733084	NonCancer	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	2.38E-04
2144	ALL	498471.1	3733084	NonCancer	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	2.45E-04
2145	ALL	498521.1	3733084	NonCancer	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	2.48E-04
2146	ALL	498571.1	3733084	NonCancer	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	2.55E-04
2147	ALL	498621.1	3733084	NonCancer	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04
2148	ALL	498671.1	3733084	NonCancer	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04
2149	ALL	498721.1	3733084	NonCancer	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	2.75E-04
2150	ALL	498771.1	3733084	NonCancer	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04
2151	ALL	498821.1	3733084	NonCancer	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04
2152	ALL	498871.1	3733084	NonCancer	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	3.16E-04
2153	ALL	498921.1	3733084	NonCancer	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	3.25E-04
2154	ALL	498971.1	3733084	NonCancer	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	3.43E-04
2155	ALL	499021.1	3733084	NonCancer	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	3.57E-04
2156	ALL	499071.1	3733084	NonCancer	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	3.70E-04
2157	ALL	499121.1	3733084	NonCancer	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	3.83E-04
2158	ALL	499171.1	3733084	NonCancer	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04

2159	ALL	499221.1	3733084	NonCancer	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	3.96E-04
2160	ALL	499271.1	3733084	NonCancer	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	4.14E-04
2161	ALL	499321.1	3733084	NonCancer	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	4.11E-04
2162	ALL	499371.1	3733084	NonCancer	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	3.93E-04
2163	ALL	499421.1	3733084	NonCancer	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	3.96E-04
2164	ALL	499471.1	3733084	NonCancer	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	4.22E-04
2165	ALL	499521.1	3733084	NonCancer	0.00E+00	0.00E+00	3.98E-04	0.00E+00	0.00E+00	3.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-04	0.00E+00	0.00E+00	3.98E-04
2166	ALL	499571.1	3733084	NonCancer	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	3.78E-04
2167	ALL	499621.1	3733084	NonCancer	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	3.91E-04
2168	ALL	499671.1	3733084	NonCancer	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	3.72E-04
2169	ALL	499721.1	3733084	NonCancer	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	3.60E-04
2170	ALL	499771.1	3733084	NonCancer	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	3.51E-04
2171	ALL	499821.1	3733084	NonCancer	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	3.47E-04
2172	ALL	499871.1	3733084	NonCancer	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04
2173	ALL	499921.1	3733084	NonCancer	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	3.34E-04
2174	ALL	499971.1	3733084	NonCancer	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	3.24E-04
2175	ALL	500021.1	3733084	NonCancer	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	3.10E-04
2176	ALL	500071.1	3733084	NonCancer	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04
2177	ALL	500121.1	3733084	NonCancer	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	2.97E-04
2178	ALL	500171.1	3733084	NonCancer	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	2.86E-04
2179	ALL	500221.1	3733084	NonCancer	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04
2180	ALL	500271.1	3733084	NonCancer	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04
2181	ALL	500321.1	3733084	NonCancer	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04
2182	ALL	500371.1	3733084	NonCancer	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04
2183	ALL	500421.1	3733084	NonCancer	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	2.52E-04
2184	ALL	500471.1	3733084	NonCancer	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04
2185	ALL	500521.1	3733084	NonCancer	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	2.26E-04
2186	ALL	500571.1	3733084	NonCancer	0.00E+00	0.00E+00	2.09E-04	0.00E+00	0.00E+00	2.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-04	0.00E+00	0.00E+00	2.09E-04
2187	ALL	500621.1	3733084	NonCancer	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04
2188	ALL	500671.1	3733084	NonCancer	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	1.91E-04
2189	ALL	498221.1	3733134	NonCancer	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	2.03E-04
2190	ALL	498271.1	3733134	NonCancer	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	2.13E-04
2191	ALL	498321.1	3733134	NonCancer	0.00E+00	0.00E+00	2.18E-04	0.00E+00	0.00E+00	2.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-04	0.00E+00	0.00E+00	2.18E-04
2192	ALL	498371.1	3733134	NonCancer	0.00E+00	0.00E+00	2.22E-04	0.00E+00	0.00E+00	2.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-04	0.00E+00	0.00E+00	2.22E-04
2193	ALL	498421.1	3733134	NonCancer	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04
2194	ALL	498471.1	3733134	NonCancer	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	2.30E-04
2195	ALL	498521.1	3733134	NonCancer	0.00E+00	0.00E+00	2.37E-04	0.00E+00	0.00E+00	2.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-04	0.00E+00	0.00E+00	2.37E-04
2196	ALL	498571.1	3733134	NonCancer	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	2.46E-04
2197	ALL	498621.1	3733134	NonCancer	0.00E+00	0.00E+00	2.58E-04	0.00E+00	0.00E+00	2.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-04	0.00E+00	0.00E+00	2.58E-04
2198	ALL	498671.1	3733134	NonCancer	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04
2199	ALL	498721.1	3733134	NonCancer	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04
2200	ALL	498771.1	3733134	NonCancer	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04
2201	ALL	498821.1	3733134	NonCancer	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04
2202	ALL	498871.1	3733134	NonCancer	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	2.97E-04
2203	ALL	498921.1	3733134	NonCancer	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	3.13E-04
2204	ALL	498971.1	3733134	NonCancer	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	3.29E-04
2205	ALL	499021.1	3733134	NonCancer	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	3.30E-04
2206	ALL	499071.1	3733134	NonCancer	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	3.53E-04
2207	ALL	499121.1	3733134	NonCancer	0.00E+00	0.00E+00	3.56E-04	0.00E+00	0.00E+00	3.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-04	0.00E+00	0.00E+00	3.56E-04
2208	ALL	499171.1	3733134	NonCancer	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	3.69E-04
2209	ALL	499221.1	3733134	NonCancer	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	3.72E-04
2210	ALL	499271.1	3733134	NonCancer	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	3.86E-04
2211	ALL	499321.1	3733134	NonCancer	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	3.84E-04
2212	ALL	499371.1	3733134	NonCancer	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	3.65E-04

2213	ALL	499421.1	3733134	NonCancer	0.00E+00	0.00E+00	3.68E-04	0.00E+00	0.00E+00	3.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-04	0.00E+00	0.00E+00	3.68E-04
2214	ALL	499471.1	3733134	NonCancer	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	3.94E-04
2215	ALL	499521.1	3733134	NonCancer	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	3.75E-04
2216	ALL	499571.1	3733134	NonCancer	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04
2217	ALL	499621.1	3733134	NonCancer	0.00E+00	0.00E+00	3.62E-04	0.00E+00	0.00E+00	3.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-04	0.00E+00	0.00E+00	3.62E-04
2218	ALL	499671.1	3733134	NonCancer	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04
2219	ALL	499721.1	3733134	NonCancer	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	3.38E-04
2220	ALL	499771.1	3733134	NonCancer	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	3.33E-04
2221	ALL	499821.1	3733134	NonCancer	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	3.25E-04
2222	ALL	499871.1	3733134	NonCancer	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	3.16E-04
2223	ALL	499921.1	3733134	NonCancer	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	3.07E-04
2224	ALL	499971.1	3733134	NonCancer	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	3.10E-04
2225	ALL	500021.1	3733134	NonCancer	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04
2226	ALL	500071.1	3733134	NonCancer	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	2.86E-04
2227	ALL	500121.1	3733134	NonCancer	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04
2228	ALL	500171.1	3733134	NonCancer	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	2.72E-04
2229	ALL	500221.1	3733134	NonCancer	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04
2230	ALL	500271.1	3733134	NonCancer	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04
2231	ALL	500321.1	3733134	NonCancer	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	2.45E-04
2232	ALL	500371.1	3733134	NonCancer	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	2.45E-04
2233	ALL	500421.1	3733134	NonCancer	0.00E+00	0.00E+00	2.41E-04	0.00E+00	0.00E+00	2.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-04	0.00E+00	0.00E+00	2.41E-04
2234	ALL	500471.1	3733134	NonCancer	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	2.35E-04
2235	ALL	500521.1	3733134	NonCancer	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	2.27E-04
2236	ALL	500571.1	3733134	NonCancer	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	2.12E-04
2237	ALL	500621.1	3733134	NonCancer	0.00E+00	0.00E+00	1.97E-04	0.00E+00	0.00E+00	1.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-04	0.00E+00	0.00E+00	1.97E-04
2238	ALL	500671.1	3733134	NonCancer	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	1.86E-04
2239	ALL	498221.1	3733184	NonCancer	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	2.00E-04
2240	ALL	498271.1	3733184	NonCancer	0.00E+00	0.00E+00	2.04E-04	0.00E+00	0.00E+00	2.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04	0.00E+00	0.00E+00	2.04E-04
2241	ALL	498321.1	3733184	NonCancer	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	2.08E-04
2242	ALL	498371.1	3733184	NonCancer	0.00E+00	0.00E+00	2.14E-04	0.00E+00	0.00E+00	2.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04	0.00E+00	0.00E+00	2.14E-04
2243	ALL	498421.1	3733184	NonCancer	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	2.15E-04
2244	ALL	498471.1	3733184	NonCancer	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	2.21E-04
2245	ALL	498521.1	3733184	NonCancer	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	2.27E-04
2246	ALL	498571.1	3733184	NonCancer	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	2.40E-04
2247	ALL	498621.1	3733184	NonCancer	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04
2248	ALL	498671.1	3733184	NonCancer	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04
2249	ALL	498721.1	3733184	NonCancer	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	2.61E-04
2250	ALL	498771.1	3733184	NonCancer	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04
2251	ALL	498821.1	3733184	NonCancer	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	2.76E-04
2252	ALL	498871.1	3733184	NonCancer	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04
2253	ALL	498921.1	3733184	NonCancer	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04
2254	ALL	498971.1	3733184	NonCancer	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	3.11E-04
2255	ALL	499021.1	3733184	NonCancer	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04
2256	ALL	499071.1	3733184	NonCancer	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	3.34E-04
2257	ALL	499121.1	3733184	NonCancer	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	3.38E-04
2258	ALL	499171.1	3733184	NonCancer	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	3.48E-04
2259	ALL	499221.1	3733184	NonCancer	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	3.53E-04
2260	ALL	499271.1	3733184	NonCancer	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	3.60E-04
2261	ALL	499321.1	3733184	NonCancer	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	3.58E-04
2262	ALL	499371.1	3733184	NonCancer	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	3.41E-04
2263	ALL	499421.1	3733184	NonCancer	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	3.44E-04
2264	ALL	499471.1	3733184	NonCancer	0.00E+00	0.00E+00	3.68E-04	0.00E+00	0.00E+00	3.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-04	0.00E+00	0.00E+00	3.68E-04
2265	ALL	499521.1	3733184	NonCancer	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	3.54E-04
2266	ALL	499571.1	3733184	NonCancer	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	3.32E-04

2267	ALL	499621.1	3733184	NonCancer	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	3.37E-04
2268	ALL	499671.1	3733184	NonCancer	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	3.36E-04
2269	ALL	499721.1	3733184	NonCancer	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	3.20E-04
2270	ALL	499771.1	3733184	NonCancer	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	3.14E-04
2271	ALL	499821.1	3733184	NonCancer	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04
2272	ALL	499871.1	3733184	NonCancer	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04
2273	ALL	499921.1	3733184	NonCancer	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04
2274	ALL	499971.1	3733184	NonCancer	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04
2275	ALL	500021.1	3733184	NonCancer	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04
2276	ALL	500071.1	3733184	NonCancer	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	2.70E-04
2277	ALL	500121.1	3733184	NonCancer	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04
2278	ALL	500171.1	3733184	NonCancer	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04
2279	ALL	500221.1	3733184	NonCancer	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04
2280	ALL	500271.1	3733184	NonCancer	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04
2281	ALL	500321.1	3733184	NonCancer	0.00E+00	0.00E+00	2.31E-04	0.00E+00	0.00E+00	2.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-04	0.00E+00	0.00E+00	2.31E-04
2282	ALL	500371.1	3733184	NonCancer	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04
2283	ALL	500421.1	3733184	NonCancer	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	2.30E-04
2284	ALL	500471.1	3733184	NonCancer	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	2.26E-04
2285	ALL	500521.1	3733184	NonCancer	0.00E+00	0.00E+00	2.20E-04	0.00E+00	0.00E+00	2.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-04	0.00E+00	0.00E+00	2.20E-04
2286	ALL	500571.1	3733184	NonCancer	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	2.13E-04
2287	ALL	500621.1	3733184	NonCancer	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	2.00E-04
2288	ALL	500671.1	3733184	NonCancer	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	2.48E-04
2289	ALL	498221.1	3733234	NonCancer	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	1.91E-04
2290	ALL	498271.1	3733234	NonCancer	0.00E+00	0.00E+00	1.95E-04	0.00E+00	0.00E+00	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04	0.00E+00	0.00E+00	1.95E-04
2291	ALL	498321.1	3733234	NonCancer	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	2.00E-04
2292	ALL	498371.1	3733234	NonCancer	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	2.01E-04
2293	ALL	498421.1	3733234	NonCancer	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	2.07E-04
2294	ALL	498471.1	3733234	NonCancer	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	2.12E-04
2295	ALL	498521.1	3733234	NonCancer	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	2.24E-04
2296	ALL	498571.1	3733234	NonCancer	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04
2297	ALL	498621.1	3733234	NonCancer	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	2.26E-04
2298	ALL	498671.1	3733234	NonCancer	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04
2299	ALL	498721.1	3733234	NonCancer	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	2.46E-04
2300	ALL	498771.1	3733234	NonCancer	0.00E+00	0.00E+00	2.58E-04	0.00E+00	0.00E+00	2.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-04	0.00E+00	0.00E+00	2.58E-04
2301	ALL	498821.1	3733234	NonCancer	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	2.61E-04
2302	ALL	498871.1	3733234	NonCancer	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	2.75E-04
2303	ALL	498921.1	3733234	NonCancer	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	2.87E-04
2304	ALL	498971.1	3733234	NonCancer	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04
2305	ALL	499021.1	3733234	NonCancer	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	3.05E-04
2306	ALL	499071.1	3733234	NonCancer	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	3.14E-04
2307	ALL	499121.1	3733234	NonCancer	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04
2308	ALL	499171.1	3733234	NonCancer	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	3.27E-04
2309	ALL	499221.1	3733234	NonCancer	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	3.35E-04
2310	ALL	499271.1	3733234	NonCancer	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	3.36E-04
2311	ALL	499321.1	3733234	NonCancer	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	3.36E-04
2312	ALL	499371.1	3733234	NonCancer	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	3.19E-04
2313	ALL	499421.1	3733234	NonCancer	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	3.23E-04
2314	ALL	499471.1	3733234	NonCancer	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	3.45E-04
2315	ALL	499521.1	3733234	NonCancer	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	3.34E-04
2316	ALL	499571.1	3733234	NonCancer	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	3.12E-04
2317	ALL	499621.1	3733234	NonCancer	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	3.13E-04
2318	ALL	499671.1	3733234	NonCancer	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	3.18E-04
2319	ALL	499721.1	3733234	NonCancer	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	3.03E-04
2320	ALL	499771.1	3733234	NonCancer	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	2.95E-04

2321	ALL	499821.1	3733234	NonCancer	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04
2322	ALL	499871.1	3733234	NonCancer	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	2.86E-04
2323	ALL	499921.1	3733234	NonCancer	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	2.77E-04
2324	ALL	499971.1	3733234	NonCancer	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	2.70E-04
2325	ALL	500021.1	3733234	NonCancer	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	2.73E-04
2326	ALL	500071.1	3733234	NonCancer	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04
2327	ALL	500121.1	3733234	NonCancer	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04
2328	ALL	500171.1	3733234	NonCancer	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	2.46E-04
2329	ALL	500221.1	3733234	NonCancer	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04
2330	ALL	500271.1	3733234	NonCancer	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	2.36E-04
2331	ALL	500321.1	3733234	NonCancer	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	2.25E-04
2332	ALL	500371.1	3733234	NonCancer	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	2.17E-04
2333	ALL	500421.1	3733234	NonCancer	0.00E+00	0.00E+00	2.14E-04	0.00E+00	0.00E+00	2.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04	0.00E+00	0.00E+00	2.14E-04
2334	ALL	500471.1	3733234	NonCancer	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	2.15E-04
2335	ALL	500521.1	3733234	NonCancer	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	2.12E-04
2336	ALL	500571.1	3733234	NonCancer	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	2.45E-04
2337	ALL	500621.1	3733234	NonCancer	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	2.47E-04
2338	ALL	500671.1	3733234	NonCancer	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	2.26E-04
2339	ALL	498221.1	3733284	NonCancer	0.00E+00	0.00E+00	1.84E-04	0.00E+00	0.00E+00	1.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-04	0.00E+00	0.00E+00	1.84E-04
2340	ALL	498271.1	3733284	NonCancer	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	1.89E-04
2341	ALL	498321.1	3733284	NonCancer	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	1.89E-04
2342	ALL	498371.1	3733284	NonCancer	0.00E+00	0.00E+00	1.95E-04	0.00E+00	0.00E+00	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04	0.00E+00	0.00E+00	1.95E-04
2343	ALL	498421.1	3733284	NonCancer	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	1.98E-04
2344	ALL	498471.1	3733284	NonCancer	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	2.08E-04
2345	ALL	498521.1	3733284	NonCancer	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	2.15E-04
2346	ALL	498571.1	3733284	NonCancer	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	2.12E-04
2347	ALL	498621.1	3733284	NonCancer	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	2.24E-04
2348	ALL	498671.1	3733284	NonCancer	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	2.32E-04
2349	ALL	498721.1	3733284	NonCancer	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	2.39E-04
2350	ALL	498771.1	3733284	NonCancer	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	2.45E-04
2351	ALL	498821.1	3733284	NonCancer	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	2.51E-04
2352	ALL	498871.1	3733284	NonCancer	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	2.63E-04
2353	ALL	498921.1	3733284	NonCancer	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04
2354	ALL	498971.1	3733284	NonCancer	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	2.72E-04
2355	ALL	499021.1	3733284	NonCancer	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	2.92E-04
2356	ALL	499071.1	3733284	NonCancer	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04
2357	ALL	499121.1	3733284	NonCancer	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04
2358	ALL	499171.1	3733284	NonCancer	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	3.07E-04
2359	ALL	499221.1	3733284	NonCancer	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-04	0.00E+00	0.00E+00	3.18E-04
2360	ALL	499271.1	3733284	NonCancer	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	3.14E-04
2361	ALL	499321.1	3733284	NonCancer	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-04	0.00E+00	0.00E+00	3.15E-04
2362	ALL	499371.1	3733284	NonCancer	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	2.99E-04
2363	ALL	499421.1	3733284	NonCancer	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	3.04E-04
2364	ALL	499471.1	3733284	NonCancer	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	3.25E-04
2365	ALL	499521.1	3733284	NonCancer	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	3.17E-04
2366	ALL	499571.1	3733284	NonCancer	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-04	0.00E+00	0.00E+00	2.94E-04
2367	ALL	499621.1	3733284	NonCancer	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	2.91E-04
2368	ALL	499671.1	3733284	NonCancer	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04
2369	ALL	499721.1	3733284	NonCancer	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	2.86E-04
2370	ALL	499771.1	3733284	NonCancer	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04
2371	ALL	499821.1	3733284	NonCancer	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	2.75E-04
2372	ALL	499871.1	3733284	NonCancer	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04
2373	ALL	499921.1	3733284	NonCancer	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04
2374	ALL	499971.1	3733284	NonCancer	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	2.57E-04

2375	ALL	500021.1	3733284	NonCancer	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	2.57E-04
2376	ALL	500071.1	3733284	NonCancer	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04
2377	ALL	500121.1	3733284	NonCancer	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	2.39E-04
2378	ALL	500171.1	3733284	NonCancer	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	2.36E-04
2379	ALL	500221.1	3733284	NonCancer	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	2.32E-04
2380	ALL	500271.1	3733284	NonCancer	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	2.27E-04
2381	ALL	500321.1	3733284	NonCancer	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	2.21E-04
2382	ALL	500371.1	3733284	NonCancer	0.00E+00	0.00E+00	2.09E-04	0.00E+00	0.00E+00	2.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-04	0.00E+00	0.00E+00	2.09E-04
2383	ALL	500421.1	3733284	NonCancer	0.00E+00	0.00E+00	2.04E-04	0.00E+00	0.00E+00	2.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04	0.00E+00	0.00E+00	2.04E-04
2384	ALL	500471.1	3733284	NonCancer	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	2.01E-04
2385	ALL	500521.1	3733284	NonCancer	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	2.03E-04
2386	ALL	500571.1	3733284	NonCancer	0.00E+00	0.00E+00	2.31E-04	0.00E+00	0.00E+00	2.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-04	0.00E+00	0.00E+00	2.31E-04
2387	ALL	500621.1	3733284	NonCancer	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04
2388	ALL	500671.1	3733284	NonCancer	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	2.35E-04
2389	ALL	498221.1	3733334	NonCancer	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	1.78E-04
2390	ALL	498271.1	3733334	NonCancer	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	1.78E-04
2391	ALL	498321.1	3733334	NonCancer	0.00E+00	0.00E+00	1.83E-04	0.00E+00	0.00E+00	1.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-04	0.00E+00	0.00E+00	1.83E-04
2392	ALL	498371.1	3733334	NonCancer	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	1.87E-04
2393	ALL	498421.1	3733334	NonCancer	0.00E+00	0.00E+00	1.95E-04	0.00E+00	0.00E+00	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04	0.00E+00	0.00E+00	1.95E-04
2394	ALL	498471.1	3733334	NonCancer	0.00E+00	0.00E+00	2.02E-04	0.00E+00	0.00E+00	2.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04	0.00E+00	0.00E+00	2.02E-04
2395	ALL	498521.1	3733334	NonCancer	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	2.01E-04
2396	ALL	498571.1	3733334	NonCancer	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	2.07E-04
2397	ALL	498621.1	3733334	NonCancer	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	2.17E-04
2398	ALL	498671.1	3733334	NonCancer	0.00E+00	0.00E+00	2.20E-04	0.00E+00	0.00E+00	2.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-04	0.00E+00	0.00E+00	2.20E-04
2399	ALL	498721.1	3733334	NonCancer	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	2.29E-04
2400	ALL	498771.1	3733334	NonCancer	0.00E+00	0.00E+00	2.31E-04	0.00E+00	0.00E+00	2.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-04	0.00E+00	0.00E+00	2.31E-04
2401	ALL	498821.1	3733334	NonCancer	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04
2402	ALL	498871.1	3733334	NonCancer	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	2.54E-04
2403	ALL	498921.1	3733334	NonCancer	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04
2404	ALL	498971.1	3733334	NonCancer	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	2.65E-04
2405	ALL	499021.1	3733334	NonCancer	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04
2406	ALL	499071.1	3733334	NonCancer	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	2.80E-04
2407	ALL	499121.1	3733334	NonCancer	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	2.88E-04
2408	ALL	499171.1	3733334	NonCancer	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	2.87E-04
2409	ALL	499221.1	3733334	NonCancer	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	3.01E-04
2410	ALL	499271.1	3733334	NonCancer	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	2.97E-04
2411	ALL	499321.1	3733334	NonCancer	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	2.96E-04
2412	ALL	499371.1	3733334	NonCancer	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	2.81E-04
2413	ALL	499421.1	3733334	NonCancer	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	2.86E-04
2414	ALL	499471.1	3733334	NonCancer	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	3.06E-04
2415	ALL	499521.1	3733334	NonCancer	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	3.00E-04
2416	ALL	499571.1	3733334	NonCancer	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04
2417	ALL	499621.1	3733334	NonCancer	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04
2418	ALL	499671.1	3733334	NonCancer	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	2.84E-04
2419	ALL	499721.1	3733334	NonCancer	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	2.75E-04
2420	ALL	499771.1	3733334	NonCancer	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	2.65E-04
2421	ALL	499821.1	3733334	NonCancer	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	2.62E-04
2422	ALL	499871.1	3733334	NonCancer	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	2.54E-04
2423	ALL	499921.1	3733334	NonCancer	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04
2424	ALL	499971.1	3733334	NonCancer	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	2.46E-04
2425	ALL	500021.1	3733334	NonCancer	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	2.39E-04
2426	ALL	500071.1	3733334	NonCancer	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04
2427	ALL	500121.1	3733334	NonCancer	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	2.32E-04
2428	ALL	500171.1	3733334	NonCancer	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	2.25E-04

2429	ALL	500221.1	3733334	NonCancer	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	2.19E-04
2430	ALL	500271.1	3733334	NonCancer	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	2.19E-04
2431	ALL	500321.1	3733334	NonCancer	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	2.11E-04
2432	ALL	500371.1	3733334	NonCancer	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	2.06E-04
2433	ALL	500421.1	3733334	NonCancer	0.00E+00	0.00E+00	1.94E-04	0.00E+00	0.00E+00	1.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-04	0.00E+00	0.00E+00	1.94E-04
2434	ALL	500471.1	3733334	NonCancer	0.00E+00	0.00E+00	1.92E-04	0.00E+00	0.00E+00	1.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-04	0.00E+00	0.00E+00	1.92E-04
2435	ALL	500521.1	3733334	NonCancer	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	1.89E-04
2436	ALL	500571.1	3733334	NonCancer	0.00E+00	0.00E+00	2.22E-04	0.00E+00	0.00E+00	2.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-04	0.00E+00	0.00E+00	2.22E-04
2437	ALL	500621.1	3733334	NonCancer	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	2.30E-04
2438	ALL	500671.1	3733334	NonCancer	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	2.33E-04
2439	ALL	498221.1	3733384	NonCancer	0.00E+00	0.00E+00	1.68E-04	0.00E+00	0.00E+00	1.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04	0.00E+00	0.00E+00	1.68E-04
2440	ALL	498271.1	3733384	NonCancer	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	1.73E-04
2441	ALL	498321.1	3733384	NonCancer	0.00E+00	0.00E+00	1.76E-04	0.00E+00	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04	0.00E+00	0.00E+00	1.76E-04
2442	ALL	498371.1	3733384	NonCancer	0.00E+00	0.00E+00	1.82E-04	0.00E+00	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04	0.00E+00	0.00E+00	1.82E-04
2443	ALL	498421.1	3733384	NonCancer	0.00E+00	0.00E+00	1.90E-04	0.00E+00	0.00E+00	1.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-04	0.00E+00	0.00E+00	1.90E-04
2444	ALL	498471.1	3733384	NonCancer	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	1.91E-04
2445	ALL	498521.1	3733384	NonCancer	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	1.91E-04
2446	ALL	498571.1	3733384	NonCancer	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	2.03E-04
2447	ALL	498621.1	3733384	NonCancer	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	2.07E-04
2448	ALL	498671.1	3733384	NonCancer	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	2.15E-04
2449	ALL	498721.1	3733384	NonCancer	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	2.19E-04
2450	ALL	498771.1	3733384	NonCancer	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	2.24E-04
2451	ALL	498821.1	3733384	NonCancer	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	2.35E-04
2452	ALL	498871.1	3733384	NonCancer	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	2.44E-04
2453	ALL	498921.1	3733384	NonCancer	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	2.43E-04
2454	ALL	498971.1	3733384	NonCancer	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	2.57E-04
2455	ALL	499021.1	3733384	NonCancer	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04
2456	ALL	499071.1	3733384	NonCancer	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	2.67E-04
2457	ALL	499121.1	3733384	NonCancer	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	2.74E-04
2458	ALL	499171.1	3733384	NonCancer	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	2.73E-04
2459	ALL	499221.1	3733384	NonCancer	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04
2460	ALL	499271.1	3733384	NonCancer	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	2.82E-04
2461	ALL	499321.1	3733384	NonCancer	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04
2462	ALL	499371.1	3733384	NonCancer	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	2.65E-04
2463	ALL	499421.1	3733384	NonCancer	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04
2464	ALL	499471.1	3733384	NonCancer	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	2.89E-04
2465	ALL	499521.1	3733384	NonCancer	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04
2466	ALL	499571.1	3733384	NonCancer	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04
2467	ALL	499621.1	3733384	NonCancer	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	2.59E-04
2468	ALL	499671.1	3733384	NonCancer	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	2.68E-04
2469	ALL	499721.1	3733384	NonCancer	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	2.64E-04
2470	ALL	499771.1	3733384	NonCancer	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	2.53E-04
2471	ALL	499821.1	3733384	NonCancer	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	2.48E-04
2472	ALL	499871.1	3733384	NonCancer	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	2.42E-04
2473	ALL	499921.1	3733384	NonCancer	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	2.40E-04
2474	ALL	499971.1	3733384	NonCancer	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	2.34E-04
2475	ALL	500021.1	3733384	NonCancer	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	2.28E-04
2476	ALL	500071.1	3733384	NonCancer	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	2.29E-04
2477	ALL	500121.1	3733384	NonCancer	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	2.26E-04
2478	ALL	500171.1	3733384	NonCancer	0.00E+00	0.00E+00	2.14E-04	0.00E+00	0.00E+00	2.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04	0.00E+00	0.00E+00	2.14E-04
2479	ALL	500221.1	3733384	NonCancer	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	2.12E-04
2480	ALL	500271.1	3733384	NonCancer	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	2.07E-04
2481	ALL	500321.1	3733384	NonCancer	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	2.06E-04
2482	ALL	500371.1	3733384	NonCancer	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	1.99E-04

2483	ALL	500421.1	3733384	NonCancer	0.00E+00	0.00E+00	1.93E-04	0.00E+00	0.00E+00	1.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04	0.00E+00	0.00E+00	1.93E-04
2484	ALL	500471.1	3733384	NonCancer	0.00E+00	0.00E+00	1.81E-04	0.00E+00	0.00E+00	1.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04	0.00E+00	0.00E+00	1.81E-04
2485	ALL	500521.1	3733384	NonCancer	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-04	0.00E+00	0.00E+00	2.11E-04
2486	ALL	500571.1	3733384	NonCancer	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-04	0.00E+00	0.00E+00	2.12E-04
2487	ALL	500621.1	3733384	NonCancer	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	2.25E-04
2488	ALL	500671.1	3733384	NonCancer	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	2.29E-04

*HARP - HRACalc v19044 5/11/2020 1:17:02 PM - Chronic Risk - Input File: C:\Users\swang\Documents\1. Projects\12472 Stetson Corner\HRA\HARP2\STETSON_OP_HRA\hra\OpChronicHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		498221.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.00E-07	2.00E-07	2.00E-07	1.04E-05	0.00E+00	0.00E+00	0.00E+00	2.00E-07	1.47E-04	0.00E+00	0.00E+00	1.47E-04
2	ALL		498271.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.07E-07	2.07E-07	2.07E-07	1.08E-05	0.00E+00	0.00E+00	0.00E+00	2.07E-07	1.52E-04	0.00E+00	0.00E+00	1.52E-04
3	ALL		498321.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.15E-07	2.15E-07	2.15E-07	1.12E-05	0.00E+00	0.00E+00	0.00E+00	2.15E-07	1.57E-04	0.00E+00	0.00E+00	1.57E-04
4	ALL		498371.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.23E-07	2.23E-07	2.23E-07	1.16E-05	0.00E+00	0.00E+00	0.00E+00	2.23E-07	1.63E-04	0.00E+00	0.00E+00	1.63E-04
5	ALL		498421.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.31E-07	2.31E-07	2.31E-07	1.20E-05	0.00E+00	0.00E+00	0.00E+00	2.31E-07	1.69E-04	0.00E+00	0.00E+00	1.69E-04
6	ALL		498471.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.39E-07	2.39E-07	2.39E-07	1.24E-05	0.00E+00	0.00E+00	0.00E+00	2.39E-07	1.75E-04	0.00E+00	0.00E+00	1.75E-04
7	ALL		498521.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.47E-07	2.47E-07	2.47E-07	1.29E-05	0.00E+00	0.00E+00	0.00E+00	2.47E-07	1.81E-04	0.00E+00	0.00E+00	1.81E-04
8	ALL		498571.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.56E-07	2.56E-07	2.56E-07	1.34E-05	0.00E+00	0.00E+00	0.00E+00	2.56E-07	1.87E-04	0.00E+00	0.00E+00	1.87E-04
9	ALL		498621.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.64E-07	2.64E-07	2.64E-07	1.39E-05	0.00E+00	0.00E+00	0.00E+00	2.64E-07	1.94E-04	0.00E+00	0.00E+00	1.94E-04
10	ALL		498671.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.73E-07	2.73E-07	2.73E-07	1.44E-05	0.00E+00	0.00E+00	0.00E+00	2.73E-07	2.00E-04	0.00E+00	0.00E+00	2.00E-04
11	ALL		498721.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.82E-07	2.82E-07	2.82E-07	1.49E-05	0.00E+00	0.00E+00	0.00E+00	2.82E-07	2.07E-04	0.00E+00	0.00E+00	2.07E-04
12	ALL		498771.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.92E-07	2.92E-07	1.54E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.14E-04	0.00E+00	0.00E+00	2.14E-04
13	ALL		498821.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.01E-07	3.01E-07	3.01E-07	1.60E-05	0.00E+00	0.00E+00	0.00E+00	3.01E-07	2.21E-04	0.00E+00	0.00E+00	2.21E-04
14	ALL		498871.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.10E-07	3.10E-07	3.10E-07	1.65E-05	0.00E+00	0.00E+00	0.00E+00	3.10E-07	2.27E-04	0.00E+00	0.00E+00	2.27E-04
15	ALL		498921.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.19E-07	3.19E-07	3.19E-07	1.71E-05	0.00E+00	0.00E+00	0.00E+00	3.19E-07	2.34E-04	0.00E+00	0.00E+00	2.34E-04
16	ALL		498971.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.28E-07	3.28E-07	3.28E-07	1.76E-05	0.00E+00	0.00E+00	0.00E+00	3.28E-07	2.40E-04	0.00E+00	0.00E+00	2.40E-04
17	ALL		499021.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.36E-07	3.36E-07	3.36E-07	1.80E-05	0.00E+00	0.00E+00	0.00E+00	3.36E-07	2.47E-04	0.00E+00	0.00E+00	2.47E-04
18	ALL		499071.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.37E-07	3.37E-07	3.37E-07	1.76E-05	0.00E+00	0.00E+00	0.00E+00	3.37E-07	2.46E-04	0.00E+00	0.00E+00	2.46E-04
19	ALL		499121.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.53E-07	3.53E-07	3.53E-07	1.93E-05	0.00E+00	0.00E+00	0.00E+00	3.53E-07	2.59E-04	0.00E+00	0.00E+00	2.59E-04
20	ALL		499171.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.61E-07	3.61E-07	3.61E-07	1.98E-05	0.00E+00	0.00E+00	0.00E+00	3.61E-07	2.65E-04	0.00E+00	0.00E+00	2.65E-04
21	ALL		499221.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.69E-07	3.69E-07	3.69E-07	2.04E-05	0.00E+00	0.00E+00	0.00E+00	3.69E-07	2.71E-04	0.00E+00	0.00E+00	2.71E-04
22	ALL		499271.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.76E-07	3.76E-07	3.76E-07	2.10E-05	0.00E+00	0.00E+00	0.00E+00	3.76E-07	2.77E-04	0.00E+00	0.00E+00	2.77E-04
23	ALL		499321.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.84E-07	3.84E-07	3.84E-07	2.17E-05	0.00E+00	0.00E+00	0.00E+00	3.84E-07	2.82E-04	0.00E+00	0.00E+00	2.82E-04
24	ALL		499371.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.91E-07	3.91E-07	3.91E-07	2.24E-05	0.00E+00	0.00E+00	0.00E+00	3.91E-07	2.87E-04	0.00E+00	0.00E+00	2.87E-04
25	ALL		499421.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.98E-07	3.98E-07	3.98E-07	2.30E-05	0.00E+00	0.00E+00	0.00E+00	3.98E-07	2.92E-04	0.00E+00	0.00E+00	2.92E-04
26	ALL		499471.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.04E-07	4.04E-07	4.04E-07	2.36E-05	0.00E+00	0.00E+00	0.00E+00	4.04E-07	2.97E-04	0.00E+00	0.00E+00	2.97E-04
27	ALL		499521.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.10E-07	4.10E-07	4.10E-07	2.41E-05	0.00E+00	0.00E+00	0.00E+00	4.10E-07	3.01E-04	0.00E+00	0.00E+00	3.01E-04
28	ALL		499571.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.15E-07	4.15E-07	4.15E-07	2.46E-05	0.00E+00	0.00E+00	0.00E+00	4.15E-07	3.04E-04	0.00E+00	0.00E+00	3.04E-04
29	ALL		499621.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.18E-07	4.18E-07	4.18E-07	2.51E-05	0.00E+00	0.00E+00	0.00E+00	4.18E-07	3.07E-04	0.00E+00	0.00E+00	3.07E-04
30	ALL		499671.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.21E-07	4.21E-07	4.21E-07	2.54E-05	0.00E+00	0.00E+00	0.00E+00	4.21E-07	3.08E-04	0.00E+00	0.00E+00	3.08E-04
31	ALL		499721.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.22E-07	4.22E-07	4.22E-07	2.57E-05	0.00E+00	0.00E+00	0.00E+00	4.22E-07	3.09E-04	0.00E+00	0.00E+00	3.09E-04
32	ALL		499771.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.22E-07	4.22E-07	4.22E-07	2.58E-05	0.00E+00	0.00E+00	0.00E+00	4.22E-07	3.08E-04	0.00E+00	0.00E+00	3.08E-04
33	ALL		499821.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.21E-07	4.21E-07	4.21E-07	2.57E-05	0.00E+00	0.00E+00	0.00E+00	4.21E-07	3.07E-04	0.00E+00	0.00E+00	3.07E-04
34	ALL		499871.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.17E-07	4.17E-07	4.17E-07	2.56E-05	0.00E+00	0.00E+00	0.00E+00	4.17E-07	3.04E-04	0.00E+00	0.00E+00	3.04E-04
35	ALL		499921.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.12E-07	4.12E-07	4.12E-07	2.53E-05	0.00E+00	0.00E+00	0.00E+00	4.12E-07	2.99E-04	0.00E+00	0.00E+00	2.99E-04
36	ALL		499971.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.04E-07	4.04E-07	4.04E-07	2.48E-05	0.00E+00	0.00E+00	0.00E+00	4.04E-07	2.93E-04	0.00E+00	0.00E+00	2.93E-04
37	ALL		500021.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.93E-07	3.93E-07	3.93E-07	2.42E-05	0.00E+00	0.00E+00	0.00E+00	3.93E-07	2.85E-04	0.00E+00	0.00E+00	2.85E-04
38	ALL		500071.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.80E-07	3.80E-07	3.80E-07	2.33E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-07	2.75E-04	0.00E+00	0.00E+00	2.75E-04
39	ALL		500121.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.65E-07	3.65E-07	3.65E-07	2.24E-05	0.00E+00	0.00E+00	0.00E+00	3.65E-07	2.65E-04	0.00E+00	0.00E+00	2.65E-04
40	ALL		500171.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.49E-07	3.49E-07	3.49E-07	2.15E-05	0.00E+00	0.00E+00	0.00E+00	3.49E-07	2.54E-04	0.00E+00	0.00E+00	2.54E-04
41	ALL		500221.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.32E-07	3.32E-07	3.32E-07	2.05E-05	0.00E+00	0.00E+00	0.00E+00	3.32E-07	2.42E-04	0.00E+00	0.00E+00	2.42E-04
42	ALL		500271.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.16E-07	3.16E-07	3.16E-07	1.94E-05	0.00E+00	0.00E+00	0.00E+00	3.16E-07	2.30E-04	0.00E+00	0.00E+00	2.30E-04
43	ALL		500321.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.00E-07	3.00E-07	3.00E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00	3.00E-07	2.19E-04	0.00E+00	0.00E+00	2.19E-04
44	ALL		500371.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.84E-07	2.84E-07	2.84E-07	1.74E-05	0.00E+00	0.00E+00	0.00E+00	2.84E-07	2.08E-04	0.00E+00	0.00E+00	2.08E-04
45	ALL		500421.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.69E-07	2.69E-07	2.69E-07	1.65E-05	0.00E+00	0.00E+00	0.00E+00	2.69E-07	1.98E-04	0.00E+00	0.00E+00	1.98E-04
46	ALL		500471.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.55E-07	2.55E-07	2.55E-07	1.56E-05	0.00E+00	0.00E+00	0.00E+00	2.55E-07	1.88E-04	0.00E+00	0.00E+00	1.88E-04
47	ALL		500521.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.45E-07	2.45E-07	2.45E-07	1.48E-05	0.00E+00	0.00E+00	0.00E+00	2.45E-07	1.82E-04	0.00E+00	0.00E+00	1.82E-04
48	ALL		500571.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.36E-07	2.36E-07	2.36E-07	1.42E-05	0.00E+00	0.00E+00	0.00E+00	2.36E-07	1.75E-04	0.00E+00	0.00E+00	1.75E-04
49	ALL		500621.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.23E-07	2.23E-07	2.23E-07	1.34E-05	0.00E+00	0.00E+00	0.00E+00	2.23E-07	1.66E-04	0.00E+00	0.00E+00	1.66E-04
50	ALL		500671.1	3730934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.14E-07	2.14E-07	2.14E-07	1.27E-05	0.00E+00	0.00E+00	0.00E+00	2.14E-07	1.59E-04	0.00E+00	0.00E+00	1.59E-04
51	ALL		498221.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.07E-07	2.07E-07	2.07E-07	1.07E-05	0.00E+00	0.00E+00	0.00E+00	2.07E-07	1.52E-04	0.00E+00	0.00E+00	1.52E-04
52	ALL		498271.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.15E-07	2.15E-07	2.15E-07	1.11E-05	0.00E+00	0.00E+00	0.00E+00	2.15E-07	1.57E-04	0.00E+00	0.00E+00	1.57E-04

53	ALL	498321.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.23E-07	2.23E-07	2.23E-07	1.16E-05	0.00E+00	0.00E+00	0.00E+00	2.23E-07	1.63E-04	0.00E+00	0.00E+00	1.63E-04
54	ALL	498371.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.31E-07	2.31E-07	2.31E-07	1.20E-05	0.00E+00	0.00E+00	0.00E+00	2.31E-07	1.69E-04	0.00E+00	0.00E+00	1.69E-04
55	ALL	498421.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.40E-07	2.40E-07	2.40E-07	1.25E-05	0.00E+00	0.00E+00	0.00E+00	2.40E-07	1.76E-04	0.00E+00	0.00E+00	1.76E-04
56	ALL	498471.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.49E-07	2.49E-07	2.49E-07	1.30E-05	0.00E+00	0.00E+00	0.00E+00	2.49E-07	1.82E-04	0.00E+00	0.00E+00	1.82E-04
57	ALL	498521.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.58E-07	2.58E-07	2.58E-07	1.35E-05	0.00E+00	0.00E+00	0.00E+00	2.58E-07	1.89E-04	0.00E+00	0.00E+00	1.89E-04
58	ALL	498571.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.68E-07	2.68E-07	2.68E-07	1.40E-05	0.00E+00	0.00E+00	0.00E+00	2.68E-07	1.96E-04	0.00E+00	0.00E+00	1.96E-04
59	ALL	498621.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.78E-07	2.78E-07	2.78E-07	1.45E-05	0.00E+00	0.00E+00	0.00E+00	2.78E-07	2.03E-04	0.00E+00	0.00E+00	2.03E-04
60	ALL	498671.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.87E-07	2.87E-07	1.51E-05	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.11E-04	0.00E+00	0.00E+00	2.11E-04
61	ALL	498721.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.97E-07	2.97E-07	2.97E-07	1.56E-05	0.00E+00	0.00E+00	0.00E+00	2.97E-07	2.18E-04	0.00E+00	0.00E+00	2.18E-04
62	ALL	498771.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.08E-07	3.08E-07	3.08E-07	1.62E-05	0.00E+00	0.00E+00	0.00E+00	3.08E-07	2.26E-04	0.00E+00	0.00E+00	2.26E-04
63	ALL	498821.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.18E-07	3.18E-07	3.18E-07	1.68E-05	0.00E+00	0.00E+00	0.00E+00	3.18E-07	2.33E-04	0.00E+00	0.00E+00	2.33E-04
64	ALL	498871.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.28E-07	3.28E-07	3.28E-07	1.75E-05	0.00E+00	0.00E+00	0.00E+00	3.28E-07	2.41E-04	0.00E+00	0.00E+00	2.41E-04
65	ALL	498921.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.39E-07	3.39E-07	3.39E-07	1.81E-05	0.00E+00	0.00E+00	0.00E+00	3.39E-07	2.48E-04	0.00E+00	0.00E+00	2.48E-04
66	ALL	498971.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.49E-07	3.49E-07	3.49E-07	1.86E-05	0.00E+00	0.00E+00	0.00E+00	3.49E-07	2.56E-04	0.00E+00	0.00E+00	2.56E-04
67	ALL	499021.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.58E-07	3.58E-07	3.58E-07	1.91E-05	0.00E+00	0.00E+00	0.00E+00	3.58E-07	2.63E-04	0.00E+00	0.00E+00	2.63E-04
68	ALL	499071.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.68E-07	3.68E-07	3.68E-07	1.99E-05	0.00E+00	0.00E+00	0.00E+00	3.68E-07	2.70E-04	0.00E+00	0.00E+00	2.70E-04
69	ALL	499121.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.78E-07	3.78E-07	3.78E-07	2.05E-05	0.00E+00	0.00E+00	0.00E+00	3.78E-07	2.77E-04	0.00E+00	0.00E+00	2.77E-04
70	ALL	499171.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.87E-07	3.87E-07	3.87E-07	2.11E-05	0.00E+00	0.00E+00	0.00E+00	3.87E-07	2.84E-04	0.00E+00	0.00E+00	2.84E-04
71	ALL	499221.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.95E-07	3.95E-07	3.95E-07	2.18E-05	0.00E+00	0.00E+00	0.00E+00	3.95E-07	2.90E-04	0.00E+00	0.00E+00	2.90E-04
72	ALL	499271.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.04E-07	4.04E-07	4.04E-07	2.25E-05	0.00E+00	0.00E+00	0.00E+00	4.04E-07	2.97E-04	0.00E+00	0.00E+00	2.97E-04
73	ALL	499321.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.12E-07	4.12E-07	4.12E-07	2.32E-05	0.00E+00	0.00E+00	0.00E+00	4.12E-07	3.03E-04	0.00E+00	0.00E+00	3.03E-04
74	ALL	499371.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.20E-07	4.20E-07	4.20E-07	2.40E-05	0.00E+00	0.00E+00	0.00E+00	4.20E-07	3.09E-04	0.00E+00	0.00E+00	3.09E-04
75	ALL	499421.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.28E-07	4.28E-07	4.28E-07	2.48E-05	0.00E+00	0.00E+00	0.00E+00	4.28E-07	3.15E-04	0.00E+00	0.00E+00	3.15E-04
76	ALL	499471.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.35E-07	4.35E-07	4.35E-07	2.54E-05	0.00E+00	0.00E+00	0.00E+00	4.35E-07	3.20E-04	0.00E+00	0.00E+00	3.20E-04
77	ALL	499521.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.42E-07	4.42E-07	4.42E-07	2.60E-05	0.00E+00	0.00E+00	0.00E+00	4.42E-07	3.24E-04	0.00E+00	0.00E+00	3.24E-04
78	ALL	499571.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.47E-07	4.47E-07	4.47E-07	2.65E-05	0.00E+00	0.00E+00	0.00E+00	4.47E-07	3.28E-04	0.00E+00	0.00E+00	3.28E-04
79	ALL	499621.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.51E-07	4.51E-07	4.51E-07	2.70E-05	0.00E+00	0.00E+00	0.00E+00	4.51E-07	3.30E-04	0.00E+00	0.00E+00	3.30E-04
80	ALL	499671.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.53E-07	4.53E-07	4.53E-07	2.73E-05	0.00E+00	0.00E+00	0.00E+00	4.53E-07	3.32E-04	0.00E+00	0.00E+00	3.32E-04
81	ALL	499721.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.55E-07	4.55E-07	4.55E-07	2.76E-05	0.00E+00	0.00E+00	0.00E+00	4.55E-07	3.32E-04	0.00E+00	0.00E+00	3.32E-04
82	ALL	499771.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.54E-07	4.54E-07	4.54E-07	2.76E-05	0.00E+00	0.00E+00	0.00E+00	4.54E-07	3.32E-04	0.00E+00	0.00E+00	3.32E-04
83	ALL	499821.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.52E-07	4.52E-07	4.52E-07	2.76E-05	0.00E+00	0.00E+00	0.00E+00	4.52E-07	3.29E-04	0.00E+00	0.00E+00	3.29E-04
84	ALL	499871.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.47E-07	4.47E-07	4.47E-07	2.74E-05	0.00E+00	0.00E+00	0.00E+00	4.47E-07	3.25E-04	0.00E+00	0.00E+00	3.25E-04
85	ALL	499921.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.40E-07	4.40E-07	4.40E-07	2.69E-05	0.00E+00	0.00E+00	0.00E+00	4.40E-07	3.19E-04	0.00E+00	0.00E+00	3.19E-04
86	ALL	499971.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.29E-07	4.29E-07	4.29E-07	2.62E-05	0.00E+00	0.00E+00	0.00E+00	4.29E-07	3.11E-04	0.00E+00	0.00E+00	3.11E-04
87	ALL	500021.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.15E-07	4.15E-07	4.15E-07	2.56E-05	0.00E+00	0.00E+00	0.00E+00	4.15E-07	3.01E-04	0.00E+00	0.00E+00	3.01E-04
88	ALL	500071.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.00E-07	4.00E-07	4.00E-07	2.46E-05	0.00E+00	0.00E+00	0.00E+00	4.00E-07	2.90E-04	0.00E+00	0.00E+00	2.90E-04
89	ALL	500121.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.82E-07	3.82E-07	3.82E-07	2.35E-05	0.00E+00	0.00E+00	0.00E+00	3.82E-07	2.78E-04	0.00E+00	0.00E+00	2.78E-04
90	ALL	500171.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.64E-07	3.64E-07	3.64E-07	2.24E-05	0.00E+00	0.00E+00	0.00E+00	3.64E-07	2.65E-04	0.00E+00	0.00E+00	2.65E-04
91	ALL	500221.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.45E-07	3.45E-07	3.45E-07	2.12E-05	0.00E+00	0.00E+00	0.00E+00	3.45E-07	2.52E-04	0.00E+00	0.00E+00	2.52E-04
92	ALL	500271.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.27E-07	3.27E-07	3.27E-07	2.01E-05	0.00E+00	0.00E+00	0.00E+00	3.27E-07	2.39E-04	0.00E+00	0.00E+00	2.39E-04
93	ALL	500321.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.09E-07	3.09E-07	3.09E-07	1.90E-05	0.00E+00	0.00E+00	0.00E+00	3.09E-07	2.26E-04	0.00E+00	0.00E+00	2.26E-04
94	ALL	500371.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.92E-07	2.92E-07	1.79E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.14E-04	0.00E+00	0.00E+00	2.14E-04
95	ALL	500421.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.78E-07	2.78E-07	2.78E-07	1.69E-05	0.00E+00	0.00E+00	0.00E+00	2.78E-07	2.08E-04	0.00E+00	0.00E+00	2.08E-04
96	ALL	500471.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.62E-07	2.62E-07	2.62E-07	1.59E-05	0.00E+00	0.00E+00	0.00E+00	2.62E-07	1.93E-04	0.00E+00	0.00E+00	1.93E-04
97	ALL	500521.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.52E-07	2.52E-07	2.52E-07	1.52E-05	0.00E+00	0.00E+00	0.00E+00	2.52E-07	1.87E-04	0.00E+00	0.00E+00	1.87E-04
98	ALL	500571.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.39E-07	2.39E-07	2.39E-07	1.44E-05	0.00E+00	0.00E+00	0.00E+00	2.39E-07	1.77E-04	0.00E+00	0.00E+00	1.77E-04
99	ALL	500621.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.29E-07	2.29E-07	2.29E-07	1.36E-05	0.00E+00	0.00E+00	0.00E+00	2.29E-07	1.70E-04	0.00E+00	0.00E+00	1.70E-04
100	ALL	500671.1	3730984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.18E-07	2.18E-07	2.18E-07	1.28E-05	0.00E+00	0.00E+00	0.00E+00	2.18E-07	1.61E-04	0.00E+00	0.00E+00	1.61E-04
101	ALL	498221.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.14E-07	2.14E-07	2.14E-07	1.10E-05	0.00E+00	0.00E+00	0.00E+00	2.14E-07	1.57E-04	0.00E+00	0.00E+00	1.57E-04
102	ALL	498271.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.23E-07	2.23E-07	2.23E-07	1.15E-05	0.00E+00	0.00E+00	0.00E+00	2.23E-07	1.63E-04	0.00E+00	0.00E+00	1.63E-04
103	ALL	498321.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.31E-07	2.31E-07	2.31E-07	1.20E-05	0.00E+00	0.00E+00	0.00E+00	2.31E-07	1.69E-04	0.00E+00	0.00E+00	1.69E-04
104	ALL	498371.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.41E-07	2.41E-07	2.41E-07	1.25E-05	0.00E+00	0.00E+00	0.00E+00	2.41E-07	1.76E-04	0.00E+00	0.00E+00	1.76E-04
105	ALL	498421.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.50E-07	2.50E-07	2.50E-07	1.30E-05	0.00E+00	0.00E+00	0.00E+00	2.50E-07	1.83E-04	0.00E+00	0.00E+00	1.83E-04
106	ALL	498471.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.60E-07	2.60E-07	2.60E-07	1.35E-05	0.00E+00	0.00E+00	0.00E+00	2.60E-07	1.90E-04	0.00E+00	0.00E+00	1.90E-04

107	ALL	498521.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.70E-07	2.70E-07	2.70E-07	1.40E-05	0.00E+00	0.00E+00	0.00E+00	2.70E-07	1.98E-04	0.00E+00	0.00E+00	1.98E-04
108	ALL	498571.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.81E-07	2.81E-07	1.46E-05	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.06E-04	0.00E+00	0.00E+00	2.06E-04
109	ALL	498621.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.92E-07	2.92E-07	1.52E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.14E-04	0.00E+00	0.00E+00	2.14E-04
110	ALL	498671.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.03E-07	3.03E-07	3.03E-07	1.58E-05	0.00E+00	0.00E+00	0.00E+00	3.03E-07	2.22E-04	0.00E+00	0.00E+00	2.22E-04
111	ALL	498721.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.14E-07	3.14E-07	3.14E-07	1.65E-05	0.00E+00	0.00E+00	0.00E+00	3.14E-07	2.30E-04	0.00E+00	0.00E+00	2.30E-04
112	ALL	498771.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.25E-07	3.25E-07	3.25E-07	1.71E-05	0.00E+00	0.00E+00	0.00E+00	3.25E-07	2.38E-04	0.00E+00	0.00E+00	2.38E-04
113	ALL	498821.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.37E-07	3.37E-07	3.37E-07	1.78E-05	0.00E+00	0.00E+00	0.00E+00	3.37E-07	2.47E-04	0.00E+00	0.00E+00	2.47E-04
114	ALL	498871.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.49E-07	3.49E-07	3.49E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.49E-07	2.56E-04	0.00E+00	0.00E+00	2.56E-04
115	ALL	498921.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.60E-07	3.60E-07	3.60E-07	1.91E-05	0.00E+00	0.00E+00	0.00E+00	3.60E-07	2.64E-04	0.00E+00	0.00E+00	2.64E-04
116	ALL	498971.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.72E-07	3.72E-07	3.72E-07	1.97E-05	0.00E+00	0.00E+00	0.00E+00	3.72E-07	2.73E-04	0.00E+00	0.00E+00	2.73E-04
117	ALL	499021.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.83E-07	3.83E-07	3.83E-07	2.03E-05	0.00E+00	0.00E+00	0.00E+00	3.83E-07	2.81E-04	0.00E+00	0.00E+00	2.81E-04
118	ALL	499071.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.94E-07	3.94E-07	3.94E-07	2.10E-05	0.00E+00	0.00E+00	0.00E+00	3.94E-07	2.89E-04	0.00E+00	0.00E+00	2.89E-04
119	ALL	499121.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.04E-07	4.04E-07	4.04E-07	2.18E-05	0.00E+00	0.00E+00	0.00E+00	4.04E-07	2.97E-04	0.00E+00	0.00E+00	2.97E-04
120	ALL	499171.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.15E-07	4.15E-07	4.15E-07	2.26E-05	0.00E+00	0.00E+00	0.00E+00	4.15E-07	3.05E-04	0.00E+00	0.00E+00	3.05E-04
121	ALL	499221.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.25E-07	4.25E-07	4.25E-07	2.33E-05	0.00E+00	0.00E+00	0.00E+00	4.25E-07	3.12E-04	0.00E+00	0.00E+00	3.12E-04
122	ALL	499271.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.35E-07	4.35E-07	4.35E-07	2.41E-05	0.00E+00	0.00E+00	0.00E+00	4.35E-07	3.19E-04	0.00E+00	0.00E+00	3.19E-04
123	ALL	499321.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.44E-07	4.44E-07	4.44E-07	2.50E-05	0.00E+00	0.00E+00	0.00E+00	4.44E-07	3.26E-04	0.00E+00	0.00E+00	3.26E-04
124	ALL	499371.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.53E-07	4.53E-07	4.53E-07	2.59E-05	0.00E+00	0.00E+00	0.00E+00	4.53E-07	3.33E-04	0.00E+00	0.00E+00	3.33E-04
125	ALL	499421.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.62E-07	4.62E-07	4.62E-07	2.68E-05	0.00E+00	0.00E+00	0.00E+00	4.62E-07	3.40E-04	0.00E+00	0.00E+00	3.40E-04
126	ALL	499471.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.70E-07	4.70E-07	4.70E-07	2.75E-05	0.00E+00	0.00E+00	0.00E+00	4.70E-07	3.45E-04	0.00E+00	0.00E+00	3.45E-04
127	ALL	499521.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.78E-07	4.78E-07	4.78E-07	2.81E-05	0.00E+00	0.00E+00	0.00E+00	4.78E-07	3.51E-04	0.00E+00	0.00E+00	3.51E-04
128	ALL	499571.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.83E-07	4.83E-07	4.83E-07	2.87E-05	0.00E+00	0.00E+00	0.00E+00	4.83E-07	3.54E-04	0.00E+00	0.00E+00	3.54E-04
129	ALL	499621.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.88E-07	4.88E-07	4.88E-07	2.92E-05	0.00E+00	0.00E+00	0.00E+00	4.88E-07	3.57E-04	0.00E+00	0.00E+00	3.57E-04
130	ALL	499671.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.90E-07	4.90E-07	4.90E-07	2.96E-05	0.00E+00	0.00E+00	0.00E+00	4.90E-07	3.59E-04	0.00E+00	0.00E+00	3.59E-04
131	ALL	499721.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.91E-07	4.91E-07	4.91E-07	2.99E-05	0.00E+00	0.00E+00	0.00E+00	4.91E-07	3.59E-04	0.00E+00	0.00E+00	3.59E-04
132	ALL	499771.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.90E-07	4.90E-07	4.90E-07	2.99E-05	0.00E+00	0.00E+00	0.00E+00	4.90E-07	3.57E-04	0.00E+00	0.00E+00	3.57E-04
133	ALL	499821.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.87E-07	4.87E-07	4.87E-07	2.97E-05	0.00E+00	0.00E+00	0.00E+00	4.87E-07	3.54E-04	0.00E+00	0.00E+00	3.54E-04
134	ALL	499871.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.80E-07	4.80E-07	4.80E-07	2.94E-05	0.00E+00	0.00E+00	0.00E+00	4.80E-07	3.48E-04	0.00E+00	0.00E+00	3.48E-04
135	ALL	499921.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.70E-07	4.70E-07	4.70E-07	2.88E-05	0.00E+00	0.00E+00	0.00E+00	4.70E-07	3.41E-04	0.00E+00	0.00E+00	3.41E-04
136	ALL	499971.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.56E-07	4.56E-07	4.56E-07	2.80E-05	0.00E+00	0.00E+00	0.00E+00	4.56E-07	3.31E-04	0.00E+00	0.00E+00	3.31E-04
137	ALL	500021.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.39E-07	4.39E-07	4.39E-07	2.70E-05	0.00E+00	0.00E+00	0.00E+00	4.39E-07	3.19E-04	0.00E+00	0.00E+00	3.19E-04
138	ALL	500071.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.20E-07	4.20E-07	4.20E-07	2.58E-05	0.00E+00	0.00E+00	0.00E+00	4.20E-07	3.05E-04	0.00E+00	0.00E+00	3.05E-04
139	ALL	500121.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.00E-07	4.00E-07	4.00E-07	2.46E-05	0.00E+00	0.00E+00	0.00E+00	4.00E-07	2.91E-04	0.00E+00	0.00E+00	2.91E-04
140	ALL	500171.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.79E-07	3.79E-07	3.79E-07	2.33E-05	0.00E+00	0.00E+00	0.00E+00	3.79E-07	2.76E-04	0.00E+00	0.00E+00	2.76E-04
141	ALL	500221.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.58E-07	3.58E-07	3.58E-07	2.20E-05	0.00E+00	0.00E+00	0.00E+00	3.58E-07	2.61E-04	0.00E+00	0.00E+00	2.61E-04
142	ALL	500271.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.38E-07	3.38E-07	3.38E-07	2.07E-05	0.00E+00	0.00E+00	0.00E+00	3.38E-07	2.47E-04	0.00E+00	0.00E+00	2.47E-04
143	ALL	500321.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.19E-07	3.19E-07	3.19E-07	1.95E-05	0.00E+00	0.00E+00	0.00E+00	3.19E-07	2.34E-04	0.00E+00	0.00E+00	2.34E-04
144	ALL	500371.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.01E-07	3.01E-07	3.01E-07	1.83E-05	0.00E+00	0.00E+00	0.00E+00	3.01E-07	2.21E-04	0.00E+00	0.00E+00	2.21E-04
145	ALL	500421.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.84E-07	2.84E-07	2.84E-07	1.73E-05	0.00E+00	0.00E+00	0.00E+00	2.84E-07	2.09E-04	0.00E+00	0.00E+00	2.09E-04
146	ALL	500471.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.69E-07	2.69E-07	2.69E-07	1.62E-05	0.00E+00	0.00E+00	0.00E+00	2.69E-07	1.98E-04	0.00E+00	0.00E+00	1.98E-04
147	ALL	500521.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.58E-07	2.58E-07	2.58E-07	1.54E-05	0.00E+00	0.00E+00	0.00E+00	2.58E-07	1.91E-04	0.00E+00	0.00E+00	1.91E-04
148	ALL	500571.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.44E-07	2.44E-07	2.44E-07	1.46E-05	0.00E+00	0.00E+00	0.00E+00	2.44E-07	1.81E-04	0.00E+00	0.00E+00	1.81E-04
149	ALL	500621.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.34E-07	2.34E-07	2.34E-07	1.38E-05	0.00E+00	0.00E+00	0.00E+00	2.34E-07	1.73E-04	0.00E+00	0.00E+00	1.73E-04
150	ALL	500671.1	3731034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.22E-07	2.22E-07	2.22E-07	1.30E-05	0.00E+00	0.00E+00	0.00E+00	2.22E-07	1.64E-04	0.00E+00	0.00E+00	1.64E-04
151	ALL	498221.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.21E-07	2.21E-07	2.21E-07	1.14E-05	0.00E+00	0.00E+00	0.00E+00	2.21E-07	1.62E-04	0.00E+00	0.00E+00	1.62E-04
152	ALL	498271.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.31E-07	2.31E-07	2.31E-07	1.19E-05	0.00E+00	0.00E+00	0.00E+00	2.31E-07	1.69E-04	0.00E+00	0.00E+00	1.69E-04
153	ALL	498321.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.40E-07	2.40E-07	2.40E-07	1.24E-05	0.00E+00	0.00E+00	0.00E+00	2.40E-07	1.76E-04	0.00E+00	0.00E+00	1.76E-04
154	ALL	498371.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.50E-07	2.50E-07	2.50E-07	1.29E-05	0.00E+00	0.00E+00	0.00E+00	2.50E-07	1.83E-04	0.00E+00	0.00E+00	1.83E-04
155	ALL	498421.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.61E-07	2.61E-07	2.61E-07	1.35E-05	0.00E+00	0.00E+00	0.00E+00	2.61E-07	1.91E-04	0.00E+00	0.00E+00	1.91E-04
156	ALL	498471.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.71E-07	2.71E-07	2.71E-07	1.41E-05	0.00E+00	0.00E+00	0.00E+00	2.71E-07	1.99E-04	0.00E+00	0.00E+00	1.99E-04
157	ALL	498521.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.83E-07	2.83E-07	2.83E-07	1.47E-05	0.00E+00	0.00E+00	0.00E+00	2.83E-07	2.07E-04	0.00E+00	0.00E+00	2.07E-04
158	ALL	498571.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.94E-07	2.94E-07	2.94E-07	1.53E-05	0.00E+00	0.00E+00	0.00E+00	2.94E-07	2.16E-04	0.00E+00	0.00E+00	2.16E-04
159	ALL	498621.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.06E-07	3.06E-07	3.06E-07	1.59E-05	0.00E+00	0.00E+00	0.00E+00	3.06E-07	2.24E-04	0.00E+00	0.00E+00	2.24E-04
160	ALL	498671.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.19E-07	3.19E-07	3.19E-07	1.66E-05	0.00E+00	0.00E+00	0.00E+00	3.19E-07	2.34E-04	0.00E+00	0.00E+00	2.34E-04

161	ALL	498721.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.31E-07	3.31E-07	3.31E-07	1.73E-05	0.00E+00	0.00E+00	0.00E+00	3.31E-07	2.43E-04	0.00E+00	0.00E+00	2.43E-04
162	ALL	498771.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.44E-07	3.44E-07	3.44E-07	1.81E-05	0.00E+00	0.00E+00	0.00E+00	3.44E-07	2.52E-04	0.00E+00	0.00E+00	2.52E-04
163	ALL	498821.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.57E-07	3.57E-07	3.57E-07	1.88E-05	0.00E+00	0.00E+00	0.00E+00	3.57E-07	2.62E-04	0.00E+00	0.00E+00	2.62E-04
164	ALL	498871.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.71E-07	3.71E-07	3.71E-07	1.96E-05	0.00E+00	0.00E+00	0.00E+00	3.71E-07	2.72E-04	0.00E+00	0.00E+00	2.72E-04
165	ALL	498921.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.84E-07	3.84E-07	3.84E-07	2.03E-05	0.00E+00	0.00E+00	0.00E+00	3.84E-07	2.82E-04	0.00E+00	0.00E+00	2.82E-04
166	ALL	498971.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.97E-07	3.97E-07	3.97E-07	2.10E-05	0.00E+00	0.00E+00	0.00E+00	3.97E-07	2.91E-04	0.00E+00	0.00E+00	2.91E-04
167	ALL	499021.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.10E-07	4.10E-07	4.10E-07	2.18E-05	0.00E+00	0.00E+00	0.00E+00	4.10E-07	3.01E-04	0.00E+00	0.00E+00	3.01E-04
168	ALL	499071.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.23E-07	4.23E-07	4.23E-07	2.26E-05	0.00E+00	0.00E+00	0.00E+00	4.23E-07	3.10E-04	0.00E+00	0.00E+00	3.10E-04
169	ALL	499121.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.35E-07	4.35E-07	4.35E-07	2.33E-05	0.00E+00	0.00E+00	0.00E+00	4.35E-07	3.19E-04	0.00E+00	0.00E+00	3.19E-04
170	ALL	499171.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.47E-07	4.47E-07	4.47E-07	2.42E-05	0.00E+00	0.00E+00	0.00E+00	4.47E-07	3.28E-04	0.00E+00	0.00E+00	3.28E-04
171	ALL	499221.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.58E-07	4.58E-07	4.58E-07	2.51E-05	0.00E+00	0.00E+00	0.00E+00	4.58E-07	3.37E-04	0.00E+00	0.00E+00	3.37E-04
172	ALL	499271.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.70E-07	4.70E-07	4.70E-07	2.61E-05	0.00E+00	0.00E+00	0.00E+00	4.70E-07	3.45E-04	0.00E+00	0.00E+00	3.45E-04
173	ALL	499321.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.80E-07	4.80E-07	4.80E-07	2.70E-05	0.00E+00	0.00E+00	0.00E+00	4.80E-07	3.53E-04	0.00E+00	0.00E+00	3.53E-04
174	ALL	499371.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.91E-07	4.91E-07	4.91E-07	2.81E-05	0.00E+00	0.00E+00	0.00E+00	4.91E-07	3.61E-04	0.00E+00	0.00E+00	3.61E-04
175	ALL	499421.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.01E-07	5.01E-07	5.01E-07	2.90E-05	0.00E+00	0.00E+00	0.00E+00	5.01E-07	3.68E-04	0.00E+00	0.00E+00	3.68E-04
176	ALL	499471.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.10E-07	5.10E-07	5.10E-07	2.98E-05	0.00E+00	0.00E+00	0.00E+00	5.10E-07	3.75E-04	0.00E+00	0.00E+00	3.75E-04
177	ALL	499521.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.18E-07	5.18E-07	5.18E-07	3.06E-05	0.00E+00	0.00E+00	0.00E+00	5.18E-07	3.80E-04	0.00E+00	0.00E+00	3.80E-04
178	ALL	499571.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.25E-07	5.25E-07	5.25E-07	3.12E-05	0.00E+00	0.00E+00	0.00E+00	5.25E-07	3.85E-04	0.00E+00	0.00E+00	3.85E-04
179	ALL	499621.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.29E-07	5.29E-07	5.29E-07	3.18E-05	0.00E+00	0.00E+00	0.00E+00	5.29E-07	3.88E-04	0.00E+00	0.00E+00	3.88E-04
180	ALL	499671.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.32E-07	5.32E-07	5.32E-07	3.21E-05	0.00E+00	0.00E+00	0.00E+00	5.32E-07	3.89E-04	0.00E+00	0.00E+00	3.89E-04
181	ALL	499721.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.32E-07	5.32E-07	5.32E-07	3.25E-05	0.00E+00	0.00E+00	0.00E+00	5.32E-07	3.89E-04	0.00E+00	0.00E+00	3.89E-04
182	ALL	499771.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.30E-07	5.30E-07	5.30E-07	3.24E-05	0.00E+00	0.00E+00	0.00E+00	5.30E-07	3.86E-04	0.00E+00	0.00E+00	3.86E-04
183	ALL	499821.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.25E-07	5.25E-07	5.25E-07	3.21E-05	0.00E+00	0.00E+00	0.00E+00	5.25E-07	3.82E-04	0.00E+00	0.00E+00	3.82E-04
184	ALL	499871.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.16E-07	5.16E-07	5.16E-07	3.15E-05	0.00E+00	0.00E+00	0.00E+00	5.16E-07	3.74E-04	0.00E+00	0.00E+00	3.74E-04
185	ALL	499921.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.03E-07	5.03E-07	5.03E-07	3.07E-05	0.00E+00	0.00E+00	0.00E+00	5.03E-07	3.64E-04	0.00E+00	0.00E+00	3.64E-04
186	ALL	499971.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.85E-07	4.85E-07	4.85E-07	2.97E-05	0.00E+00	0.00E+00	0.00E+00	4.85E-07	3.52E-04	0.00E+00	0.00E+00	3.52E-04
187	ALL	500021.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.65E-07	4.65E-07	4.65E-07	2.85E-05	0.00E+00	0.00E+00	0.00E+00	4.65E-07	3.37E-04	0.00E+00	0.00E+00	3.37E-04
188	ALL	500071.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.42E-07	4.42E-07	4.42E-07	2.71E-05	0.00E+00	0.00E+00	0.00E+00	4.42E-07	3.21E-04	0.00E+00	0.00E+00	3.21E-04
189	ALL	500121.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.18E-07	4.18E-07	4.18E-07	2.56E-05	0.00E+00	0.00E+00	0.00E+00	4.18E-07	3.04E-04	0.00E+00	0.00E+00	3.04E-04
190	ALL	500171.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.94E-07	3.94E-07	3.94E-07	2.42E-05	0.00E+00	0.00E+00	0.00E+00	3.94E-07	2.88E-04	0.00E+00	0.00E+00	2.88E-04
191	ALL	500221.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.71E-07	3.71E-07	3.71E-07	2.27E-05	0.00E+00	0.00E+00	0.00E+00	3.71E-07	2.71E-04	0.00E+00	0.00E+00	2.71E-04
192	ALL	500271.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.49E-07	3.49E-07	3.49E-07	2.13E-05	0.00E+00	0.00E+00	0.00E+00	3.49E-07	2.56E-04	0.00E+00	0.00E+00	2.56E-04
193	ALL	500321.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.28E-07	3.28E-07	3.28E-07	2.00E-05	0.00E+00	0.00E+00	0.00E+00	3.28E-07	2.41E-04	0.00E+00	0.00E+00	2.41E-04
194	ALL	500371.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.09E-07	3.09E-07	3.09E-07	1.88E-05	0.00E+00	0.00E+00	0.00E+00	3.09E-07	2.27E-04	0.00E+00	0.00E+00	2.27E-04
195	ALL	500421.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.92E-07	2.92E-07	1.76E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.15E-04	0.00E+00	0.00E+00	2.15E-04
196	ALL	500471.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.76E-07	2.76E-07	2.76E-07	1.66E-05	0.00E+00	0.00E+00	0.00E+00	2.76E-07	2.03E-04	0.00E+00	0.00E+00	2.03E-04
197	ALL	500521.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.63E-07	2.63E-07	2.63E-07	1.57E-05	0.00E+00	0.00E+00	0.00E+00	2.63E-07	1.95E-04	0.00E+00	0.00E+00	1.95E-04
198	ALL	500571.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.50E-07	2.50E-07	2.50E-07	1.48E-05	0.00E+00	0.00E+00	0.00E+00	2.50E-07	1.85E-04	0.00E+00	0.00E+00	1.85E-04
199	ALL	500621.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.38E-07	2.38E-07	2.38E-07	1.40E-05	0.00E+00	0.00E+00	0.00E+00	2.38E-07	1.76E-04	0.00E+00	0.00E+00	1.76E-04
200	ALL	500671.1	3731084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.27E-07	2.27E-07	2.27E-07	1.32E-05	0.00E+00	0.00E+00	0.00E+00	2.27E-07	1.67E-04	0.00E+00	0.00E+00	1.67E-04
201	ALL	498221.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.29E-07	2.29E-07	2.29E-07	1.18E-05	0.00E+00	0.00E+00	0.00E+00	2.29E-07	1.68E-04	0.00E+00	0.00E+00	1.68E-04
202	ALL	498271.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.39E-07	2.39E-07	2.39E-07	1.23E-05	0.00E+00	0.00E+00	0.00E+00	2.39E-07	1.75E-04	0.00E+00	0.00E+00	1.75E-04
203	ALL	498321.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.49E-07	2.49E-07	2.49E-07	1.28E-05	0.00E+00	0.00E+00	0.00E+00	2.49E-07	1.82E-04	0.00E+00	0.00E+00	1.82E-04
204	ALL	498371.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.60E-07	2.60E-07	2.60E-07	1.34E-05	0.00E+00	0.00E+00	0.00E+00	2.60E-07	1.90E-04	0.00E+00	0.00E+00	1.90E-04
205	ALL	498421.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.72E-07	2.72E-07	2.72E-07	1.40E-05	0.00E+00	0.00E+00	0.00E+00	2.72E-07	1.99E-04	0.00E+00	0.00E+00	1.99E-04
206	ALL	498471.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.83E-07	2.83E-07	2.83E-07	1.46E-05	0.00E+00	0.00E+00	0.00E+00	2.83E-07	2.08E-04	0.00E+00	0.00E+00	2.08E-04
207	ALL	498521.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.96E-07	2.96E-07	1.53E-05	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.17E-04	0.00E+00	0.00E+00	2.17E-04
208	ALL	498571.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.09E-07	3.09E-07	3.09E-07	1.60E-05	0.00E+00	0.00E+00	0.00E+00	3.09E-07	2.26E-04	0.00E+00	0.00E+00	2.26E-04
209	ALL	498621.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.22E-07	3.22E-07	3.22E-07	1.67E-05	0.00E+00	0.00E+00	0.00E+00	3.22E-07	2.36E-04	0.00E+00	0.00E+00	2.36E-04
210	ALL	498671.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.36E-07	3.36E-07	3.36E-07	1.75E-05	0.00E+00	0.00E+00	0.00E+00	3.36E-07	2.46E-04	0.00E+00	0.00E+00	2.46E-04
211	ALL	498721.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.50E-07	3.50E-07	3.50E-07	1.83E-05	0.00E+00	0.00E+00	0.00E+00	3.50E-07	2.57E-04	0.00E+00	0.00E+00	2.57E-04
212	ALL	498771.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.65E-07	3.65E-07	3.65E-07	1.91E-05	0.00E+00	0.00E+00	0.00E+00	3.65E-07	2.67E-04	0.00E+00	0.00E+00	2.67E-04
213	ALL	498821.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.80E-07	3.80E-07	3.80E-07	1.99E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-07	2.78E-04	0.00E+00	0.00E+00	2.78E-04
214	ALL	498871.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.95E-07	3.95E-07	3.95E-07	2.08E-05	0.00E+00	0.00E+00	0.00E+00	3.95E-07	2.90E-04	0.00E+00	0.00E+00	2.90E-04

215	ALL	498921.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.10E-07	4.10E-07	4.10E-07	2.17E-05	0.00E+00	0.00E+00	0.00E+00	4.10E-07	3.01E-04	0.00E+00	0.00E+00	3.01E-04
216	ALL	498971.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.25E-07	4.25E-07	4.25E-07	2.25E-05	0.00E+00	0.00E+00	0.00E+00	4.25E-07	3.12E-04	0.00E+00	0.00E+00	3.12E-04
217	ALL	499021.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.40E-07	4.40E-07	4.40E-07	2.34E-05	0.00E+00	0.00E+00	0.00E+00	4.40E-07	3.23E-04	0.00E+00	0.00E+00	3.23E-04
218	ALL	499071.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.55E-07	4.55E-07	4.55E-07	2.44E-05	0.00E+00	0.00E+00	0.00E+00	4.55E-07	3.34E-04	0.00E+00	0.00E+00	3.34E-04
219	ALL	499121.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.69E-07	4.69E-07	4.69E-07	2.52E-05	0.00E+00	0.00E+00	0.00E+00	4.69E-07	3.44E-04	0.00E+00	0.00E+00	3.44E-04
220	ALL	499171.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.83E-07	4.83E-07	4.83E-07	2.61E-05	0.00E+00	0.00E+00	0.00E+00	4.83E-07	3.54E-04	0.00E+00	0.00E+00	3.54E-04
221	ALL	499221.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.96E-07	4.96E-07	4.96E-07	2.73E-05	0.00E+00	0.00E+00	0.00E+00	4.96E-07	3.65E-04	0.00E+00	0.00E+00	3.65E-04
222	ALL	499271.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.09E-07	5.09E-07	5.09E-07	2.84E-05	0.00E+00	0.00E+00	0.00E+00	5.09E-07	3.74E-04	0.00E+00	0.00E+00	3.74E-04
223	ALL	499321.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.22E-07	5.22E-07	5.22E-07	2.94E-05	0.00E+00	0.00E+00	0.00E+00	5.22E-07	3.84E-04	0.00E+00	0.00E+00	3.84E-04
224	ALL	499371.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.34E-07	5.34E-07	5.34E-07	3.05E-05	0.00E+00	0.00E+00	0.00E+00	5.34E-07	3.93E-04	0.00E+00	0.00E+00	3.93E-04
225	ALL	499421.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.46E-07	5.46E-07	5.46E-07	3.16E-05	0.00E+00	0.00E+00	0.00E+00	5.46E-07	4.01E-04	0.00E+00	0.00E+00	4.01E-04
226	ALL	499471.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.56E-07	5.56E-07	5.56E-07	3.25E-05	0.00E+00	0.00E+00	0.00E+00	5.56E-07	4.08E-04	0.00E+00	0.00E+00	4.08E-04
227	ALL	499521.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.65E-07	5.65E-07	5.65E-07	3.34E-05	0.00E+00	0.00E+00	0.00E+00	5.65E-07	4.15E-04	0.00E+00	0.00E+00	4.15E-04
228	ALL	499571.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.72E-07	5.72E-07	5.72E-07	3.41E-05	0.00E+00	0.00E+00	0.00E+00	5.72E-07	4.20E-04	0.00E+00	0.00E+00	4.20E-04
229	ALL	499621.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.77E-07	5.77E-07	5.77E-07	3.46E-05	0.00E+00	0.00E+00	0.00E+00	5.77E-07	4.23E-04	0.00E+00	0.00E+00	4.23E-04
230	ALL	499671.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.80E-07	5.80E-07	5.80E-07	3.50E-05	0.00E+00	0.00E+00	0.00E+00	5.80E-07	4.24E-04	0.00E+00	0.00E+00	4.24E-04
231	ALL	499721.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.79E-07	5.79E-07	5.79E-07	3.53E-05	0.00E+00	0.00E+00	0.00E+00	5.79E-07	4.22E-04	0.00E+00	0.00E+00	4.22E-04
232	ALL	499771.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.76E-07	5.76E-07	5.76E-07	3.52E-05	0.00E+00	0.00E+00	0.00E+00	5.76E-07	4.19E-04	0.00E+00	0.00E+00	4.19E-04
233	ALL	499821.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.69E-07	5.69E-07	5.69E-07	3.41E-05	0.00E+00	0.00E+00	0.00E+00	5.69E-07	4.13E-04	0.00E+00	0.00E+00	4.13E-04
234	ALL	499871.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.56E-07	5.56E-07	5.56E-07	3.35E-05	0.00E+00	0.00E+00	0.00E+00	5.56E-07	4.03E-04	0.00E+00	0.00E+00	4.03E-04
235	ALL	499921.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.38E-07	5.38E-07	5.38E-07	3.29E-05	0.00E+00	0.00E+00	0.00E+00	5.38E-07	3.90E-04	0.00E+00	0.00E+00	3.90E-04
236	ALL	499971.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.16E-07	5.16E-07	5.16E-07	3.15E-05	0.00E+00	0.00E+00	0.00E+00	5.16E-07	3.74E-04	0.00E+00	0.00E+00	3.74E-04
237	ALL	500021.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.91E-07	4.91E-07	4.91E-07	2.99E-05	0.00E+00	0.00E+00	0.00E+00	4.91E-07	3.57E-04	0.00E+00	0.00E+00	3.57E-04
238	ALL	500071.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.64E-07	4.64E-07	4.64E-07	2.83E-05	0.00E+00	0.00E+00	0.00E+00	4.64E-07	3.38E-04	0.00E+00	0.00E+00	3.38E-04
239	ALL	500121.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.37E-07	4.37E-07	4.37E-07	2.67E-05	0.00E+00	0.00E+00	0.00E+00	4.37E-07	3.18E-04	0.00E+00	0.00E+00	3.18E-04
240	ALL	500171.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.10E-07	4.10E-07	4.10E-07	2.50E-05	0.00E+00	0.00E+00	0.00E+00	4.10E-07	3.00E-04	0.00E+00	0.00E+00	3.00E-04
241	ALL	500221.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.84E-07	3.84E-07	3.84E-07	2.34E-05	0.00E+00	0.00E+00	0.00E+00	3.84E-07	2.82E-04	0.00E+00	0.00E+00	2.82E-04
242	ALL	500271.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.60E-07	3.60E-07	3.60E-07	2.19E-05	0.00E+00	0.00E+00	0.00E+00	3.60E-07	2.64E-04	0.00E+00	0.00E+00	2.64E-04
243	ALL	500321.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.38E-07	3.38E-07	3.38E-07	2.05E-05	0.00E+00	0.00E+00	0.00E+00	3.38E-07	2.49E-04	0.00E+00	0.00E+00	2.49E-04
244	ALL	500371.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.18E-07	3.18E-07	3.18E-07	1.92E-05	0.00E+00	0.00E+00	0.00E+00	3.18E-07	2.34E-04	0.00E+00	0.00E+00	2.34E-04
245	ALL	500421.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.00E-07	3.00E-07	3.00E-07	1.80E-05	0.00E+00	0.00E+00	0.00E+00	3.00E-07	2.21E-04	0.00E+00	0.00E+00	2.21E-04
246	ALL	500471.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.84E-07	2.84E-07	2.84E-07	1.69E-05	0.00E+00	0.00E+00	0.00E+00	2.84E-07	2.09E-04	0.00E+00	0.00E+00	2.09E-04
247	ALL	500521.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.70E-07	2.70E-07	2.70E-07	1.59E-05	0.00E+00	0.00E+00	0.00E+00	2.70E-07	2.00E-04	0.00E+00	0.00E+00	2.00E-04
248	ALL	500571.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.56E-07	2.56E-07	2.56E-07	1.50E-05	0.00E+00	0.00E+00	0.00E+00	2.56E-07	1.89E-04	0.00E+00	0.00E+00	1.89E-04
249	ALL	500621.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.43E-07	2.43E-07	2.43E-07	1.42E-05	0.00E+00	0.00E+00	0.00E+00	2.43E-07	1.79E-04	0.00E+00	0.00E+00	1.79E-04
250	ALL	500671.1	3731134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.31E-07	2.31E-07	2.31E-07	1.33E-05	0.00E+00	0.00E+00	0.00E+00	2.31E-07	1.70E-04	0.00E+00	0.00E+00	1.70E-04
251	ALL	498221.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.36E-07	2.36E-07	2.36E-07	1.21E-05	0.00E+00	0.00E+00	0.00E+00	2.36E-07	1.73E-04	0.00E+00	0.00E+00	1.73E-04
252	ALL	498271.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.47E-07	2.47E-07	2.47E-07	1.27E-05	0.00E+00	0.00E+00	0.00E+00	2.47E-07	1.81E-04	0.00E+00	0.00E+00	1.81E-04
253	ALL	498321.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.58E-07	2.58E-07	2.58E-07	1.33E-05	0.00E+00	0.00E+00	0.00E+00	2.58E-07	1.89E-04	0.00E+00	0.00E+00	1.89E-04
254	ALL	498371.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.70E-07	2.70E-07	2.70E-07	1.39E-05	0.00E+00	0.00E+00	0.00E+00	2.70E-07	1.98E-04	0.00E+00	0.00E+00	1.98E-04
255	ALL	498421.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.83E-07	2.83E-07	2.83E-07	1.45E-05	0.00E+00	0.00E+00	0.00E+00	2.83E-07	2.07E-04	0.00E+00	0.00E+00	2.07E-04
256	ALL	498471.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.96E-07	2.96E-07	1.52E-05	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.17E-04	0.00E+00	0.00E+00	2.17E-04
257	ALL	498521.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.10E-07	3.10E-07	3.10E-07	1.60E-05	0.00E+00	0.00E+00	0.00E+00	3.10E-07	2.27E-04	0.00E+00	0.00E+00	2.27E-04
258	ALL	498571.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.24E-07	3.24E-07	3.24E-07	1.67E-05	0.00E+00	0.00E+00	0.00E+00	3.24E-07	2.37E-04	0.00E+00	0.00E+00	2.37E-04
259	ALL	498621.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.39E-07	3.39E-07	3.39E-07	1.75E-05	0.00E+00	0.00E+00	0.00E+00	3.39E-07	2.48E-04	0.00E+00	0.00E+00	2.48E-04
260	ALL	498671.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.55E-07	3.55E-07	3.55E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00	3.55E-07	2.60E-04	0.00E+00	0.00E+00	2.60E-04
261	ALL	498721.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.71E-07	3.71E-07	3.71E-07	1.93E-05	0.00E+00	0.00E+00	0.00E+00	3.71E-07	2.72E-04	0.00E+00	0.00E+00	2.72E-04
262	ALL	498771.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.87E-07	3.87E-07	3.87E-07	2.02E-05	0.00E+00	0.00E+00	0.00E+00	3.87E-07	2.84E-04	0.00E+00	0.00E+00	2.84E-04
263	ALL	498821.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.04E-07	4.04E-07	4.04E-07	2.12E-05	0.00E+00	0.00E+00	0.00E+00	4.04E-07	2.96E-04	0.00E+00	0.00E+00	2.96E-04
264	ALL	498871.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.22E-07	4.22E-07	4.22E-07	2.21E-05	0.00E+00	0.00E+00	0.00E+00	4.22E-07	3.09E-04	0.00E+00	0.00E+00	3.09E-04
265	ALL	498921.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.39E-07	4.39E-07	4.39E-07	2.32E-05	0.00E+00	0.00E+00	0.00E+00	4.39E-07	3.22E-04	0.00E+00	0.00E+00	3.22E-04
266	ALL	498971.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.57E-07	4.57E-07	4.57E-07	2.42E-05	0.00E+00	0.00E+00	0.00E+00	4.57E-07	3.35E-04	0.00E+00	0.00E+00	3.35E-04
267	ALL	499021.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.74E-07	4.74E-07	4.74E-07	2.53E-05	0.00E+00	0.00E+00	0.00E+00	4.74E-07	3.48E-04	0.00E+00	0.00E+00	3.48E-04
268	ALL	499071.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.91E-07	4.91E-07	4.91E-07	2.64E-05	0.00E+00	0.00E+00	0.00E+00	4.91E-07	3.61E-04	0.00E+00	0.00E+00	3.61E-04

269	ALL	499121.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.08E-07	5.08E-07	5.08E-07	2.75E-05	0.00E+00	0.00E+00	0.00E+00	5.08E-07	3.73E-04	0.00E+00	0.00E+00	3.73E-04
270	ALL	499171.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.24E-07	5.24E-07	5.24E-07	2.87E-05	0.00E+00	0.00E+00	0.00E+00	5.24E-07	3.85E-04	0.00E+00	0.00E+00	3.85E-04
271	ALL	499221.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.40E-07	5.40E-07	5.40E-07	2.99E-05	0.00E+00	0.00E+00	0.00E+00	5.40E-07	3.97E-04	0.00E+00	0.00E+00	3.97E-04
272	ALL	499271.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.55E-07	5.55E-07	5.55E-07	3.10E-05	0.00E+00	0.00E+00	0.00E+00	5.55E-07	4.08E-04	0.00E+00	0.00E+00	4.08E-04
273	ALL	499321.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.70E-07	5.70E-07	5.70E-07	3.22E-05	0.00E+00	0.00E+00	0.00E+00	5.70E-07	4.19E-04	0.00E+00	0.00E+00	4.19E-04
274	ALL	499371.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.84E-07	5.84E-07	5.84E-07	3.34E-05	0.00E+00	0.00E+00	0.00E+00	5.84E-07	4.29E-04	0.00E+00	0.00E+00	4.29E-04
275	ALL	499421.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.97E-07	5.97E-07	5.97E-07	3.45E-05	0.00E+00	0.00E+00	0.00E+00	5.97E-07	4.38E-04	0.00E+00	0.00E+00	4.38E-04
276	ALL	499471.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.09E-07	6.09E-07	6.09E-07	3.56E-05	0.00E+00	0.00E+00	0.00E+00	6.09E-07	4.47E-04	0.00E+00	0.00E+00	4.47E-04
277	ALL	499521.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.19E-07	6.19E-07	6.19E-07	3.66E-05	0.00E+00	0.00E+00	0.00E+00	6.19E-07	4.54E-04	0.00E+00	0.00E+00	4.54E-04
278	ALL	499571.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.27E-07	6.27E-07	6.27E-07	3.73E-05	0.00E+00	0.00E+00	0.00E+00	6.27E-07	4.60E-04	0.00E+00	0.00E+00	4.60E-04
279	ALL	499621.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.33E-07	6.33E-07	6.33E-07	3.79E-05	0.00E+00	0.00E+00	0.00E+00	6.33E-07	4.63E-04	0.00E+00	0.00E+00	4.63E-04
280	ALL	499671.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.35E-07	6.35E-07	6.35E-07	3.82E-05	0.00E+00	0.00E+00	0.00E+00	6.35E-07	4.64E-04	0.00E+00	0.00E+00	4.64E-04
281	ALL	499721.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.33E-07	6.33E-07	6.33E-07	3.86E-05	0.00E+00	0.00E+00	0.00E+00	6.33E-07	4.61E-04	0.00E+00	0.00E+00	4.61E-04
282	ALL	499771.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.27E-07	6.27E-07	6.27E-07	3.83E-05	0.00E+00	0.00E+00	0.00E+00	6.27E-07	4.56E-04	0.00E+00	0.00E+00	4.56E-04
283	ALL	499821.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.17E-07	6.17E-07	6.17E-07	3.71E-05	0.00E+00	0.00E+00	0.00E+00	6.17E-07	4.47E-04	0.00E+00	0.00E+00	4.47E-04
284	ALL	499871.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.99E-07	5.99E-07	5.99E-07	3.58E-05	0.00E+00	0.00E+00	0.00E+00	5.99E-07	4.34E-04	0.00E+00	0.00E+00	4.34E-04
285	ALL	499921.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.76E-07	5.76E-07	5.76E-07	3.46E-05	0.00E+00	0.00E+00	0.00E+00	5.76E-07	4.18E-04	0.00E+00	0.00E+00	4.18E-04
286	ALL	499971.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.49E-07	5.49E-07	5.49E-07	3.31E-05	0.00E+00	0.00E+00	0.00E+00	5.49E-07	3.98E-04	0.00E+00	0.00E+00	3.98E-04
287	ALL	500021.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.18E-07	5.18E-07	5.18E-07	3.15E-05	0.00E+00	0.00E+00	0.00E+00	5.18E-07	3.77E-04	0.00E+00	0.00E+00	3.77E-04
288	ALL	500071.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.87E-07	4.87E-07	4.87E-07	2.97E-05	0.00E+00	0.00E+00	0.00E+00	4.87E-07	3.54E-04	0.00E+00	0.00E+00	3.54E-04
289	ALL	500121.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.55E-07	4.55E-07	4.55E-07	2.79E-05	0.00E+00	0.00E+00	0.00E+00	4.55E-07	3.33E-04	0.00E+00	0.00E+00	3.33E-04
290	ALL	500171.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.26E-07	4.26E-07	4.26E-07	2.60E-05	0.00E+00	0.00E+00	0.00E+00	4.26E-07	3.12E-04	0.00E+00	0.00E+00	3.12E-04
291	ALL	500221.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.97E-07	3.97E-07	3.97E-07	2.42E-05	0.00E+00	0.00E+00	0.00E+00	3.97E-07	2.92E-04	0.00E+00	0.00E+00	2.92E-04
292	ALL	500271.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.72E-07	3.72E-07	3.72E-07	2.26E-05	0.00E+00	0.00E+00	0.00E+00	3.72E-07	2.73E-04	0.00E+00	0.00E+00	2.73E-04
293	ALL	500321.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.49E-07	3.49E-07	3.49E-07	2.11E-05	0.00E+00	0.00E+00	0.00E+00	3.49E-07	2.56E-04	0.00E+00	0.00E+00	2.56E-04
294	ALL	500371.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.28E-07	3.28E-07	3.28E-07	1.97E-05	0.00E+00	0.00E+00	0.00E+00	3.28E-07	2.41E-04	0.00E+00	0.00E+00	2.41E-04
295	ALL	500421.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.08E-07	3.08E-07	3.08E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00	3.08E-07	2.27E-04	0.00E+00	0.00E+00	2.27E-04
296	ALL	500471.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.91E-07	2.91E-07	2.91E-07	1.72E-05	0.00E+00	0.00E+00	0.00E+00	2.91E-07	2.14E-04	0.00E+00	0.00E+00	2.14E-04
297	ALL	500521.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.76E-07	2.76E-07	2.76E-07	1.62E-05	0.00E+00	0.00E+00	0.00E+00	2.76E-07	2.04E-04	0.00E+00	0.00E+00	2.04E-04
298	ALL	500571.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.62E-07	2.62E-07	2.62E-07	1.52E-05	0.00E+00	0.00E+00	0.00E+00	2.62E-07	1.93E-04	0.00E+00	0.00E+00	1.93E-04
299	ALL	500621.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.48E-07	2.48E-07	2.48E-07	1.43E-05	0.00E+00	0.00E+00	0.00E+00	2.48E-07	1.83E-04	0.00E+00	0.00E+00	1.83E-04
300	ALL	500671.1	3731184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.36E-07	2.36E-07	2.36E-07	1.35E-05	0.00E+00	0.00E+00	0.00E+00	2.36E-07	1.73E-04	0.00E+00	0.00E+00	1.73E-04
301	ALL	498221.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.44E-07	2.44E-07	2.44E-07	1.25E-05	0.00E+00	0.00E+00	0.00E+00	2.44E-07	1.79E-04	0.00E+00	0.00E+00	1.79E-04
302	ALL	498271.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.56E-07	2.56E-07	2.56E-07	1.31E-05	0.00E+00	0.00E+00	0.00E+00	2.56E-07	1.87E-04	0.00E+00	0.00E+00	1.87E-04
303	ALL	498321.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.68E-07	2.68E-07	2.68E-07	1.37E-05	0.00E+00	0.00E+00	0.00E+00	2.68E-07	1.96E-04	0.00E+00	0.00E+00	1.96E-04
304	ALL	498371.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.81E-07	2.81E-07	1.44E-05	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.06E-04	0.00E+00	0.00E+00	2.06E-04
305	ALL	498421.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.95E-07	2.95E-07	2.95E-07	1.51E-05	0.00E+00	0.00E+00	0.00E+00	2.95E-07	2.16E-04	0.00E+00	0.00E+00	2.16E-04
306	ALL	498471.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.09E-07	3.09E-07	3.09E-07	1.59E-05	0.00E+00	0.00E+00	0.00E+00	3.09E-07	2.26E-04	0.00E+00	0.00E+00	2.26E-04
307	ALL	498521.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.24E-07	3.24E-07	3.24E-07	1.67E-05	0.00E+00	0.00E+00	0.00E+00	3.24E-07	2.37E-04	0.00E+00	0.00E+00	2.37E-04
308	ALL	498571.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.40E-07	3.40E-07	3.40E-07	1.75E-05	0.00E+00	0.00E+00	0.00E+00	3.40E-07	2.49E-04	0.00E+00	0.00E+00	2.49E-04
309	ALL	498621.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.57E-07	3.57E-07	3.57E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00	3.57E-07	2.61E-04	0.00E+00	0.00E+00	2.61E-04
310	ALL	498671.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.74E-07	3.74E-07	3.74E-07	1.93E-05	0.00E+00	0.00E+00	0.00E+00	3.74E-07	2.74E-04	0.00E+00	0.00E+00	2.74E-04
311	ALL	498721.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.93E-07	3.93E-07	3.93E-07	2.03E-05	0.00E+00	0.00E+00	0.00E+00	3.93E-07	2.88E-04	0.00E+00	0.00E+00	2.88E-04
312	ALL	498771.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.11E-07	4.11E-07	4.11E-07	2.14E-05	0.00E+00	0.00E+00	0.00E+00	4.11E-07	3.02E-04	0.00E+00	0.00E+00	3.02E-04
313	ALL	498821.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.31E-07	4.31E-07	4.31E-07	2.25E-05	0.00E+00	0.00E+00	0.00E+00	4.31E-07	3.16E-04	0.00E+00	0.00E+00	3.16E-04
314	ALL	498871.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.51E-07	4.51E-07	4.51E-07	2.36E-05	0.00E+00	0.00E+00	0.00E+00	4.51E-07	3.30E-04	0.00E+00	0.00E+00	3.30E-04
315	ALL	498921.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.71E-07	4.71E-07	4.71E-07	2.48E-05	0.00E+00	0.00E+00	0.00E+00	4.71E-07	3.45E-04	0.00E+00	0.00E+00	3.45E-04
316	ALL	498971.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.91E-07	4.91E-07	4.91E-07	2.60E-05	0.00E+00	0.00E+00	0.00E+00	4.91E-07	3.60E-04	0.00E+00	0.00E+00	3.60E-04
317	ALL	499021.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.12E-07	5.12E-07	5.12E-07	2.72E-05	0.00E+00	0.00E+00	0.00E+00	5.12E-07	3.76E-04	0.00E+00	0.00E+00	3.76E-04
318	ALL	499071.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.32E-07	5.32E-07	5.32E-07	2.85E-05	0.00E+00	0.00E+00	0.00E+00	5.32E-07	3.90E-04	0.00E+00	0.00E+00	3.90E-04
319	ALL	499121.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.52E-07	5.52E-07	5.52E-07	2.98E-05	0.00E+00	0.00E+00	0.00E+00	5.52E-07	4.05E-04	0.00E+00	0.00E+00	4.05E-04
320	ALL	499171.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.71E-07	5.71E-07	5.71E-07	3.12E-05	0.00E+00	0.00E+00	0.00E+00	5.71E-07	4.19E-04	0.00E+00	0.00E+00	4.19E-04
321	ALL	499221.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.89E-07	5.89E-07	5.89E-07	3.25E-05	0.00E+00	0.00E+00	0.00E+00	5.89E-07	4.33E-04	0.00E+00	0.00E+00	4.33E-04
322	ALL	499271.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.07E-07	6.07E-07	6.07E-07	3.39E-05	0.00E+00	0.00E+00	0.00E+00	6.07E-07	4.46E-04	0.00E+00	0.00E+00	4.46E-04

323	ALL	499321.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.24E-07	6.24E-07	6.24E-07	3.52E-05	0.00E+00	0.00E+00	0.00E+00	6.24E-07	4.59E-04	0.00E+00	0.00E+00	4.59E-04
324	ALL	499371.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.40E-07	6.40E-07	6.40E-07	3.66E-05	0.00E+00	0.00E+00	0.00E+00	6.40E-07	4.71E-04	0.00E+00	0.00E+00	4.71E-04
325	ALL	499421.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.56E-07	6.56E-07	6.56E-07	3.79E-05	0.00E+00	0.00E+00	0.00E+00	6.56E-07	4.82E-04	0.00E+00	0.00E+00	4.82E-04
326	ALL	499471.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.70E-07	6.70E-07	6.70E-07	3.92E-05	0.00E+00	0.00E+00	0.00E+00	6.70E-07	4.92E-04	0.00E+00	0.00E+00	4.92E-04
327	ALL	499521.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.82E-07	6.82E-07	6.82E-07	4.03E-05	0.00E+00	0.00E+00	0.00E+00	6.82E-07	5.00E-04	0.00E+00	0.00E+00	5.00E-04
328	ALL	499571.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.91E-07	6.91E-07	6.91E-07	4.12E-05	0.00E+00	0.00E+00	0.00E+00	6.91E-07	5.06E-04	0.00E+00	0.00E+00	5.06E-04
329	ALL	499621.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.97E-07	6.97E-07	6.97E-07	4.17E-05	0.00E+00	0.00E+00	0.00E+00	6.97E-07	5.10E-04	0.00E+00	0.00E+00	5.10E-04
330	ALL	499671.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.98E-07	6.98E-07	6.98E-07	4.20E-05	0.00E+00	0.00E+00	0.00E+00	6.98E-07	5.10E-04	0.00E+00	0.00E+00	5.10E-04
331	ALL	499721.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.94E-07	6.94E-07	6.94E-07	4.23E-05	0.00E+00	0.00E+00	0.00E+00	6.94E-07	5.05E-04	0.00E+00	0.00E+00	5.05E-04
332	ALL	499771.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.85E-07	6.85E-07	6.85E-07	4.18E-05	0.00E+00	0.00E+00	0.00E+00	6.85E-07	4.98E-04	0.00E+00	0.00E+00	4.98E-04
333	ALL	499821.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.69E-07	6.69E-07	6.69E-07	4.08E-05	0.00E+00	0.00E+00	0.00E+00	6.69E-07	4.85E-04	0.00E+00	0.00E+00	4.85E-04
334	ALL	499871.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.46E-07	6.46E-07	6.46E-07	3.94E-05	0.00E+00	0.00E+00	0.00E+00	6.46E-07	4.68E-04	0.00E+00	0.00E+00	4.68E-04
335	ALL	499921.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.17E-07	6.17E-07	6.17E-07	3.71E-05	0.00E+00	0.00E+00	0.00E+00	6.17E-07	4.47E-04	0.00E+00	0.00E+00	4.47E-04
336	ALL	499971.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.82E-07	5.82E-07	5.82E-07	3.49E-05	0.00E+00	0.00E+00	0.00E+00	5.82E-07	4.23E-04	0.00E+00	0.00E+00	4.23E-04
337	ALL	500021.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.46E-07	5.46E-07	5.46E-07	3.28E-05	0.00E+00	0.00E+00	0.00E+00	5.46E-07	3.97E-04	0.00E+00	0.00E+00	3.97E-04
338	ALL	500071.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.10E-07	5.10E-07	5.10E-07	3.08E-05	0.00E+00	0.00E+00	0.00E+00	5.10E-07	3.72E-04	0.00E+00	0.00E+00	3.72E-04
339	ALL	500121.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.74E-07	4.74E-07	4.74E-07	2.90E-05	0.00E+00	0.00E+00	0.00E+00	4.74E-07	3.47E-04	0.00E+00	0.00E+00	3.47E-04
340	ALL	500171.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.41E-07	4.41E-07	4.41E-07	2.69E-05	0.00E+00	0.00E+00	0.00E+00	4.41E-07	3.24E-04	0.00E+00	0.00E+00	3.24E-04
341	ALL	500221.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.11E-07	4.11E-07	4.11E-07	2.50E-05	0.00E+00	0.00E+00	0.00E+00	4.11E-07	3.02E-04	0.00E+00	0.00E+00	3.02E-04
342	ALL	500271.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.84E-07	3.84E-07	3.84E-07	2.32E-05	0.00E+00	0.00E+00	0.00E+00	3.84E-07	2.82E-04	0.00E+00	0.00E+00	2.82E-04
343	ALL	500321.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.59E-07	3.59E-07	3.59E-07	2.16E-05	0.00E+00	0.00E+00	0.00E+00	3.59E-07	2.64E-04	0.00E+00	0.00E+00	2.64E-04
344	ALL	500371.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.37E-07	3.37E-07	3.37E-07	2.01E-05	0.00E+00	0.00E+00	0.00E+00	3.37E-07	2.48E-04	0.00E+00	0.00E+00	2.48E-04
345	ALL	500421.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.17E-07	3.17E-07	3.17E-07	1.88E-05	0.00E+00	0.00E+00	0.00E+00	3.17E-07	2.33E-04	0.00E+00	0.00E+00	2.33E-04
346	ALL	500471.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.99E-07	2.99E-07	2.99E-07	1.76E-05	0.00E+00	0.00E+00	0.00E+00	2.99E-07	2.20E-04	0.00E+00	0.00E+00	2.20E-04
347	ALL	500521.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.83E-07	2.83E-07	2.83E-07	1.65E-05	0.00E+00	0.00E+00	0.00E+00	2.83E-07	2.08E-04	0.00E+00	0.00E+00	2.08E-04
348	ALL	500571.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.68E-07	2.68E-07	2.68E-07	1.55E-05	0.00E+00	0.00E+00	0.00E+00	2.68E-07	1.97E-04	0.00E+00	0.00E+00	1.97E-04
349	ALL	500621.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.54E-07	2.54E-07	2.54E-07	1.46E-05	0.00E+00	0.00E+00	0.00E+00	2.54E-07	1.87E-04	0.00E+00	0.00E+00	1.87E-04
350	ALL	500671.1	3731234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.41E-07	2.41E-07	2.41E-07	1.38E-05	0.00E+00	0.00E+00	0.00E+00	2.41E-07	1.77E-04	0.00E+00	0.00E+00	1.77E-04
351	ALL	498221.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.52E-07	2.52E-07	2.52E-07	1.28E-05	0.00E+00	0.00E+00	0.00E+00	2.52E-07	1.84E-04	0.00E+00	0.00E+00	1.84E-04
352	ALL	498271.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.64E-07	2.64E-07	2.64E-07	1.35E-05	0.00E+00	0.00E+00	0.00E+00	2.64E-07	1.93E-04	0.00E+00	0.00E+00	1.93E-04
353	ALL	498321.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.77E-07	2.77E-07	2.77E-07	1.42E-05	0.00E+00	0.00E+00	0.00E+00	2.77E-07	2.03E-04	0.00E+00	0.00E+00	2.03E-04
354	ALL	498371.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.92E-07	2.92E-07	1.49E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.13E-04	0.00E+00	0.00E+00	2.13E-04
355	ALL	498421.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.07E-07	3.07E-07	3.07E-07	1.57E-05	0.00E+00	0.00E+00	0.00E+00	3.07E-07	2.24E-04	0.00E+00	0.00E+00	2.24E-04
356	ALL	498471.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.23E-07	3.23E-07	3.23E-07	1.65E-05	0.00E+00	0.00E+00	0.00E+00	3.23E-07	2.36E-04	0.00E+00	0.00E+00	2.36E-04
357	ALL	498521.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.39E-07	3.39E-07	3.39E-07	1.74E-05	0.00E+00	0.00E+00	0.00E+00	3.39E-07	2.49E-04	0.00E+00	0.00E+00	2.49E-04
358	ALL	498571.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.57E-07	3.57E-07	3.57E-07	1.83E-05	0.00E+00	0.00E+00	0.00E+00	3.57E-07	2.62E-04	0.00E+00	0.00E+00	2.62E-04
359	ALL	498621.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.76E-07	3.76E-07	3.76E-07	1.93E-05	0.00E+00	0.00E+00	0.00E+00	3.76E-07	2.75E-04	0.00E+00	0.00E+00	2.75E-04
360	ALL	498671.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.96E-07	3.96E-07	3.96E-07	2.04E-05	0.00E+00	0.00E+00	0.00E+00	3.96E-07	2.90E-04	0.00E+00	0.00E+00	2.90E-04
361	ALL	498721.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.16E-07	4.16E-07	4.16E-07	2.15E-05	0.00E+00	0.00E+00	0.00E+00	4.16E-07	3.05E-04	0.00E+00	0.00E+00	3.05E-04
362	ALL	498771.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.38E-07	4.38E-07	4.38E-07	2.27E-05	0.00E+00	0.00E+00	0.00E+00	4.38E-07	3.21E-04	0.00E+00	0.00E+00	3.21E-04
363	ALL	498821.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.60E-07	4.60E-07	4.60E-07	2.39E-05	0.00E+00	0.00E+00	0.00E+00	4.60E-07	3.37E-04	0.00E+00	0.00E+00	3.37E-04
364	ALL	498871.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.83E-07	4.83E-07	4.83E-07	2.52E-05	0.00E+00	0.00E+00	0.00E+00	4.83E-07	3.54E-04	0.00E+00	0.00E+00	3.54E-04
365	ALL	498921.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.06E-07	5.06E-07	5.06E-07	2.65E-05	0.00E+00	0.00E+00	0.00E+00	5.06E-07	3.71E-04	0.00E+00	0.00E+00	3.71E-04
366	ALL	498971.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.30E-07	5.30E-07	5.30E-07	2.79E-05	0.00E+00	0.00E+00	0.00E+00	5.30E-07	3.89E-04	0.00E+00	0.00E+00	3.89E-04
367	ALL	499021.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.54E-07	5.54E-07	5.54E-07	2.94E-05	0.00E+00	0.00E+00	0.00E+00	5.54E-07	4.07E-04	0.00E+00	0.00E+00	4.07E-04
368	ALL	499071.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.78E-07	5.78E-07	5.78E-07	3.09E-05	0.00E+00	0.00E+00	0.00E+00	5.78E-07	4.24E-04	0.00E+00	0.00E+00	4.24E-04
369	ALL	499121.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.02E-07	6.02E-07	6.02E-07	3.24E-05	0.00E+00	0.00E+00	0.00E+00	6.02E-07	4.42E-04	0.00E+00	0.00E+00	4.42E-04
370	ALL	499171.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.24E-07	6.24E-07	6.24E-07	3.40E-05	0.00E+00	0.00E+00	0.00E+00	6.24E-07	4.59E-04	0.00E+00	0.00E+00	4.59E-04
371	ALL	499221.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.46E-07	6.46E-07	6.46E-07	3.55E-05	0.00E+00	0.00E+00	0.00E+00	6.46E-07	4.75E-04	0.00E+00	0.00E+00	4.75E-04
372	ALL	499271.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.68E-07	6.68E-07	6.68E-07	3.72E-05	0.00E+00	0.00E+00	0.00E+00	6.68E-07	4.91E-04	0.00E+00	0.00E+00	4.91E-04
373	ALL	499321.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.88E-07	6.88E-07	6.88E-07	3.87E-05	0.00E+00	0.00E+00	0.00E+00	6.88E-07	5.06E-04	0.00E+00	0.00E+00	5.06E-04
374	ALL	499371.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.07E-07	7.07E-07	7.07E-07	4.03E-05	0.00E+00	0.00E+00	0.00E+00	7.07E-07	5.20E-04	0.00E+00	0.00E+00	5.20E-04
375	ALL	499421.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.25E-07	7.25E-07	7.25E-07	4.19E-05	0.00E+00	0.00E+00	0.00E+00	7.25E-07	5.33E-04	0.00E+00	0.00E+00	5.33E-04
376	ALL	499471.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.41E-07	7.41E-07	7.41E-07	4.34E-05	0.00E+00	0.00E+00	0.00E+00	7.41E-07	5.45E-04	0.00E+00	0.00E+00	5.45E-04

377	ALL	499521.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.55E-07	7.55E-07	7.55E-07	4.47E-05	0.00E+00	0.00E+00	0.00E+00	7.55E-07	5.54E-04	0.00E+00	0.00E+00	5.54E-04
378	ALL	499571.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.66E-07	7.66E-07	7.66E-07	4.57E-05	0.00E+00	0.00E+00	0.00E+00	7.66E-07	5.61E-04	0.00E+00	0.00E+00	5.61E-04
379	ALL	499621.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.71E-07	7.71E-07	7.71E-07	4.64E-05	0.00E+00	0.00E+00	0.00E+00	7.71E-07	5.64E-04	0.00E+00	0.00E+00	5.64E-04
380	ALL	499671.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.72E-07	7.72E-07	7.72E-07	4.66E-05	0.00E+00	0.00E+00	0.00E+00	7.72E-07	5.63E-04	0.00E+00	0.00E+00	5.63E-04
381	ALL	499721.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.65E-07	7.65E-07	7.65E-07	4.66E-05	0.00E+00	0.00E+00	0.00E+00	7.65E-07	5.56E-04	0.00E+00	0.00E+00	5.56E-04
382	ALL	499771.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.51E-07	7.51E-07	7.51E-07	4.58E-05	0.00E+00	0.00E+00	0.00E+00	7.51E-07	5.45E-04	0.00E+00	0.00E+00	5.45E-04
383	ALL	499821.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.28E-07	7.28E-07	7.28E-07	4.44E-05	0.00E+00	0.00E+00	0.00E+00	7.28E-07	5.28E-04	0.00E+00	0.00E+00	5.28E-04
384	ALL	499871.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.97E-07	6.97E-07	6.97E-07	4.25E-05	0.00E+00	0.00E+00	0.00E+00	6.97E-07	5.05E-04	0.00E+00	0.00E+00	5.05E-04
385	ALL	499921.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.59E-07	6.59E-07	6.59E-07	4.02E-05	0.00E+00	0.00E+00	0.00E+00	6.59E-07	4.78E-04	0.00E+00	0.00E+00	4.78E-04
386	ALL	499971.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.17E-07	6.17E-07	6.17E-07	3.77E-05	0.00E+00	0.00E+00	0.00E+00	6.17E-07	4.48E-04	0.00E+00	0.00E+00	4.48E-04
387	ALL	500021.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.75E-07	5.75E-07	5.75E-07	3.47E-05	0.00E+00	0.00E+00	0.00E+00	5.75E-07	4.19E-04	0.00E+00	0.00E+00	4.19E-04
388	ALL	500071.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.33E-07	5.33E-07	5.33E-07	3.23E-05	0.00E+00	0.00E+00	0.00E+00	5.33E-07	3.90E-04	0.00E+00	0.00E+00	3.90E-04
389	ALL	500121.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.93E-07	4.93E-07	4.93E-07	3.01E-05	0.00E+00	0.00E+00	0.00E+00	4.93E-07	3.62E-04	0.00E+00	0.00E+00	3.62E-04
390	ALL	500171.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.57E-07	4.57E-07	4.57E-07	2.78E-05	0.00E+00	0.00E+00	0.00E+00	4.57E-07	3.36E-04	0.00E+00	0.00E+00	3.36E-04
391	ALL	500221.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.25E-07	4.25E-07	4.25E-07	2.57E-05	0.00E+00	0.00E+00	0.00E+00	4.25E-07	3.13E-04	0.00E+00	0.00E+00	3.13E-04
392	ALL	500271.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.96E-07	3.96E-07	3.96E-07	2.38E-05	0.00E+00	0.00E+00	0.00E+00	3.96E-07	2.92E-04	0.00E+00	0.00E+00	2.92E-04
393	ALL	500321.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.70E-07	3.70E-07	3.70E-07	2.21E-05	0.00E+00	0.00E+00	0.00E+00	3.70E-07	2.73E-04	0.00E+00	0.00E+00	2.73E-04
394	ALL	500371.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.47E-07	3.47E-07	3.47E-07	2.05E-05	0.00E+00	0.00E+00	0.00E+00	3.47E-07	2.55E-04	0.00E+00	0.00E+00	2.55E-04
395	ALL	500421.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.26E-07	3.26E-07	3.26E-07	1.91E-05	0.00E+00	0.00E+00	0.00E+00	3.26E-07	2.40E-04	0.00E+00	0.00E+00	2.40E-04
396	ALL	500471.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.08E-07	3.08E-07	3.08E-07	1.79E-05	0.00E+00	0.00E+00	0.00E+00	3.08E-07	2.26E-04	0.00E+00	0.00E+00	2.26E-04
397	ALL	500521.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.91E-07	2.91E-07	2.91E-07	1.68E-05	0.00E+00	0.00E+00	0.00E+00	2.91E-07	2.14E-04	0.00E+00	0.00E+00	2.14E-04
398	ALL	500571.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.75E-07	2.75E-07	2.75E-07	1.58E-05	0.00E+00	0.00E+00	0.00E+00	2.75E-07	2.02E-04	0.00E+00	0.00E+00	2.02E-04
399	ALL	500621.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.60E-07	2.60E-07	2.60E-07	1.48E-05	0.00E+00	0.00E+00	0.00E+00	2.60E-07	1.91E-04	0.00E+00	0.00E+00	1.91E-04
400	ALL	500671.1	3731284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.47E-07	2.47E-07	2.47E-07	1.40E-05	0.00E+00	0.00E+00	0.00E+00	2.47E-07	1.81E-04	0.00E+00	0.00E+00	1.81E-04
401	ALL	498221.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.59E-07	2.59E-07	2.59E-07	1.32E-05	0.00E+00	0.00E+00	0.00E+00	2.59E-07	1.90E-04	0.00E+00	0.00E+00	1.90E-04
402	ALL	498271.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.73E-07	2.73E-07	2.73E-07	1.39E-05	0.00E+00	0.00E+00	0.00E+00	2.73E-07	2.00E-04	0.00E+00	0.00E+00	2.00E-04
403	ALL	498321.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.87E-07	2.87E-07	1.46E-05	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.10E-04	0.00E+00	0.00E+00	2.10E-04
404	ALL	498371.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.02E-07	3.02E-07	3.02E-07	1.54E-05	0.00E+00	0.00E+00	0.00E+00	3.02E-07	2.21E-04	0.00E+00	0.00E+00	2.21E-04
405	ALL	498421.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.19E-07	3.19E-07	3.19E-07	1.62E-05	0.00E+00	0.00E+00	0.00E+00	3.19E-07	2.33E-04	0.00E+00	0.00E+00	2.33E-04
406	ALL	498471.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.36E-07	3.36E-07	3.36E-07	1.72E-05	0.00E+00	0.00E+00	0.00E+00	3.36E-07	2.46E-04	0.00E+00	0.00E+00	2.46E-04
407	ALL	498521.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.55E-07	3.55E-07	3.55E-07	1.81E-05	0.00E+00	0.00E+00	0.00E+00	3.55E-07	2.60E-04	0.00E+00	0.00E+00	2.60E-04
408	ALL	498571.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.75E-07	3.75E-07	3.75E-07	1.92E-05	0.00E+00	0.00E+00	0.00E+00	3.75E-07	2.74E-04	0.00E+00	0.00E+00	2.74E-04
409	ALL	498621.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.96E-07	3.96E-07	3.96E-07	2.03E-05	0.00E+00	0.00E+00	0.00E+00	3.96E-07	2.90E-04	0.00E+00	0.00E+00	2.90E-04
410	ALL	498671.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.18E-07	4.18E-07	4.18E-07	2.14E-05	0.00E+00	0.00E+00	0.00E+00	4.18E-07	3.06E-04	0.00E+00	0.00E+00	3.06E-04
411	ALL	498721.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.41E-07	4.41E-07	4.41E-07	2.27E-05	0.00E+00	0.00E+00	0.00E+00	4.41E-07	3.23E-04	0.00E+00	0.00E+00	3.23E-04
412	ALL	498771.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.66E-07	4.66E-07	4.66E-07	2.40E-05	0.00E+00	0.00E+00	0.00E+00	4.66E-07	3.41E-04	0.00E+00	0.00E+00	3.41E-04
413	ALL	498821.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.92E-07	4.92E-07	4.92E-07	2.54E-05	0.00E+00	0.00E+00	0.00E+00	4.92E-07	3.60E-04	0.00E+00	0.00E+00	3.60E-04
414	ALL	498871.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.18E-07	5.18E-07	5.18E-07	2.69E-05	0.00E+00	0.00E+00	0.00E+00	5.18E-07	3.80E-04	0.00E+00	0.00E+00	3.80E-04
415	ALL	498921.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.46E-07	5.46E-07	5.46E-07	2.85E-05	0.00E+00	0.00E+00	0.00E+00	5.46E-07	4.00E-04	0.00E+00	0.00E+00	4.00E-04
416	ALL	498971.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.74E-07	5.74E-07	5.74E-07	3.01E-05	0.00E+00	0.00E+00	0.00E+00	5.74E-07	4.21E-04	0.00E+00	0.00E+00	4.21E-04
417	ALL	499021.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.02E-07	6.02E-07	6.02E-07	3.18E-05	0.00E+00	0.00E+00	0.00E+00	6.02E-07	4.42E-04	0.00E+00	0.00E+00	4.42E-04
418	ALL	499071.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.31E-07	6.31E-07	6.31E-07	3.35E-05	0.00E+00	0.00E+00	0.00E+00	6.31E-07	4.63E-04	0.00E+00	0.00E+00	4.63E-04
419	ALL	499121.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.59E-07	6.59E-07	6.59E-07	3.53E-05	0.00E+00	0.00E+00	0.00E+00	6.59E-07	4.84E-04	0.00E+00	0.00E+00	4.84E-04
420	ALL	499171.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.86E-07	6.86E-07	6.86E-07	3.72E-05	0.00E+00	0.00E+00	0.00E+00	6.86E-07	5.04E-04	0.00E+00	0.00E+00	5.04E-04
421	ALL	499221.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.13E-07	7.13E-07	7.13E-07	3.91E-05	0.00E+00	0.00E+00	0.00E+00	7.13E-07	5.24E-04	0.00E+00	0.00E+00	5.24E-04
422	ALL	499271.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.38E-07	7.38E-07	7.38E-07	4.10E-05	0.00E+00	0.00E+00	0.00E+00	7.38E-07	5.43E-04	0.00E+00	0.00E+00	5.43E-04
423	ALL	499321.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.63E-07	7.63E-07	7.63E-07	4.29E-05	0.00E+00	0.00E+00	0.00E+00	7.63E-07	5.61E-04	0.00E+00	0.00E+00	5.61E-04
424	ALL	499371.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.85E-07	7.85E-07	7.85E-07	4.48E-05	0.00E+00	0.00E+00	0.00E+00	7.85E-07	5.77E-04	0.00E+00	0.00E+00	5.77E-04
425	ALL	499421.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.07E-07	8.07E-07	8.07E-07	4.66E-05	0.00E+00	0.00E+00	0.00E+00	8.07E-07	5.93E-04	0.00E+00	0.00E+00	5.93E-04
426	ALL	499471.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.27E-07	8.27E-07	8.27E-07	4.85E-05	0.00E+00	0.00E+00	0.00E+00	8.27E-07	6.07E-04	0.00E+00	0.00E+00	6.07E-04
427	ALL	499521.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.42E-07	8.42E-07	8.42E-07	5.00E-05	0.00E+00	0.00E+00	0.00E+00	8.42E-07	6.18E-04	0.00E+00	0.00E+00	6.18E-04
428	ALL	499571.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.54E-07	8.54E-07	8.54E-07	5.11E-05	0.00E+00	0.00E+00	0.00E+00	8.54E-07	6.25E-04	0.00E+00	0.00E+00	6.25E-04
429	ALL	499621.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.59E-07	8.59E-07	8.59E-07	5.18E-05	0.00E+00	0.00E+00	0.00E+00	8.59E-07	6.28E-04	0.00E+00	0.00E+00	6.28E-04
430	ALL	499671.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.57E-07	8.57E-07	8.57E-07	5.19E-05	0.00E+00	0.00E+00	0.00E+00	8.57E-07	6.25E-04	0.00E+00	0.00E+00	6.25E-04

431	ALL	499721.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.47E-07	8.47E-07	8.47E-07	5.15E-05	0.00E+00	0.00E+00	0.00E+00	8.47E-07	6.15E-04	0.00E+00	0.00E+00	6.15E-04
432	ALL	499771.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.26E-07	8.26E-07	8.26E-07	5.02E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-07	5.98E-04	0.00E+00	0.00E+00	5.98E-04
433	ALL	499821.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.93E-07	7.93E-07	7.93E-07	4.83E-05	0.00E+00	0.00E+00	0.00E+00	7.93E-07	5.74E-04	0.00E+00	0.00E+00	5.74E-04
434	ALL	499871.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.52E-07	7.52E-07	7.52E-07	4.57E-05	0.00E+00	0.00E+00	0.00E+00	7.52E-07	5.45E-04	0.00E+00	0.00E+00	5.45E-04
435	ALL	499921.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.03E-07	7.03E-07	7.03E-07	4.29E-05	0.00E+00	0.00E+00	0.00E+00	7.03E-07	5.11E-04	0.00E+00	0.00E+00	5.11E-04
436	ALL	499971.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.53E-07	6.53E-07	6.53E-07	3.99E-05	0.00E+00	0.00E+00	0.00E+00	6.53E-07	4.75E-04	0.00E+00	0.00E+00	4.75E-04
437	ALL	500021.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.02E-07	6.02E-07	6.02E-07	3.68E-05	0.00E+00	0.00E+00	0.00E+00	6.02E-07	4.40E-04	0.00E+00	0.00E+00	4.40E-04
438	ALL	500071.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.55E-07	5.55E-07	5.55E-07	3.39E-05	0.00E+00	0.00E+00	0.00E+00	5.55E-07	4.07E-04	0.00E+00	0.00E+00	4.07E-04
439	ALL	500121.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.13E-07	5.13E-07	5.13E-07	3.12E-05	0.00E+00	0.00E+00	0.00E+00	5.13E-07	3.76E-04	0.00E+00	0.00E+00	3.76E-04
440	ALL	500171.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.74E-07	4.74E-07	4.74E-07	2.87E-05	0.00E+00	0.00E+00	0.00E+00	4.74E-07	3.48E-04	0.00E+00	0.00E+00	3.48E-04
441	ALL	500221.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.40E-07	4.40E-07	4.40E-07	2.64E-05	0.00E+00	0.00E+00	0.00E+00	4.40E-07	3.23E-04	0.00E+00	0.00E+00	3.23E-04
442	ALL	500271.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.09E-07	4.09E-07	4.09E-07	2.44E-05	0.00E+00	0.00E+00	0.00E+00	4.09E-07	3.01E-04	0.00E+00	0.00E+00	3.01E-04
443	ALL	500321.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.82E-07	3.82E-07	3.82E-07	2.26E-05	0.00E+00	0.00E+00	0.00E+00	3.82E-07	2.81E-04	0.00E+00	0.00E+00	2.81E-04
444	ALL	500371.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.58E-07	3.58E-07	3.58E-07	2.09E-05	0.00E+00	0.00E+00	0.00E+00	3.58E-07	2.63E-04	0.00E+00	0.00E+00	2.63E-04
445	ALL	500421.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.36E-07	3.36E-07	3.36E-07	1.95E-05	0.00E+00	0.00E+00	0.00E+00	3.36E-07	2.47E-04	0.00E+00	0.00E+00	2.47E-04
446	ALL	500471.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.16E-07	3.16E-07	3.16E-07	1.82E-05	0.00E+00	0.00E+00	0.00E+00	3.16E-07	2.32E-04	0.00E+00	0.00E+00	2.32E-04
447	ALL	500521.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.98E-07	2.98E-07	1.70E-05	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.19E-04	0.00E+00	0.00E+00	2.19E-04
448	ALL	500571.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.81E-07	2.81E-07	1.59E-05	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.06E-04	0.00E+00	0.00E+00	2.06E-04
449	ALL	500621.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.66E-07	2.66E-07	2.66E-07	1.50E-05	0.00E+00	0.00E+00	0.00E+00	2.66E-07	1.95E-04	0.00E+00	0.00E+00	1.95E-04
450	ALL	500671.1	3731334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.52E-07	2.52E-07	2.52E-07	1.41E-05	0.00E+00	0.00E+00	0.00E+00	2.52E-07	1.85E-04	0.00E+00	0.00E+00	1.85E-04
451	ALL	498221.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.67E-07	2.67E-07	2.67E-07	1.35E-05	0.00E+00	0.00E+00	0.00E+00	2.67E-07	1.95E-04	0.00E+00	0.00E+00	1.95E-04
452	ALL	498271.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.81E-07	2.81E-07	1.43E-05	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.06E-04	0.00E+00	0.00E+00	2.06E-04
453	ALL	498321.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.97E-07	2.97E-07	2.97E-07	1.51E-05	0.00E+00	0.00E+00	0.00E+00	2.97E-07	2.17E-04	0.00E+00	0.00E+00	2.17E-04
454	ALL	498371.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.13E-07	3.13E-07	3.13E-07	1.59E-05	0.00E+00	0.00E+00	0.00E+00	3.13E-07	2.29E-04	0.00E+00	0.00E+00	2.29E-04
455	ALL	498421.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.31E-07	3.31E-07	3.31E-07	1.68E-05	0.00E+00	0.00E+00	0.00E+00	3.31E-07	2.42E-04	0.00E+00	0.00E+00	2.42E-04
456	ALL	498471.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.51E-07	3.51E-07	3.51E-07	1.78E-05	0.00E+00	0.00E+00	0.00E+00	3.51E-07	2.57E-04	0.00E+00	0.00E+00	2.57E-04
457	ALL	498521.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.71E-07	3.71E-07	3.71E-07	1.89E-05	0.00E+00	0.00E+00	0.00E+00	3.71E-07	2.72E-04	0.00E+00	0.00E+00	2.72E-04
458	ALL	498571.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.93E-07	3.93E-07	3.93E-07	2.00E-05	0.00E+00	0.00E+00	0.00E+00	3.93E-07	2.88E-04	0.00E+00	0.00E+00	2.88E-04
459	ALL	498621.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.17E-07	4.17E-07	4.17E-07	2.12E-05	0.00E+00	0.00E+00	0.00E+00	4.17E-07	3.05E-04	0.00E+00	0.00E+00	3.05E-04
460	ALL	498671.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.42E-07	4.42E-07	4.42E-07	2.26E-05	0.00E+00	0.00E+00	0.00E+00	4.42E-07	3.23E-04	0.00E+00	0.00E+00	3.23E-04
461	ALL	498721.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.68E-07	4.68E-07	4.68E-07	2.39E-05	0.00E+00	0.00E+00	0.00E+00	4.68E-07	3.43E-04	0.00E+00	0.00E+00	3.43E-04
462	ALL	498771.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.97E-07	4.97E-07	4.97E-07	2.55E-05	0.00E+00	0.00E+00	0.00E+00	4.97E-07	3.64E-04	0.00E+00	0.00E+00	3.64E-04
463	ALL	498821.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.26E-07	5.26E-07	5.26E-07	2.71E-05	0.00E+00	0.00E+00	0.00E+00	5.26E-07	3.85E-04	0.00E+00	0.00E+00	3.85E-04
464	ALL	498871.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.57E-07	5.57E-07	5.57E-07	2.88E-05	0.00E+00	0.00E+00	0.00E+00	5.57E-07	4.08E-04	0.00E+00	0.00E+00	4.08E-04
465	ALL	498921.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.89E-07	5.89E-07	5.89E-07	3.06E-05	0.00E+00	0.00E+00	0.00E+00	5.89E-07	4.32E-04	0.00E+00	0.00E+00	4.32E-04
466	ALL	498971.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.23E-07	6.23E-07	6.23E-07	3.25E-05	0.00E+00	0.00E+00	0.00E+00	6.23E-07	4.57E-04	0.00E+00	0.00E+00	4.57E-04
467	ALL	499021.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.57E-07	6.57E-07	6.57E-07	3.44E-05	0.00E+00	0.00E+00	0.00E+00	6.57E-07	4.82E-04	0.00E+00	0.00E+00	4.82E-04
468	ALL	499071.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.91E-07	6.91E-07	6.91E-07	3.66E-05	0.00E+00	0.00E+00	0.00E+00	6.91E-07	5.07E-04	0.00E+00	0.00E+00	5.07E-04
469	ALL	499121.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.25E-07	7.25E-07	7.25E-07	3.87E-05	0.00E+00	0.00E+00	0.00E+00	7.25E-07	5.32E-04	0.00E+00	0.00E+00	5.32E-04
470	ALL	499171.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.58E-07	7.58E-07	7.58E-07	4.09E-05	0.00E+00	0.00E+00	0.00E+00	7.58E-07	5.57E-04	0.00E+00	0.00E+00	5.57E-04
471	ALL	499221.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.91E-07	7.91E-07	7.91E-07	4.32E-05	0.00E+00	0.00E+00	0.00E+00	7.91E-07	5.81E-04	0.00E+00	0.00E+00	5.81E-04
472	ALL	499271.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.21E-07	8.21E-07	8.21E-07	4.55E-05	0.00E+00	0.00E+00	0.00E+00	8.21E-07	6.04E-04	0.00E+00	0.00E+00	6.04E-04
473	ALL	499321.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.51E-07	8.51E-07	8.51E-07	4.79E-05	0.00E+00	0.00E+00	0.00E+00	8.51E-07	6.26E-04	0.00E+00	0.00E+00	6.26E-04
474	ALL	499371.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.79E-07	8.79E-07	8.79E-07	5.00E-05	0.00E+00	0.00E+00	0.00E+00	8.79E-07	6.46E-04	0.00E+00	0.00E+00	6.46E-04
475	ALL	499421.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.05E-07	9.05E-07	9.05E-07	5.24E-05	0.00E+00	0.00E+00	0.00E+00	9.05E-07	6.65E-04	0.00E+00	0.00E+00	6.65E-04
476	ALL	499471.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.28E-07	9.28E-07	9.28E-07	5.45E-05	0.00E+00	0.00E+00	0.00E+00	9.28E-07	6.82E-04	0.00E+00	0.00E+00	6.82E-04
477	ALL	499521.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.47E-07	9.47E-07	9.47E-07	5.63E-05	0.00E+00	0.00E+00	0.00E+00	9.47E-07	6.95E-04	0.00E+00	0.00E+00	6.95E-04
478	ALL	499571.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.60E-07	9.60E-07	9.60E-07	5.74E-05	0.00E+00	0.00E+00	0.00E+00	9.60E-07	7.02E-04	0.00E+00	0.00E+00	7.02E-04
479	ALL	499621.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.64E-07	9.64E-07	9.64E-07	5.82E-05	0.00E+00	0.00E+00	0.00E+00	9.64E-07	7.04E-04	0.00E+00	0.00E+00	7.04E-04
480	ALL	499671.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.59E-07	9.59E-07	9.59E-07	5.81E-05	0.00E+00	0.00E+00	0.00E+00	9.59E-07	6.97E-04	0.00E+00	0.00E+00	6.97E-04
481	ALL	499721.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.41E-07	9.41E-07	9.41E-07	5.71E-05	0.00E+00	0.00E+00	0.00E+00	9.41E-07	6.83E-04	0.00E+00	0.00E+00	6.83E-04
482	ALL	499771.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.10E-07	9.10E-07	9.10E-07	5.52E-05	0.00E+00	0.00E+00	0.00E+00	9.10E-07	6.59E-04	0.00E+00	0.00E+00	6.59E-04
483	ALL	499821.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.65E-07	8.65E-07	8.65E-07	5.25E-05	0.00E+00	0.00E+00	0.00E+00	8.65E-07	6.26E-04	0.00E+00	0.00E+00	6.26E-04
484	ALL	499871.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.10E-07	8.10E-07	8.10E-07	4.91E-05	0.00E+00	0.00E+00	0.00E+00	8.10E-07	5.88E-04	0.00E+00	0.00E+00	5.88E-04

485	ALL	499921.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.50E-07	7.50E-07	7.50E-07	4.56E-05	0.00E+00	0.00E+00	0.00E+00	7.50E-07	5.45E-04	0.00E+00	0.00E+00	5.45E-04
486	ALL	499971.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.89E-07	6.89E-07	6.89E-07	4.21E-05	0.00E+00	0.00E+00	0.00E+00	6.89E-07	5.03E-04	0.00E+00	0.00E+00	5.03E-04
487	ALL	500021.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.32E-07	6.32E-07	6.32E-07	3.85E-05	0.00E+00	0.00E+00	0.00E+00	6.32E-07	4.62E-04	0.00E+00	0.00E+00	4.62E-04
488	ALL	500071.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.79E-07	5.79E-07	5.79E-07	3.52E-05	0.00E+00	0.00E+00	0.00E+00	5.79E-07	4.25E-04	0.00E+00	0.00E+00	4.25E-04
489	ALL	500121.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.32E-07	5.32E-07	5.32E-07	3.22E-05	0.00E+00	0.00E+00	0.00E+00	5.32E-07	3.91E-04	0.00E+00	0.00E+00	3.91E-04
490	ALL	500171.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.91E-07	4.91E-07	4.91E-07	2.95E-05	0.00E+00	0.00E+00	0.00E+00	4.91E-07	3.62E-04	0.00E+00	0.00E+00	3.62E-04
491	ALL	500221.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.55E-07	4.55E-07	4.55E-07	2.71E-05	0.00E+00	0.00E+00	0.00E+00	4.55E-07	3.35E-04	0.00E+00	0.00E+00	3.35E-04
492	ALL	500271.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.23E-07	4.23E-07	4.23E-07	2.49E-05	0.00E+00	0.00E+00	0.00E+00	4.23E-07	3.11E-04	0.00E+00	0.00E+00	3.11E-04
493	ALL	500321.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.94E-07	3.94E-07	3.94E-07	2.31E-05	0.00E+00	0.00E+00	0.00E+00	3.94E-07	2.90E-04	0.00E+00	0.00E+00	2.90E-04
494	ALL	500371.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.69E-07	3.69E-07	3.69E-07	2.14E-05	0.00E+00	0.00E+00	0.00E+00	3.69E-07	2.71E-04	0.00E+00	0.00E+00	2.71E-04
495	ALL	500421.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.45E-07	3.45E-07	3.45E-07	1.98E-05	0.00E+00	0.00E+00	0.00E+00	3.45E-07	2.54E-04	0.00E+00	0.00E+00	2.54E-04
496	ALL	500471.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.24E-07	3.24E-07	3.24E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.24E-07	2.38E-04	0.00E+00	0.00E+00	2.38E-04
497	ALL	500521.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.05E-07	3.05E-07	3.05E-07	1.73E-05	0.00E+00	0.00E+00	0.00E+00	3.05E-07	2.24E-04	0.00E+00	0.00E+00	2.24E-04
498	ALL	500571.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.88E-07	2.88E-07	2.88E-07	1.62E-05	0.00E+00	0.00E+00	0.00E+00	2.88E-07	2.12E-04	0.00E+00	0.00E+00	2.12E-04
499	ALL	500621.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.71E-07	2.71E-07	2.71E-07	1.51E-05	0.00E+00	0.00E+00	0.00E+00	2.71E-07	1.98E-04	0.00E+00	0.00E+00	1.98E-04
500	ALL	500671.1	3731384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.57E-07	2.57E-07	2.57E-07	1.43E-05	0.00E+00	0.00E+00	0.00E+00	2.57E-07	1.89E-04	0.00E+00	0.00E+00	1.89E-04
501	ALL	498221.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.74E-07	2.74E-07	2.74E-07	1.39E-05	0.00E+00	0.00E+00	0.00E+00	2.74E-07	2.01E-04	0.00E+00	0.00E+00	2.01E-04
502	ALL	498271.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.89E-07	2.89E-07	2.89E-07	1.47E-05	0.00E+00	0.00E+00	0.00E+00	2.89E-07	2.12E-04	0.00E+00	0.00E+00	2.12E-04
503	ALL	498321.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.06E-07	3.06E-07	3.06E-07	1.55E-05	0.00E+00	0.00E+00	0.00E+00	3.06E-07	2.24E-04	0.00E+00	0.00E+00	2.24E-04
504	ALL	498371.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.24E-07	3.24E-07	3.24E-07	1.64E-05	0.00E+00	0.00E+00	0.00E+00	3.24E-07	2.37E-04	0.00E+00	0.00E+00	2.37E-04
505	ALL	498421.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.44E-07	3.44E-07	3.44E-07	1.74E-05	0.00E+00	0.00E+00	0.00E+00	3.44E-07	2.52E-04	0.00E+00	0.00E+00	2.52E-04
506	ALL	498471.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.65E-07	3.65E-07	3.65E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.65E-07	2.67E-04	0.00E+00	0.00E+00	2.67E-04
507	ALL	498521.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.87E-07	3.87E-07	3.87E-07	1.96E-05	0.00E+00	0.00E+00	0.00E+00	3.87E-07	2.84E-04	0.00E+00	0.00E+00	2.84E-04
508	ALL	498571.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.12E-07	4.12E-07	4.12E-07	2.09E-05	0.00E+00	0.00E+00	0.00E+00	4.12E-07	3.02E-04	0.00E+00	0.00E+00	3.02E-04
509	ALL	498621.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.38E-07	4.38E-07	4.38E-07	2.22E-05	0.00E+00	0.00E+00	0.00E+00	4.38E-07	3.21E-04	0.00E+00	0.00E+00	3.21E-04
510	ALL	498671.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.67E-07	4.67E-07	4.67E-07	2.37E-05	0.00E+00	0.00E+00	0.00E+00	4.67E-07	3.42E-04	0.00E+00	0.00E+00	3.42E-04
511	ALL	498721.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.97E-07	4.97E-07	4.97E-07	2.53E-05	0.00E+00	0.00E+00	0.00E+00	4.97E-07	3.64E-04	0.00E+00	0.00E+00	3.64E-04
512	ALL	498771.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.29E-07	5.29E-07	5.29E-07	2.70E-05	0.00E+00	0.00E+00	0.00E+00	5.29E-07	3.88E-04	0.00E+00	0.00E+00	3.88E-04
513	ALL	498821.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.64E-07	5.64E-07	5.64E-07	2.89E-05	0.00E+00	0.00E+00	0.00E+00	5.64E-07	4.13E-04	0.00E+00	0.00E+00	4.13E-04
514	ALL	498871.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.00E-07	6.00E-07	6.00E-07	3.08E-05	0.00E+00	0.00E+00	0.00E+00	6.00E-07	4.39E-04	0.00E+00	0.00E+00	4.39E-04
515	ALL	498921.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.38E-07	6.38E-07	6.38E-07	3.29E-05	0.00E+00	0.00E+00	0.00E+00	6.38E-07	4.68E-04	0.00E+00	0.00E+00	4.68E-04
516	ALL	498971.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.78E-07	6.78E-07	6.78E-07	3.52E-05	0.00E+00	0.00E+00	0.00E+00	6.78E-07	4.97E-04	0.00E+00	0.00E+00	4.97E-04
517	ALL	499021.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.18E-07	7.18E-07	7.18E-07	3.75E-05	0.00E+00	0.00E+00	0.00E+00	7.18E-07	5.27E-04	0.00E+00	0.00E+00	5.27E-04
518	ALL	499071.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.60E-07	7.60E-07	7.60E-07	4.00E-05	0.00E+00	0.00E+00	0.00E+00	7.60E-07	5.58E-04	0.00E+00	0.00E+00	5.58E-04
519	ALL	499121.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.02E-07	8.02E-07	8.02E-07	4.26E-05	0.00E+00	0.00E+00	0.00E+00	8.02E-07	5.88E-04	0.00E+00	0.00E+00	5.88E-04
520	ALL	499171.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.43E-07	8.43E-07	8.43E-07	4.53E-05	0.00E+00	0.00E+00	0.00E+00	8.43E-07	6.19E-04	0.00E+00	0.00E+00	6.19E-04
521	ALL	499221.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.83E-07	8.83E-07	8.83E-07	4.81E-05	0.00E+00	0.00E+00	0.00E+00	8.83E-07	6.48E-04	0.00E+00	0.00E+00	6.48E-04
522	ALL	499271.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.21E-07	9.21E-07	9.21E-07	5.09E-05	0.00E+00	0.00E+00	0.00E+00	9.21E-07	6.77E-04	0.00E+00	0.00E+00	6.77E-04
523	ALL	499321.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.57E-07	9.57E-07	9.57E-07	5.37E-05	0.00E+00	0.00E+00	0.00E+00	9.57E-07	7.04E-04	0.00E+00	0.00E+00	7.04E-04
524	ALL	499371.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.91E-07	9.91E-07	9.91E-07	5.64E-05	0.00E+00	0.00E+00	0.00E+00	9.91E-07	7.29E-04	0.00E+00	0.00E+00	7.29E-04
525	ALL	499421.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.02E-06	1.02E-06	1.02E-06	5.93E-05	0.00E+00	0.00E+00	0.00E+00	1.02E-06	7.52E-04	0.00E+00	0.00E+00	7.52E-04
526	ALL	499471.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.05E-06	1.05E-06	1.05E-06	6.19E-05	0.00E+00	0.00E+00	0.00E+00	1.05E-06	7.73E-04	0.00E+00	0.00E+00	7.73E-04
527	ALL	499521.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.07E-06	1.07E-06	1.07E-06	6.39E-05	0.00E+00	0.00E+00	0.00E+00	1.07E-06	7.87E-04	0.00E+00	0.00E+00	7.87E-04
528	ALL	499571.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.09E-06	1.09E-06	1.09E-06	6.52E-05	0.00E+00	0.00E+00	0.00E+00	1.09E-06	7.95E-04	0.00E+00	0.00E+00	7.95E-04
529	ALL	499621.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.09E-06	1.09E-06	1.09E-06	6.56E-05	0.00E+00	0.00E+00	0.00E+00	1.09E-06	7.95E-04	0.00E+00	0.00E+00	7.95E-04
530	ALL	499671.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.08E-06	1.08E-06	1.08E-06	6.53E-05	0.00E+00	0.00E+00	0.00E+00	1.08E-06	7.84E-04	0.00E+00	0.00E+00	7.84E-04
531	ALL	499721.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.05E-06	1.05E-06	1.05E-06	6.36E-05	0.00E+00	0.00E+00	0.00E+00	1.05E-06	7.61E-04	0.00E+00	0.00E+00	7.61E-04
532	ALL	499771.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.00E-06	1.00E-06	1.00E-06	6.07E-05	0.00E+00	0.00E+00	0.00E+00	1.00E-06	7.27E-04	0.00E+00	0.00E+00	7.27E-04
533	ALL	499821.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.41E-07	9.41E-07	9.41E-07	5.72E-05	0.00E+00	0.00E+00	0.00E+00	9.41E-07	6.82E-04	0.00E+00	0.00E+00	6.82E-04
534	ALL	499871.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.71E-07	8.71E-07	8.71E-07	5.29E-05	0.00E+00	0.00E+00	0.00E+00	8.71E-07	6.32E-04	0.00E+00	0.00E+00	6.32E-04
535	ALL	499921.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.97E-07	7.97E-07	7.97E-07	4.85E-05	0.00E+00	0.00E+00	0.00E+00	7.97E-07	5.81E-04	0.00E+00	0.00E+00	5.81E-04
536	ALL	499971.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.26E-07	7.26E-07	7.26E-07	4.43E-05	0.00E+00	0.00E+00	0.00E+00	7.26E-07	5.31E-04	0.00E+00	0.00E+00	5.31E-04
537	ALL	500021.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.61E-07	6.61E-07	6.61E-07	4.02E-05	0.00E+00	0.00E+00	0.00E+00	6.61E-07	4.85E-04	0.00E+00	0.00E+00	4.85E-04
538	ALL	500071.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.03E-07	6.03E-07	6.03E-07	3.65E-05	0.00E+00	0.00E+00	0.00E+00	6.03E-07	4.44E-04	0.00E+00	0.00E+00	4.44E-04

539	ALL	500121.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.53E-07	5.53E-07	5.53E-07	3.33E-05	0.00E+00	0.00E+00	0.00E+00	5.53E-07	4.07E-04	0.00E+00	0.00E+00	4.07E-04
540	ALL	500171.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.10E-07	5.10E-07	5.10E-07	3.04E-05	0.00E+00	0.00E+00	0.00E+00	5.10E-07	3.75E-04	0.00E+00	0.00E+00	3.75E-04
541	ALL	500221.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.71E-07	4.71E-07	4.71E-07	2.78E-05	0.00E+00	0.00E+00	0.00E+00	4.71E-07	3.47E-04	0.00E+00	0.00E+00	3.47E-04
542	ALL	500271.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.37E-07	4.37E-07	4.37E-07	2.56E-05	0.00E+00	0.00E+00	0.00E+00	4.37E-07	3.22E-04	0.00E+00	0.00E+00	3.22E-04
543	ALL	500321.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.07E-07	4.07E-07	4.07E-07	2.35E-05	0.00E+00	0.00E+00	0.00E+00	4.07E-07	2.99E-04	0.00E+00	0.00E+00	2.99E-04
544	ALL	500371.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.80E-07	3.80E-07	3.80E-07	2.17E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-07	2.79E-04	0.00E+00	0.00E+00	2.79E-04
545	ALL	500421.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.55E-07	3.55E-07	3.55E-07	2.02E-05	0.00E+00	0.00E+00	0.00E+00	3.55E-07	2.60E-04	0.00E+00	0.00E+00	2.60E-04
546	ALL	500471.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.33E-07	3.33E-07	3.33E-07	1.88E-05	0.00E+00	0.00E+00	0.00E+00	3.33E-07	2.44E-04	0.00E+00	0.00E+00	2.44E-04
547	ALL	500521.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.11E-07	3.11E-07	3.11E-07	1.74E-05	0.00E+00	0.00E+00	0.00E+00	3.11E-07	2.28E-04	0.00E+00	0.00E+00	2.28E-04
548	ALL	500571.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.93E-07	2.93E-07	2.93E-07	1.63E-05	0.00E+00	0.00E+00	0.00E+00	2.93E-07	2.14E-04	0.00E+00	0.00E+00	2.14E-04
549	ALL	500621.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.76E-07	2.76E-07	2.76E-07	1.53E-05	0.00E+00	0.00E+00	0.00E+00	2.76E-07	2.02E-04	0.00E+00	0.00E+00	2.02E-04
550	ALL	500671.1	3731434	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.62E-07	2.62E-07	2.62E-07	1.44E-05	0.00E+00	0.00E+00	0.00E+00	2.62E-07	1.91E-04	0.00E+00	0.00E+00	1.91E-04
551	ALL	498221.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.81E-07	2.81E-07	1.42E-05	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.06E-04	0.00E+00	0.00E+00	2.06E-04
552	ALL	498271.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.98E-07	2.98E-07	1.50E-05	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.18E-04	0.00E+00	0.00E+00	2.18E-04
553	ALL	498321.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.15E-07	3.15E-07	3.15E-07	1.59E-05	0.00E+00	0.00E+00	0.00E+00	3.15E-07	2.31E-04	0.00E+00	0.00E+00	2.31E-04
554	ALL	498371.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.35E-07	3.35E-07	3.35E-07	1.69E-05	0.00E+00	0.00E+00	0.00E+00	3.35E-07	2.45E-04	0.00E+00	0.00E+00	2.45E-04
555	ALL	498421.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.56E-07	3.56E-07	3.56E-07	1.80E-05	0.00E+00	0.00E+00	0.00E+00	3.56E-07	2.61E-04	0.00E+00	0.00E+00	2.61E-04
556	ALL	498471.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.79E-07	3.79E-07	3.79E-07	1.91E-05	0.00E+00	0.00E+00	0.00E+00	3.79E-07	2.77E-04	0.00E+00	0.00E+00	2.77E-04
557	ALL	498521.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.04E-07	4.04E-07	4.04E-07	2.04E-05	0.00E+00	0.00E+00	0.00E+00	4.04E-07	2.96E-04	0.00E+00	0.00E+00	2.96E-04
558	ALL	498571.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.31E-07	4.31E-07	4.31E-07	2.17E-05	0.00E+00	0.00E+00	0.00E+00	4.31E-07	3.16E-04	0.00E+00	0.00E+00	3.16E-04
559	ALL	498621.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.61E-07	4.61E-07	4.61E-07	2.33E-05	0.00E+00	0.00E+00	0.00E+00	4.61E-07	3.37E-04	0.00E+00	0.00E+00	3.37E-04
560	ALL	498671.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.93E-07	4.93E-07	4.93E-07	2.49E-05	0.00E+00	0.00E+00	0.00E+00	4.93E-07	3.60E-04	0.00E+00	0.00E+00	3.60E-04
561	ALL	498721.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.27E-07	5.27E-07	5.27E-07	2.67E-05	0.00E+00	0.00E+00	0.00E+00	5.27E-07	3.86E-04	0.00E+00	0.00E+00	3.86E-04
562	ALL	498771.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.64E-07	5.64E-07	5.64E-07	2.86E-05	0.00E+00	0.00E+00	0.00E+00	5.64E-07	4.13E-04	0.00E+00	0.00E+00	4.13E-04
563	ALL	498821.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.04E-07	6.04E-07	6.04E-07	3.07E-05	0.00E+00	0.00E+00	0.00E+00	6.04E-07	4.42E-04	0.00E+00	0.00E+00	4.42E-04
564	ALL	498871.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.47E-07	6.47E-07	6.47E-07	3.30E-05	0.00E+00	0.00E+00	0.00E+00	6.47E-07	4.74E-04	0.00E+00	0.00E+00	4.74E-04
565	ALL	498921.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.92E-07	6.92E-07	6.92E-07	3.55E-05	0.00E+00	0.00E+00	0.00E+00	6.92E-07	5.07E-04	0.00E+00	0.00E+00	5.07E-04
566	ALL	498971.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.39E-07	7.39E-07	7.39E-07	3.81E-05	0.00E+00	0.00E+00	0.00E+00	7.39E-07	5.42E-04	0.00E+00	0.00E+00	5.42E-04
567	ALL	499021.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.89E-07	7.89E-07	7.89E-07	4.09E-05	0.00E+00	0.00E+00	0.00E+00	7.89E-07	5.78E-04	0.00E+00	0.00E+00	5.78E-04
568	ALL	499071.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.40E-07	8.40E-07	8.40E-07	4.39E-05	0.00E+00	0.00E+00	0.00E+00	8.40E-07	6.16E-04	0.00E+00	0.00E+00	6.16E-04
569	ALL	499121.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.91E-07	8.91E-07	8.91E-07	4.71E-05	0.00E+00	0.00E+00	0.00E+00	8.91E-07	6.54E-04	0.00E+00	0.00E+00	6.54E-04
570	ALL	499171.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.43E-07	9.43E-07	9.43E-07	5.04E-05	0.00E+00	0.00E+00	0.00E+00	9.43E-07	6.92E-04	0.00E+00	0.00E+00	6.92E-04
571	ALL	499221.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.93E-07	9.93E-07	9.93E-07	5.39E-05	0.00E+00	0.00E+00	0.00E+00	9.93E-07	7.29E-04	0.00E+00	0.00E+00	7.29E-04
572	ALL	499271.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.04E-06	1.04E-06	1.04E-06	5.73E-05	0.00E+00	0.00E+00	0.00E+00	1.04E-06	7.65E-04	0.00E+00	0.00E+00	7.65E-04
573	ALL	499321.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.09E-06	1.09E-06	1.09E-06	6.10E-05	0.00E+00	0.00E+00	0.00E+00	1.09E-06	7.99E-04	0.00E+00	0.00E+00	7.99E-04
574	ALL	499371.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.13E-06	1.13E-06	1.13E-06	6.43E-05	0.00E+00	0.00E+00	0.00E+00	1.13E-06	8.30E-04	0.00E+00	0.00E+00	8.30E-04
575	ALL	499421.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.17E-06	1.17E-06	1.17E-06	6.79E-05	0.00E+00	0.00E+00	0.00E+00	1.17E-06	8.59E-04	0.00E+00	0.00E+00	8.59E-04
576	ALL	499471.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.20E-06	1.20E-06	1.20E-06	7.10E-05	0.00E+00	0.00E+00	0.00E+00	1.20E-06	8.84E-04	0.00E+00	0.00E+00	8.84E-04
577	ALL	499521.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.23E-06	1.23E-06	1.23E-06	7.34E-05	0.00E+00	0.00E+00	0.00E+00	1.23E-06	9.02E-04	0.00E+00	0.00E+00	9.02E-04
578	ALL	499571.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.24E-06	1.24E-06	1.24E-06	7.47E-05	0.00E+00	0.00E+00	0.00E+00	1.24E-06	9.10E-04	0.00E+00	0.00E+00	9.10E-04
579	ALL	499621.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.24E-06	1.24E-06	1.24E-06	7.47E-05	0.00E+00	0.00E+00	0.00E+00	1.24E-06	9.06E-04	0.00E+00	0.00E+00	9.06E-04
580	ALL	499671.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.22E-06	1.22E-06	1.22E-06	7.35E-05	0.00E+00	0.00E+00	0.00E+00	1.22E-06	8.86E-04	0.00E+00	0.00E+00	8.86E-04
581	ALL	499721.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.18E-06	1.18E-06	1.18E-06	7.10E-05	0.00E+00	0.00E+00	0.00E+00	1.18E-06	8.51E-04	0.00E+00	0.00E+00	8.51E-04
582	ALL	499771.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.11E-06	1.11E-06	1.11E-06	6.70E-05	0.00E+00	0.00E+00	0.00E+00	1.11E-06	8.02E-04	0.00E+00	0.00E+00	8.02E-04
583	ALL	499821.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.02E-06	1.02E-06	1.02E-06	6.20E-05	0.00E+00	0.00E+00	0.00E+00	1.02E-06	7.43E-04	0.00E+00	0.00E+00	7.43E-04
584	ALL	499871.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.33E-07	9.33E-07	9.33E-07	5.68E-05	0.00E+00	0.00E+00	0.00E+00	9.33E-07	6.79E-04	0.00E+00	0.00E+00	6.79E-04
585	ALL	499921.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.45E-07	8.45E-07	8.45E-07	5.15E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-07	6.17E-04	0.00E+00	0.00E+00	6.17E-04
586	ALL	499971.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.63E-07	7.63E-07	7.63E-07	4.64E-05	0.00E+00	0.00E+00	0.00E+00	7.63E-07	5.60E-04	0.00E+00	0.00E+00	5.60E-04
587	ALL	500021.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.91E-07	6.91E-07	6.91E-07	4.19E-05	0.00E+00	0.00E+00	0.00E+00	6.91E-07	5.08E-04	0.00E+00	0.00E+00	5.08E-04
588	ALL	500071.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.29E-07	6.29E-07	6.29E-07	3.78E-05	0.00E+00	0.00E+00	0.00E+00	6.29E-07	4.63E-04	0.00E+00	0.00E+00	4.63E-04
589	ALL	500121.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.75E-07	5.75E-07	5.75E-07	3.43E-05	0.00E+00	0.00E+00	0.00E+00	5.75E-07	4.24E-04	0.00E+00	0.00E+00	4.24E-04
590	ALL	500171.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.29E-07	5.29E-07	5.29E-07	3.12E-05	0.00E+00	0.00E+00	0.00E+00	5.29E-07	3.89E-04	0.00E+00	0.00E+00	3.89E-04
591	ALL	500221.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.88E-07	4.88E-07	4.88E-07	2.85E-05	0.00E+00	0.00E+00	0.00E+00	4.88E-07	3.59E-04	0.00E+00	0.00E+00	3.59E-04
592	ALL	500271.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.52E-07	4.52E-07	4.52E-07	2.61E-05	0.00E+00	0.00E+00	0.00E+00	4.52E-07	3.32E-04	0.00E+00	0.00E+00	3.32E-04

593	ALL	500321.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.19E-07	4.19E-07	4.19E-07	2.40E-05	0.00E+00	0.00E+00	0.00E+00	4.19E-07	3.08E-04	0.00E+00	0.00E+00	3.08E-04
594	ALL	500371.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.91E-07	3.91E-07	3.91E-07	2.22E-05	0.00E+00	0.00E+00	0.00E+00	3.91E-07	2.87E-04	0.00E+00	0.00E+00	2.87E-04
595	ALL	500421.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.65E-07	3.65E-07	3.65E-07	2.05E-05	0.00E+00	0.00E+00	0.00E+00	3.65E-07	2.68E-04	0.00E+00	0.00E+00	2.68E-04
596	ALL	500471.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.41E-07	3.41E-07	3.41E-07	1.91E-05	0.00E+00	0.00E+00	0.00E+00	3.41E-07	2.51E-04	0.00E+00	0.00E+00	2.51E-04
597	ALL	500521.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.19E-07	3.19E-07	3.19E-07	1.77E-05	0.00E+00	0.00E+00	0.00E+00	3.19E-07	2.33E-04	0.00E+00	0.00E+00	2.33E-04
598	ALL	500571.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.99E-07	2.99E-07	2.99E-07	1.65E-05	0.00E+00	0.00E+00	0.00E+00	2.99E-07	2.19E-04	0.00E+00	0.00E+00	2.19E-04
599	ALL	500621.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.81E-07	2.81E-07	1.55E-05	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.06E-04	0.00E+00	0.00E+00	2.06E-04
600	ALL	500671.1	3731484	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.65E-07	2.65E-07	2.65E-07	1.45E-05	0.00E+00	0.00E+00	0.00E+00	2.65E-07	1.94E-04	0.00E+00	0.00E+00	1.94E-04
601	ALL	498221.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.88E-07	2.88E-07	2.88E-07	1.45E-05	0.00E+00	0.00E+00	0.00E+00	2.88E-07	2.11E-04	0.00E+00	0.00E+00	2.11E-04
602	ALL	498271.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.06E-07	3.06E-07	3.06E-07	1.54E-05	0.00E+00	0.00E+00	0.00E+00	3.06E-07	2.24E-04	0.00E+00	0.00E+00	2.24E-04
603	ALL	498321.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.25E-07	3.25E-07	3.25E-07	1.64E-05	0.00E+00	0.00E+00	0.00E+00	3.25E-07	2.38E-04	0.00E+00	0.00E+00	2.38E-04
604	ALL	498371.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.45E-07	3.45E-07	3.45E-07	1.74E-05	0.00E+00	0.00E+00	0.00E+00	3.45E-07	2.53E-04	0.00E+00	0.00E+00	2.53E-04
605	ALL	498421.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.68E-07	3.68E-07	3.68E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.68E-07	2.70E-04	0.00E+00	0.00E+00	2.70E-04
606	ALL	498471.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.93E-07	3.93E-07	3.93E-07	1.98E-05	0.00E+00	0.00E+00	0.00E+00	3.93E-07	2.88E-04	0.00E+00	0.00E+00	2.88E-04
607	ALL	498521.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.20E-07	4.20E-07	4.20E-07	2.11E-05	0.00E+00	0.00E+00	0.00E+00	4.20E-07	3.08E-04	0.00E+00	0.00E+00	3.08E-04
608	ALL	498571.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.50E-07	4.50E-07	4.50E-07	2.26E-05	0.00E+00	0.00E+00	0.00E+00	4.50E-07	3.30E-04	0.00E+00	0.00E+00	3.30E-04
609	ALL	498621.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.83E-07	4.83E-07	4.83E-07	2.43E-05	0.00E+00	0.00E+00	0.00E+00	4.83E-07	3.54E-04	0.00E+00	0.00E+00	3.54E-04
610	ALL	498671.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.19E-07	5.19E-07	5.19E-07	2.61E-05	0.00E+00	0.00E+00	0.00E+00	5.19E-07	3.80E-04	0.00E+00	0.00E+00	3.80E-04
611	ALL	498721.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.58E-07	5.58E-07	5.58E-07	2.81E-05	0.00E+00	0.00E+00	0.00E+00	5.58E-07	4.09E-04	0.00E+00	0.00E+00	4.09E-04
612	ALL	498771.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.01E-07	6.01E-07	6.01E-07	3.03E-05	0.00E+00	0.00E+00	0.00E+00	6.01E-07	4.40E-04	0.00E+00	0.00E+00	4.40E-04
613	ALL	498821.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.47E-07	6.47E-07	6.47E-07	3.27E-05	0.00E+00	0.00E+00	0.00E+00	6.47E-07	4.74E-04	0.00E+00	0.00E+00	4.74E-04
614	ALL	498871.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.97E-07	6.97E-07	6.97E-07	3.54E-05	0.00E+00	0.00E+00	0.00E+00	6.97E-07	5.11E-04	0.00E+00	0.00E+00	5.11E-04
615	ALL	498921.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.51E-07	7.51E-07	7.51E-07	3.83E-05	0.00E+00	0.00E+00	0.00E+00	7.51E-07	5.50E-04	0.00E+00	0.00E+00	5.50E-04
616	ALL	498971.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.09E-07	8.09E-07	8.09E-07	4.14E-05	0.00E+00	0.00E+00	0.00E+00	8.09E-07	5.92E-04	0.00E+00	0.00E+00	5.92E-04
617	ALL	499021.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.69E-07	8.69E-07	8.69E-07	4.47E-05	0.00E+00	0.00E+00	0.00E+00	8.69E-07	6.37E-04	0.00E+00	0.00E+00	6.37E-04
618	ALL	499071.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.32E-07	9.32E-07	9.32E-07	4.84E-05	0.00E+00	0.00E+00	0.00E+00	9.32E-07	6.83E-04	0.00E+00	0.00E+00	6.83E-04
619	ALL	499121.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.97E-07	9.97E-07	9.97E-07	5.23E-05	0.00E+00	0.00E+00	0.00E+00	9.97E-07	7.31E-04	0.00E+00	0.00E+00	7.31E-04
620	ALL	499171.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.06E-06	1.06E-06	1.06E-06	5.65E-05	0.00E+00	0.00E+00	0.00E+00	1.06E-06	7.79E-04	0.00E+00	0.00E+00	7.79E-04
621	ALL	499221.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.13E-06	1.13E-06	1.13E-06	6.08E-05	0.00E+00	0.00E+00	0.00E+00	1.13E-06	8.27E-04	0.00E+00	0.00E+00	8.27E-04
622	ALL	499271.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.19E-06	1.19E-06	1.19E-06	6.53E-05	0.00E+00	0.00E+00	0.00E+00	1.19E-06	8.72E-04	0.00E+00	0.00E+00	8.72E-04
623	ALL	499321.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.25E-06	1.25E-06	1.25E-06	6.99E-05	0.00E+00	0.00E+00	0.00E+00	1.25E-06	9.16E-04	0.00E+00	0.00E+00	9.16E-04
624	ALL	499371.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.30E-06	1.30E-06	1.30E-06	7.42E-05	0.00E+00	0.00E+00	0.00E+00	1.30E-06	9.56E-04	0.00E+00	0.00E+00	9.56E-04
625	ALL	499421.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.35E-06	1.35E-06	1.35E-06	7.88E-05	0.00E+00	0.00E+00	0.00E+00	1.35E-06	9.93E-04	0.00E+00	0.00E+00	9.93E-04
626	ALL	499471.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.39E-06	1.39E-06	1.39E-06	8.26E-05	0.00E+00	0.00E+00	0.00E+00	1.39E-06	1.02E-03	0.00E+00	0.00E+00	1.02E-03
627	ALL	499521.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.43E-06	1.43E-06	1.43E-06	8.50E-05	0.00E+00	0.00E+00	0.00E+00	1.43E-06	1.04E-03	0.00E+00	0.00E+00	1.04E-03
628	ALL	499571.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.44E-06	1.44E-06	1.44E-06	8.65E-05	0.00E+00	0.00E+00	0.00E+00	1.44E-06	1.05E-03	0.00E+00	0.00E+00	1.05E-03
629	ALL	499621.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.43E-06	1.43E-06	1.43E-06	8.58E-05	0.00E+00	0.00E+00	0.00E+00	1.43E-06	1.04E-03	0.00E+00	0.00E+00	1.04E-03
630	ALL	499671.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.39E-06	1.39E-06	1.39E-06	8.36E-05	0.00E+00	0.00E+00	0.00E+00	1.39E-06	1.01E-03	0.00E+00	0.00E+00	1.01E-03
631	ALL	499721.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.32E-06	1.32E-06	1.32E-06	7.95E-05	0.00E+00	0.00E+00	0.00E+00	1.32E-06	9.55E-04	0.00E+00	0.00E+00	9.55E-04
632	ALL	499771.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.22E-06	1.22E-06	1.22E-06	7.38E-05	0.00E+00	0.00E+00	0.00E+00	1.22E-06	8.85E-04	0.00E+00	0.00E+00	8.85E-04
633	ALL	499821.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.11E-06	1.11E-06	1.11E-06	6.74E-05	0.00E+00	0.00E+00	0.00E+00	1.11E-06	8.07E-04	0.00E+00	0.00E+00	8.07E-04
634	ALL	499871.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.97E-07	9.97E-07	9.97E-07	6.08E-05	0.00E+00	0.00E+00	0.00E+00	9.97E-07	7.28E-04	0.00E+00	0.00E+00	7.28E-04
635	ALL	499921.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.93E-07	8.93E-07	8.93E-07	5.44E-05	0.00E+00	0.00E+00	0.00E+00	8.93E-07	6.55E-04	0.00E+00	0.00E+00	6.55E-04
636	ALL	499971.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.02E-07	8.02E-07	8.02E-07	4.86E-05	0.00E+00	0.00E+00	0.00E+00	8.02E-07	5.89E-04	0.00E+00	0.00E+00	5.89E-04
637	ALL	500021.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.23E-07	7.23E-07	7.23E-07	4.35E-05	0.00E+00	0.00E+00	0.00E+00	7.23E-07	5.32E-04	0.00E+00	0.00E+00	5.32E-04
638	ALL	500071.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.56E-07	6.56E-07	6.56E-07	3.91E-05	0.00E+00	0.00E+00	0.00E+00	6.56E-07	4.83E-04	0.00E+00	0.00E+00	4.83E-04
639	ALL	500121.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.99E-07	5.99E-07	5.99E-07	3.53E-05	0.00E+00	0.00E+00	0.00E+00	5.99E-07	4.41E-04	0.00E+00	0.00E+00	4.41E-04
640	ALL	500171.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.49E-07	5.49E-07	5.49E-07	3.20E-05	0.00E+00	0.00E+00	0.00E+00	5.49E-07	4.04E-04	0.00E+00	0.00E+00	4.04E-04
641	ALL	500221.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.05E-07	5.05E-07	5.05E-07	2.91E-05	0.00E+00	0.00E+00	0.00E+00	5.05E-07	3.72E-04	0.00E+00	0.00E+00	3.72E-04
642	ALL	500271.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.66E-07	4.66E-07	4.66E-07	2.66E-05	0.00E+00	0.00E+00	0.00E+00	4.66E-07	3.43E-04	0.00E+00	0.00E+00	3.43E-04
643	ALL	500321.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.32E-07	4.32E-07	4.32E-07	2.44E-05	0.00E+00	0.00E+00	0.00E+00	4.32E-07	3.18E-04	0.00E+00	0.00E+00	3.18E-04
644	ALL	500371.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.02E-07	4.02E-07	4.02E-07	2.25E-05	0.00E+00	0.00E+00	0.00E+00	4.02E-07	2.95E-04	0.00E+00	0.00E+00	2.95E-04
645	ALL	500421.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.74E-07	3.74E-07	3.74E-07	2.09E-05	0.00E+00	0.00E+00	0.00E+00	3.74E-07	2.75E-04	0.00E+00	0.00E+00	2.75E-04
646	ALL	500471.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.48E-07	3.48E-07	3.48E-07	1.93E-05	0.00E+00	0.00E+00	0.00E+00	3.48E-07	2.55E-04	0.00E+00	0.00E+00	2.55E-04

647	ALL	500521.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.27E-07	3.27E-07	3.27E-07	1.80E-05	0.00E+00	0.00E+00	0.00E+00	3.27E-07	2.39E-04	0.00E+00	0.00E+00	2.39E-04
648	ALL	500571.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.05E-07	3.05E-07	3.05E-07	1.67E-05	0.00E+00	0.00E+00	0.00E+00	3.05E-07	2.22E-04	0.00E+00	0.00E+00	2.22E-04
649	ALL	500621.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.88E-07	2.88E-07	2.88E-07	1.58E-05	0.00E+00	0.00E+00	0.00E+00	2.88E-07	2.10E-04	0.00E+00	0.00E+00	2.10E-04
650	ALL	500671.1	3731534	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.69E-07	2.69E-07	2.69E-07	1.46E-05	0.00E+00	0.00E+00	0.00E+00	2.69E-07	1.97E-04	0.00E+00	0.00E+00	1.97E-04
651	ALL	498221.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.95E-07	2.95E-07	2.95E-07	1.48E-05	0.00E+00	0.00E+00	0.00E+00	2.95E-07	2.16E-04	0.00E+00	0.00E+00	2.16E-04
652	ALL	498271.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.13E-07	3.13E-07	3.13E-07	1.57E-05	0.00E+00	0.00E+00	0.00E+00	3.13E-07	2.29E-04	0.00E+00	0.00E+00	2.29E-04
653	ALL	498321.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.33E-07	3.33E-07	3.33E-07	1.67E-05	0.00E+00	0.00E+00	0.00E+00	3.33E-07	2.44E-04	0.00E+00	0.00E+00	2.44E-04
654	ALL	498371.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.55E-07	3.55E-07	3.55E-07	1.78E-05	0.00E+00	0.00E+00	0.00E+00	3.55E-07	2.60E-04	0.00E+00	0.00E+00	2.60E-04
655	ALL	498421.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.80E-07	3.80E-07	3.80E-07	1.90E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-07	2.78E-04	0.00E+00	0.00E+00	2.78E-04
656	ALL	498471.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.07E-07	4.07E-07	4.07E-07	2.04E-05	0.00E+00	0.00E+00	0.00E+00	4.07E-07	2.98E-04	0.00E+00	0.00E+00	2.98E-04
657	ALL	498521.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.36E-07	4.36E-07	4.36E-07	2.18E-05	0.00E+00	0.00E+00	0.00E+00	4.36E-07	3.19E-04	0.00E+00	0.00E+00	3.19E-04
658	ALL	498571.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.69E-07	4.69E-07	4.69E-07	2.35E-05	0.00E+00	0.00E+00	0.00E+00	4.69E-07	3.43E-04	0.00E+00	0.00E+00	3.43E-04
659	ALL	498621.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.06E-07	5.06E-07	5.06E-07	2.53E-05	0.00E+00	0.00E+00	0.00E+00	5.06E-07	3.70E-04	0.00E+00	0.00E+00	3.70E-04
660	ALL	498671.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.46E-07	5.46E-07	5.46E-07	2.73E-05	0.00E+00	0.00E+00	0.00E+00	5.46E-07	3.99E-04	0.00E+00	0.00E+00	3.99E-04
661	ALL	498721.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.90E-07	5.90E-07	5.90E-07	2.95E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-07	4.32E-04	0.00E+00	0.00E+00	4.32E-04
662	ALL	498771.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.40E-07	6.40E-07	6.40E-07	3.20E-05	0.00E+00	0.00E+00	0.00E+00	6.40E-07	4.68E-04	0.00E+00	0.00E+00	4.68E-04
663	ALL	498821.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.93E-07	6.93E-07	6.93E-07	3.48E-05	0.00E+00	0.00E+00	0.00E+00	6.93E-07	5.07E-04	0.00E+00	0.00E+00	5.07E-04
664	ALL	498871.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.52E-07	7.52E-07	7.52E-07	3.78E-05	0.00E+00	0.00E+00	0.00E+00	7.52E-07	5.51E-04	0.00E+00	0.00E+00	5.51E-04
665	ALL	498921.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.17E-07	8.17E-07	8.17E-07	4.12E-05	0.00E+00	0.00E+00	0.00E+00	8.17E-07	5.98E-04	0.00E+00	0.00E+00	5.98E-04
666	ALL	498971.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.86E-07	8.86E-07	8.86E-07	4.50E-05	0.00E+00	0.00E+00	0.00E+00	8.86E-07	6.49E-04	0.00E+00	0.00E+00	6.49E-04
667	ALL	499021.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.60E-07	9.60E-07	9.60E-07	4.90E-05	0.00E+00	0.00E+00	0.00E+00	9.60E-07	7.04E-04	0.00E+00	0.00E+00	7.04E-04
668	ALL	499071.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.04E-06	1.04E-06	1.04E-06	5.36E-05	0.00E+00	0.00E+00	0.00E+00	1.04E-06	7.62E-04	0.00E+00	0.00E+00	7.62E-04
669	ALL	499121.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.12E-06	1.12E-06	1.12E-06	5.85E-05	0.00E+00	0.00E+00	0.00E+00	1.12E-06	8.22E-04	0.00E+00	0.00E+00	8.22E-04
670	ALL	499171.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.21E-06	1.21E-06	1.21E-06	6.37E-05	0.00E+00	0.00E+00	0.00E+00	1.21E-06	8.84E-04	0.00E+00	0.00E+00	8.84E-04
671	ALL	499221.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.29E-06	1.29E-06	1.29E-06	6.93E-05	0.00E+00	0.00E+00	0.00E+00	1.29E-06	9.46E-04	0.00E+00	0.00E+00	9.46E-04
672	ALL	499271.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.37E-06	1.37E-06	1.37E-06	7.52E-05	0.00E+00	0.00E+00	0.00E+00	1.37E-06	1.01E-03	0.00E+00	0.00E+00	1.01E-03
673	ALL	499321.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.45E-06	1.45E-06	1.45E-06	8.14E-05	0.00E+00	0.00E+00	0.00E+00	1.45E-06	1.06E-03	0.00E+00	0.00E+00	1.06E-03
674	ALL	499371.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.52E-06	1.52E-06	1.52E-06	8.72E-05	0.00E+00	0.00E+00	0.00E+00	1.52E-06	1.12E-03	0.00E+00	0.00E+00	1.12E-03
675	ALL	499421.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.58E-06	1.58E-06	1.58E-06	9.30E-05	0.00E+00	0.00E+00	0.00E+00	1.58E-06	1.16E-03	0.00E+00	0.00E+00	1.16E-03
676	ALL	499471.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.64E-06	1.64E-06	1.64E-06	9.77E-05	0.00E+00	0.00E+00	0.00E+00	1.64E-06	1.20E-03	0.00E+00	0.00E+00	1.20E-03
677	ALL	499521.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.68E-06	1.68E-06	1.68E-06	1.00E-04	0.00E+00	0.00E+00	0.00E+00	1.68E-06	1.23E-03	0.00E+00	0.00E+00	1.23E-03
678	ALL	499571.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.69E-06	1.69E-06	1.69E-06	1.01E-04	0.00E+00	0.00E+00	0.00E+00	1.69E-06	1.23E-03	0.00E+00	0.00E+00	1.23E-03
679	ALL	499621.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.66E-06	1.66E-06	9.94E-05	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.21E-03	0.00E+00	0.00E+00	1.21E-03
680	ALL	499671.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.59E-06	1.59E-06	1.59E-06	9.53E-05	0.00E+00	0.00E+00	0.00E+00	1.59E-06	1.15E-03	0.00E+00	0.00E+00	1.15E-03
681	ALL	499721.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.48E-06	1.48E-06	1.48E-06	8.91E-05	0.00E+00	0.00E+00	0.00E+00	1.48E-06	1.07E-03	0.00E+00	0.00E+00	1.07E-03
682	ALL	499771.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.34E-06	1.34E-06	1.34E-06	8.14E-05	0.00E+00	0.00E+00	0.00E+00	1.34E-06	9.75E-04	0.00E+00	0.00E+00	9.75E-04
683	ALL	499821.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.20E-06	1.20E-06	1.20E-06	7.32E-05	0.00E+00	0.00E+00	0.00E+00	1.20E-06	8.74E-04	0.00E+00	0.00E+00	8.74E-04
684	ALL	499871.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.06E-06	1.06E-06	1.06E-06	6.49E-05	0.00E+00	0.00E+00	0.00E+00	1.06E-06	7.78E-04	0.00E+00	0.00E+00	7.78E-04
685	ALL	499921.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.43E-07	9.43E-07	9.43E-07	5.74E-05	0.00E+00	0.00E+00	0.00E+00	9.43E-07	6.93E-04	0.00E+00	0.00E+00	6.93E-04
686	ALL	499971.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.42E-07	8.42E-07	8.42E-07	5.08E-05	0.00E+00	0.00E+00	0.00E+00	8.42E-07	6.20E-04	0.00E+00	0.00E+00	6.20E-04
687	ALL	500021.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.56E-07	7.56E-07	7.56E-07	4.50E-05	0.00E+00	0.00E+00	0.00E+00	7.56E-07	5.57E-04	0.00E+00	0.00E+00	5.57E-04
688	ALL	500071.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.84E-07	6.84E-07	6.84E-07	4.02E-05	0.00E+00	0.00E+00	0.00E+00	6.84E-07	5.04E-04	0.00E+00	0.00E+00	5.04E-04
689	ALL	500121.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.23E-07	6.23E-07	6.23E-07	3.65E-05	0.00E+00	0.00E+00	0.00E+00	6.23E-07	4.59E-04	0.00E+00	0.00E+00	4.59E-04
690	ALL	500171.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.69E-07	5.69E-07	5.69E-07	3.29E-05	0.00E+00	0.00E+00	0.00E+00	5.69E-07	4.19E-04	0.00E+00	0.00E+00	4.19E-04
691	ALL	500221.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.22E-07	5.22E-07	5.22E-07	2.98E-05	0.00E+00	0.00E+00	0.00E+00	5.22E-07	3.84E-04	0.00E+00	0.00E+00	3.84E-04
692	ALL	500271.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.81E-07	4.81E-07	4.81E-07	2.71E-05	0.00E+00	0.00E+00	0.00E+00	4.81E-07	3.54E-04	0.00E+00	0.00E+00	3.54E-04
693	ALL	500321.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.45E-07	4.45E-07	4.45E-07	2.49E-05	0.00E+00	0.00E+00	0.00E+00	4.45E-07	3.27E-04	0.00E+00	0.00E+00	3.27E-04
694	ALL	500371.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.13E-07	4.13E-07	4.13E-07	2.29E-05	0.00E+00	0.00E+00	0.00E+00	4.13E-07	3.03E-04	0.00E+00	0.00E+00	3.03E-04
695	ALL	500421.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.84E-07	3.84E-07	3.84E-07	2.12E-05	0.00E+00	0.00E+00	0.00E+00	3.84E-07	2.82E-04	0.00E+00	0.00E+00	2.82E-04
696	ALL	500471.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.56E-07	3.56E-07	3.56E-07	1.96E-05	0.00E+00	0.00E+00	0.00E+00	3.56E-07	2.60E-04	0.00E+00	0.00E+00	2.60E-04
697	ALL	500521.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.34E-07	3.34E-07	3.34E-07	1.82E-05	0.00E+00	0.00E+00	0.00E+00	3.34E-07	2.43E-04	0.00E+00	0.00E+00	2.43E-04
698	ALL	500571.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.11E-07	3.11E-07	3.11E-07	1.69E-05	0.00E+00	0.00E+00	0.00E+00	3.11E-07	2.27E-04	0.00E+00	0.00E+00	2.27E-04
699	ALL	500621.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.92E-07	2.92E-07	1.58E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.13E-04	0.00E+00	0.00E+00	2.13E-04
700	ALL	500671.1	3731584	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.75E-07	2.75E-07	2.75E-07	1.48E-05	0.00E+00	0.00E+00	0.00E+00	2.75E-07	2.00E-04	0.00E+00	0.00E+00	2.00E-04

701	ALL	498221.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.01E-07	3.01E-07	3.01E-07	1.51E-05	0.00E+00	0.00E+00	0.00E+00	3.01E-07	2.21E-04	0.00E+00	0.00E+00	2.21E-04
702	ALL	498271.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.20E-07	3.20E-07	3.20E-07	1.61E-05	0.00E+00	0.00E+00	0.00E+00	3.20E-07	2.35E-04	0.00E+00	0.00E+00	2.35E-04
703	ALL	498321.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.42E-07	3.42E-07	3.42E-07	1.71E-05	0.00E+00	0.00E+00	0.00E+00	3.42E-07	2.50E-04	0.00E+00	0.00E+00	2.50E-04
704	ALL	498371.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.65E-07	3.65E-07	3.65E-07	1.83E-05	0.00E+00	0.00E+00	0.00E+00	3.65E-07	2.67E-04	0.00E+00	0.00E+00	2.67E-04
705	ALL	498421.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.91E-07	3.91E-07	3.91E-07	1.95E-05	0.00E+00	0.00E+00	0.00E+00	3.91E-07	2.86E-04	0.00E+00	0.00E+00	2.86E-04
706	ALL	498471.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.20E-07	4.20E-07	4.20E-07	2.10E-05	0.00E+00	0.00E+00	0.00E+00	4.20E-07	3.07E-04	0.00E+00	0.00E+00	3.07E-04
707	ALL	498521.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.52E-07	4.52E-07	4.52E-07	2.25E-05	0.00E+00	0.00E+00	0.00E+00	4.52E-07	3.31E-04	0.00E+00	0.00E+00	3.31E-04
708	ALL	498571.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.88E-07	4.88E-07	4.88E-07	2.43E-05	0.00E+00	0.00E+00	0.00E+00	4.88E-07	3.57E-04	0.00E+00	0.00E+00	3.57E-04
709	ALL	498621.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.28E-07	5.28E-07	5.28E-07	2.63E-05	0.00E+00	0.00E+00	0.00E+00	5.28E-07	3.86E-04	0.00E+00	0.00E+00	3.86E-04
710	ALL	498671.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.72E-07	5.72E-07	5.72E-07	2.85E-05	0.00E+00	0.00E+00	0.00E+00	5.72E-07	4.19E-04	0.00E+00	0.00E+00	4.19E-04
711	ALL	498721.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.23E-07	6.23E-07	6.23E-07	3.10E-05	0.00E+00	0.00E+00	0.00E+00	6.23E-07	4.56E-04	0.00E+00	0.00E+00	4.56E-04
712	ALL	498771.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.79E-07	6.79E-07	6.79E-07	3.37E-05	0.00E+00	0.00E+00	0.00E+00	6.79E-07	4.97E-04	0.00E+00	0.00E+00	4.97E-04
713	ALL	498821.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.41E-07	7.41E-07	7.41E-07	3.69E-05	0.00E+00	0.00E+00	0.00E+00	7.41E-07	5.42E-04	0.00E+00	0.00E+00	5.42E-04
714	ALL	498871.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.11E-07	8.11E-07	8.11E-07	4.04E-05	0.00E+00	0.00E+00	0.00E+00	8.11E-07	5.93E-04	0.00E+00	0.00E+00	5.93E-04
715	ALL	498921.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.88E-07	8.88E-07	8.88E-07	4.44E-05	0.00E+00	0.00E+00	0.00E+00	8.88E-07	6.50E-04	0.00E+00	0.00E+00	6.50E-04
716	ALL	498971.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.72E-07	9.72E-07	9.72E-07	4.89E-05	0.00E+00	0.00E+00	0.00E+00	9.72E-07	7.12E-04	0.00E+00	0.00E+00	7.12E-04
717	ALL	499021.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.06E-06	1.06E-06	1.06E-06	5.38E-05	0.00E+00	0.00E+00	0.00E+00	1.06E-06	7.80E-04	0.00E+00	0.00E+00	7.80E-04
718	ALL	499071.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.16E-06	1.16E-06	1.16E-06	5.95E-05	0.00E+00	0.00E+00	0.00E+00	1.16E-06	8.53E-04	0.00E+00	0.00E+00	8.53E-04
719	ALL	499121.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.27E-06	1.27E-06	1.27E-06	6.56E-05	0.00E+00	0.00E+00	0.00E+00	1.27E-06	9.31E-04	0.00E+00	0.00E+00	9.31E-04
720	ALL	499171.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.38E-06	1.38E-06	1.38E-06	7.24E-05	0.00E+00	0.00E+00	0.00E+00	1.38E-06	1.01E-03	0.00E+00	0.00E+00	1.01E-03
721	ALL	499221.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.49E-06	1.49E-06	1.49E-06	7.99E-05	0.00E+00	0.00E+00	0.00E+00	1.49E-06	1.09E-03	0.00E+00	0.00E+00	1.09E-03
722	ALL	499271.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.60E-06	1.60E-06	1.60E-06	8.79E-05	0.00E+00	0.00E+00	0.00E+00	1.60E-06	1.17E-03	0.00E+00	0.00E+00	1.17E-03
723	ALL	499321.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.70E-06	1.70E-06	1.70E-06	9.65E-05	0.00E+00	0.00E+00	0.00E+00	1.70E-06	1.25E-03	0.00E+00	0.00E+00	1.25E-03
724	ALL	499371.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.80E-06	1.80E-06	1.80E-06	1.05E-04	0.00E+00	0.00E+00	0.00E+00	1.80E-06	1.32E-03	0.00E+00	0.00E+00	1.32E-03
725	ALL	499421.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.88E-06	1.88E-06	1.88E-06	1.13E-04	0.00E+00	0.00E+00	0.00E+00	1.88E-06	1.39E-03	0.00E+00	0.00E+00	1.39E-03
726	ALL	499471.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.96E-06	1.96E-06	1.96E-06	1.18E-04	0.00E+00	0.00E+00	0.00E+00	1.96E-06	1.44E-03	0.00E+00	0.00E+00	1.44E-03
727	ALL	499521.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.00E-06	2.00E-06	2.00E-06	1.21E-04	0.00E+00	0.00E+00	0.00E+00	2.00E-06	1.46E-03	0.00E+00	0.00E+00	1.46E-03
728	ALL	499571.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.01E-06	2.01E-06	2.01E-06	1.20E-04	0.00E+00	0.00E+00	0.00E+00	2.01E-06	1.46E-03	0.00E+00	0.00E+00	1.46E-03
729	ALL	499621.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.95E-06	1.95E-06	1.95E-06	1.16E-04	0.00E+00	0.00E+00	0.00E+00	1.95E-06	1.41E-03	0.00E+00	0.00E+00	1.41E-03
730	ALL	499671.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.83E-06	1.83E-06	1.83E-06	1.10E-04	0.00E+00	0.00E+00	0.00E+00	1.83E-06	1.32E-03	0.00E+00	0.00E+00	1.32E-03
731	ALL	499721.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.66E-06	1.66E-06	1.00E-04	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.20E-03	0.00E+00	0.00E+00	1.20E-03
732	ALL	499771.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.47E-06	1.47E-06	1.47E-06	9.00E-05	0.00E+00	0.00E+00	0.00E+00	1.47E-06	1.07E-03	0.00E+00	0.00E+00	1.07E-03
733	ALL	499821.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.29E-06	1.29E-06	1.29E-06	7.94E-05	0.00E+00	0.00E+00	0.00E+00	1.29E-06	9.43E-04	0.00E+00	0.00E+00	9.43E-04
734	ALL	499871.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.13E-06	1.13E-06	1.13E-06	6.92E-05	0.00E+00	0.00E+00	0.00E+00	1.13E-06	8.29E-04	0.00E+00	0.00E+00	8.29E-04
735	ALL	499921.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.95E-07	9.95E-07	9.95E-07	6.03E-05	0.00E+00	0.00E+00	0.00E+00	9.95E-07	7.33E-04	0.00E+00	0.00E+00	7.33E-04
736	ALL	499971.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.85E-07	8.85E-07	8.85E-07	5.29E-05	0.00E+00	0.00E+00	0.00E+00	8.85E-07	6.52E-04	0.00E+00	0.00E+00	6.52E-04
737	ALL	500021.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.92E-07	7.92E-07	7.92E-07	4.67E-05	0.00E+00	0.00E+00	0.00E+00	7.92E-07	5.83E-04	0.00E+00	0.00E+00	5.83E-04
738	ALL	500071.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.14E-07	7.14E-07	7.14E-07	4.15E-05	0.00E+00	0.00E+00	0.00E+00	7.14E-07	5.26E-04	0.00E+00	0.00E+00	5.26E-04
739	ALL	500121.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.48E-07	6.48E-07	6.48E-07	3.74E-05	0.00E+00	0.00E+00	0.00E+00	6.48E-07	4.77E-04	0.00E+00	0.00E+00	4.77E-04
740	ALL	500171.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.90E-07	5.90E-07	5.90E-07	3.36E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-07	4.34E-04	0.00E+00	0.00E+00	4.34E-04
741	ALL	500221.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.40E-07	5.40E-07	5.40E-07	3.04E-05	0.00E+00	0.00E+00	0.00E+00	5.40E-07	3.97E-04	0.00E+00	0.00E+00	3.97E-04
742	ALL	500271.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.96E-07	4.96E-07	4.96E-07	2.77E-05	0.00E+00	0.00E+00	0.00E+00	4.96E-07	3.65E-04	0.00E+00	0.00E+00	3.65E-04
743	ALL	500321.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.57E-07	4.57E-07	4.57E-07	2.53E-05	0.00E+00	0.00E+00	0.00E+00	4.57E-07	3.36E-04	0.00E+00	0.00E+00	3.36E-04
744	ALL	500371.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.24E-07	4.24E-07	4.24E-07	2.33E-05	0.00E+00	0.00E+00	0.00E+00	4.24E-07	3.11E-04	0.00E+00	0.00E+00	3.11E-04
745	ALL	500421.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.91E-07	3.91E-07	3.91E-07	2.14E-05	0.00E+00	0.00E+00	0.00E+00	3.91E-07	2.85E-04	0.00E+00	0.00E+00	2.85E-04
746	ALL	500471.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.67E-07	3.67E-07	3.67E-07	2.00E-05	0.00E+00	0.00E+00	0.00E+00	3.67E-07	2.69E-04	0.00E+00	0.00E+00	2.69E-04
747	ALL	500521.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.40E-07	3.40E-07	3.40E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.40E-07	2.48E-04	0.00E+00	0.00E+00	2.48E-04
748	ALL	500571.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.21E-07	3.21E-07	3.21E-07	1.73E-05	0.00E+00	0.00E+00	0.00E+00	3.21E-07	2.36E-04	0.00E+00	0.00E+00	2.36E-04
749	ALL	500621.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.98E-07	2.98E-07	1.60E-05	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.17E-04	0.00E+00	0.00E+00	2.17E-04
750	ALL	500671.1	3731634	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.82E-07	2.82E-07	2.82E-07	1.52E-05	0.00E+00	0.00E+00	0.00E+00	2.82E-07	2.05E-04	0.00E+00	0.00E+00	2.05E-04
751	ALL	498221.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.07E-07	3.07E-07	3.07E-07	1.54E-05	0.00E+00	0.00E+00	0.00E+00	3.07E-07	2.25E-04	0.00E+00	0.00E+00	2.25E-04
752	ALL	498271.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.27E-07	3.27E-07	3.27E-07	1.64E-05	0.00E+00	0.00E+00	0.00E+00	3.27E-07	2.40E-04	0.00E+00	0.00E+00	2.40E-04
753	ALL	498321.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.49E-07	3.49E-07	3.49E-07	1.75E-05	0.00E+00	0.00E+00	0.00E+00	3.49E-07	2.56E-04	0.00E+00	0.00E+00	2.56E-04
754	ALL	498371.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.74E-07	3.74E-07	3.74E-07	1.87E-05	0.00E+00	0.00E+00	0.00E+00	3.74E-07	2.74E-04	0.00E+00	0.00E+00	2.74E-04

755	ALL	498421.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.02E-07	4.02E-07	4.02E-07	2.00E-05	0.00E+00	0.00E+00	0.00E+00	4.02E-07	2.94E-04	0.00E+00	0.00E+00	2.94E-04
756	ALL	498471.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.32E-07	4.32E-07	4.32E-07	2.15E-05	0.00E+00	0.00E+00	0.00E+00	4.32E-07	3.17E-04	0.00E+00	0.00E+00	3.17E-04
757	ALL	498521.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.67E-07	4.67E-07	4.67E-07	2.32E-05	0.00E+00	0.00E+00	0.00E+00	4.67E-07	3.42E-04	0.00E+00	0.00E+00	3.42E-04
758	ALL	498571.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.06E-07	5.06E-07	5.06E-07	2.51E-05	0.00E+00	0.00E+00	0.00E+00	5.06E-07	3.70E-04	0.00E+00	0.00E+00	3.70E-04
759	ALL	498621.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.49E-07	5.49E-07	5.49E-07	2.72E-05	0.00E+00	0.00E+00	0.00E+00	5.49E-07	4.02E-04	0.00E+00	0.00E+00	4.02E-04
760	ALL	498671.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.99E-07	5.99E-07	5.99E-07	2.96E-05	0.00E+00	0.00E+00	0.00E+00	5.99E-07	4.38E-04	0.00E+00	0.00E+00	4.38E-04
761	ALL	498721.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.54E-07	6.54E-07	6.54E-07	3.23E-05	0.00E+00	0.00E+00	0.00E+00	6.54E-07	4.79E-04	0.00E+00	0.00E+00	4.79E-04
762	ALL	498771.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.18E-07	7.18E-07	7.18E-07	3.54E-05	0.00E+00	0.00E+00	0.00E+00	7.18E-07	5.25E-04	0.00E+00	0.00E+00	5.25E-04
763	ALL	498821.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.90E-07	7.90E-07	7.90E-07	3.90E-05	0.00E+00	0.00E+00	0.00E+00	7.90E-07	5.78E-04	0.00E+00	0.00E+00	5.78E-04
764	ALL	498871.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.72E-07	8.72E-07	8.72E-07	4.30E-05	0.00E+00	0.00E+00	0.00E+00	8.72E-07	6.38E-04	0.00E+00	0.00E+00	6.38E-04
765	ALL	498921.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.64E-07	9.64E-07	9.64E-07	4.77E-05	0.00E+00	0.00E+00	0.00E+00	9.64E-07	7.05E-04	0.00E+00	0.00E+00	7.05E-04
766	ALL	498971.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.07E-06	1.07E-06	1.07E-06	5.29E-05	0.00E+00	0.00E+00	0.00E+00	1.07E-06	7.81E-04	0.00E+00	0.00E+00	7.81E-04
767	ALL	499021.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.18E-06	1.18E-06	1.18E-06	5.90E-05	0.00E+00	0.00E+00	0.00E+00	1.18E-06	8.65E-04	0.00E+00	0.00E+00	8.65E-04
768	ALL	499071.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.31E-06	1.31E-06	1.31E-06	6.59E-05	0.00E+00	0.00E+00	0.00E+00	1.31E-06	9.59E-04	0.00E+00	0.00E+00	9.59E-04
769	ALL	499121.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.45E-06	1.45E-06	1.45E-06	7.38E-05	0.00E+00	0.00E+00	0.00E+00	1.45E-06	1.06E-03	0.00E+00	0.00E+00	1.06E-03
770	ALL	499171.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.59E-06	1.59E-06	1.59E-06	8.26E-05	0.00E+00	0.00E+00	0.00E+00	1.59E-06	1.17E-03	0.00E+00	0.00E+00	1.17E-03
771	ALL	499221.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.74E-06	1.74E-06	1.74E-06	9.28E-05	0.00E+00	0.00E+00	0.00E+00	1.74E-06	1.28E-03	0.00E+00	0.00E+00	1.28E-03
772	ALL	499271.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.89E-06	1.89E-06	1.89E-06	1.04E-04	0.00E+00	0.00E+00	0.00E+00	1.89E-06	1.39E-03	0.00E+00	0.00E+00	1.39E-03
773	ALL	499321.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.04E-06	2.04E-06	2.04E-06	1.18E-04	0.00E+00	0.00E+00	0.00E+00	2.04E-06	1.50E-03	0.00E+00	0.00E+00	1.50E-03
774	ALL	499371.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.17E-06	2.17E-06	2.17E-06	1.31E-04	0.00E+00	0.00E+00	0.00E+00	2.17E-06	1.60E-03	0.00E+00	0.00E+00	1.60E-03
775	ALL	499421.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.29E-06	2.29E-06	2.29E-06	1.43E-04	0.00E+00	0.00E+00	0.00E+00	2.29E-06	1.68E-03	0.00E+00	0.00E+00	1.68E-03
776	ALL	499471.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.39E-06	2.39E-06	2.39E-06	1.47E-04	0.00E+00	0.00E+00	0.00E+00	2.39E-06	1.75E-03	0.00E+00	0.00E+00	1.75E-03
777	ALL	499521.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.44E-06	2.44E-06	2.44E-06	1.48E-04	0.00E+00	0.00E+00	0.00E+00	2.44E-06	1.78E-03	0.00E+00	0.00E+00	1.78E-03
778	ALL	499571.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.42E-06	2.42E-06	2.42E-06	1.44E-04	0.00E+00	0.00E+00	0.00E+00	2.42E-06	1.76E-03	0.00E+00	0.00E+00	1.76E-03
779	ALL	499621.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.31E-06	2.31E-06	2.31E-06	1.37E-04	0.00E+00	0.00E+00	0.00E+00	2.31E-06	1.67E-03	0.00E+00	0.00E+00	1.67E-03
780	ALL	499671.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.10E-06	2.10E-06	2.10E-06	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.10E-06	1.52E-03	0.00E+00	0.00E+00	1.52E-03
781	ALL	499721.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.85E-06	1.85E-06	1.85E-06	1.14E-04	0.00E+00	0.00E+00	0.00E+00	1.85E-06	1.35E-03	0.00E+00	0.00E+00	1.35E-03
782	ALL	499771.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.60E-06	1.60E-06	1.60E-06	9.98E-05	0.00E+00	0.00E+00	0.00E+00	1.60E-06	1.17E-03	0.00E+00	0.00E+00	1.17E-03
783	ALL	499821.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.38E-06	1.38E-06	1.38E-06	8.59E-05	0.00E+00	0.00E+00	0.00E+00	1.38E-06	1.01E-03	0.00E+00	0.00E+00	1.01E-03
784	ALL	499871.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.20E-06	1.20E-06	1.20E-06	7.34E-05	0.00E+00	0.00E+00	0.00E+00	1.20E-06	8.82E-04	0.00E+00	0.00E+00	8.82E-04
785	ALL	499921.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.05E-06	1.05E-06	1.05E-06	6.32E-05	0.00E+00	0.00E+00	0.00E+00	1.05E-06	7.74E-04	0.00E+00	0.00E+00	7.74E-04
786	ALL	499971.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.29E-07	9.29E-07	9.29E-07	5.49E-05	0.00E+00	0.00E+00	0.00E+00	9.29E-07	6.85E-04	0.00E+00	0.00E+00	6.85E-04
787	ALL	500021.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.29E-07	8.29E-07	8.29E-07	4.82E-05	0.00E+00	0.00E+00	0.00E+00	8.29E-07	6.10E-04	0.00E+00	0.00E+00	6.10E-04
788	ALL	500071.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.44E-07	7.44E-07	7.44E-07	4.28E-05	0.00E+00	0.00E+00	0.00E+00	7.44E-07	5.48E-04	0.00E+00	0.00E+00	5.48E-04
789	ALL	500121.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.72E-07	6.72E-07	6.72E-07	3.82E-05	0.00E+00	0.00E+00	0.00E+00	6.72E-07	4.94E-04	0.00E+00	0.00E+00	4.94E-04
790	ALL	500171.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.11E-07	6.11E-07	6.11E-07	3.44E-05	0.00E+00	0.00E+00	0.00E+00	6.11E-07	4.49E-04	0.00E+00	0.00E+00	4.49E-04
791	ALL	500221.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.57E-07	5.57E-07	5.57E-07	3.10E-05	0.00E+00	0.00E+00	0.00E+00	5.57E-07	4.10E-04	0.00E+00	0.00E+00	4.10E-04
792	ALL	500271.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.08E-07	5.08E-07	5.08E-07	2.80E-05	0.00E+00	0.00E+00	0.00E+00	5.08E-07	3.71E-04	0.00E+00	0.00E+00	3.71E-04
793	ALL	500321.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.70E-07	4.70E-07	4.70E-07	2.58E-05	0.00E+00	0.00E+00	0.00E+00	4.70E-07	3.46E-04	0.00E+00	0.00E+00	3.46E-04
794	ALL	500371.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.35E-07	4.35E-07	4.35E-07	2.37E-05	0.00E+00	0.00E+00	0.00E+00	4.35E-07	3.19E-04	0.00E+00	0.00E+00	3.19E-04
795	ALL	500421.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.03E-07	4.03E-07	4.03E-07	2.19E-05	0.00E+00	0.00E+00	0.00E+00	4.03E-07	2.96E-04	0.00E+00	0.00E+00	2.96E-04
796	ALL	500471.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.75E-07	3.75E-07	3.75E-07	2.03E-05	0.00E+00	0.00E+00	0.00E+00	3.75E-07	2.76E-04	0.00E+00	0.00E+00	2.76E-04
797	ALL	500521.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.50E-07	3.50E-07	3.50E-07	1.89E-05	0.00E+00	0.00E+00	0.00E+00	3.50E-07	2.57E-04	0.00E+00	0.00E+00	2.57E-04
798	ALL	500571.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.27E-07	3.27E-07	3.27E-07	1.75E-05	0.00E+00	0.00E+00	0.00E+00	3.27E-07	2.40E-04	0.00E+00	0.00E+00	2.40E-04
799	ALL	500621.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.04E-07	3.04E-07	3.04E-07	1.62E-05	0.00E+00	0.00E+00	0.00E+00	3.04E-07	2.21E-04	0.00E+00	0.00E+00	2.21E-04
800	ALL	500671.1	3731684	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.86E-07	2.86E-07	2.86E-07	1.52E-05	0.00E+00	0.00E+00	0.00E+00	2.86E-07	2.08E-04	0.00E+00	0.00E+00	2.08E-04
801	ALL	498221.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.13E-07	3.13E-07	3.13E-07	1.56E-05	0.00E+00	0.00E+00	0.00E+00	3.13E-07	2.29E-04	0.00E+00	0.00E+00	2.29E-04
802	ALL	498271.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.34E-07	3.34E-07	3.34E-07	1.67E-05	0.00E+00	0.00E+00	0.00E+00	3.34E-07	2.44E-04	0.00E+00	0.00E+00	2.44E-04
803	ALL	498321.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.57E-07	3.57E-07	3.57E-07	1.78E-05	0.00E+00	0.00E+00	0.00E+00	3.57E-07	2.62E-04	0.00E+00	0.00E+00	2.62E-04
804	ALL	498371.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.83E-07	3.83E-07	3.83E-07	1.91E-05	0.00E+00	0.00E+00	0.00E+00	3.83E-07	2.80E-04	0.00E+00	0.00E+00	2.80E-04
805	ALL	498421.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.12E-07	4.12E-07	4.12E-07	2.05E-05	0.00E+00	0.00E+00	0.00E+00	4.12E-07	3.02E-04	0.00E+00	0.00E+00	3.02E-04
806	ALL	498471.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.44E-07	4.44E-07	4.44E-07	2.20E-05	0.00E+00	0.00E+00	0.00E+00	4.44E-07	3.26E-04	0.00E+00	0.00E+00	3.26E-04
807	ALL	498521.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.81E-07	4.81E-07	4.81E-07	2.38E-05	0.00E+00	0.00E+00	0.00E+00	4.81E-07	3.52E-04	0.00E+00	0.00E+00	3.52E-04
808	ALL	498571.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.23E-07	5.23E-07	5.23E-07	2.59E-05	0.00E+00	0.00E+00	0.00E+00	5.23E-07	3.83E-04	0.00E+00	0.00E+00	3.83E-04

809	ALL	498621.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.70E-07	5.70E-07	5.70E-07	2.81E-05	0.00E+00	0.00E+00	0.00E+00	5.70E-07	4.17E-04	0.00E+00	0.00E+00	4.17E-04
810	ALL	498671.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.24E-07	6.24E-07	6.24E-07	3.07E-05	0.00E+00	0.00E+00	0.00E+00	6.24E-07	4.57E-04	0.00E+00	0.00E+00	4.57E-04
811	ALL	498721.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.86E-07	6.86E-07	6.86E-07	3.37E-05	0.00E+00	0.00E+00	0.00E+00	6.86E-07	5.02E-04	0.00E+00	0.00E+00	5.02E-04
812	ALL	498771.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.57E-07	7.57E-07	7.57E-07	3.71E-05	0.00E+00	0.00E+00	0.00E+00	7.57E-07	5.54E-04	0.00E+00	0.00E+00	5.54E-04
813	ALL	498821.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.39E-07	8.39E-07	8.39E-07	4.11E-05	0.00E+00	0.00E+00	0.00E+00	8.39E-07	6.14E-04	0.00E+00	0.00E+00	6.14E-04
814	ALL	498871.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.34E-07	9.34E-07	9.34E-07	4.58E-05	0.00E+00	0.00E+00	0.00E+00	9.34E-07	6.83E-04	0.00E+00	0.00E+00	6.83E-04
815	ALL	498921.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.04E-06	1.04E-06	1.04E-06	5.11E-05	0.00E+00	0.00E+00	0.00E+00	1.04E-06	7.63E-04	0.00E+00	0.00E+00	7.63E-04
816	ALL	498971.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.17E-06	1.17E-06	1.17E-06	5.74E-05	0.00E+00	0.00E+00	0.00E+00	1.17E-06	8.55E-04	0.00E+00	0.00E+00	8.55E-04
817	ALL	499021.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.31E-06	1.31E-06	1.31E-06	6.46E-05	0.00E+00	0.00E+00	0.00E+00	1.31E-06	9.61E-04	0.00E+00	0.00E+00	9.61E-04
818	ALL	499071.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.48E-06	1.48E-06	1.48E-06	7.33E-05	0.00E+00	0.00E+00	0.00E+00	1.48E-06	1.08E-03	0.00E+00	0.00E+00	1.08E-03
819	ALL	499121.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.66E-06	1.66E-06	8.33E-05	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.21E-03	0.00E+00	0.00E+00	1.21E-03
820	ALL	499171.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.86E-06	1.86E-06	1.86E-06	9.49E-05	0.00E+00	0.00E+00	0.00E+00	1.86E-06	1.36E-03	0.00E+00	0.00E+00	1.36E-03
821	ALL	499221.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.07E-06	2.07E-06	2.07E-06	1.09E-04	0.00E+00	0.00E+00	0.00E+00	2.07E-06	1.52E-03	0.00E+00	0.00E+00	1.52E-03
822	ALL	499271.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.28E-06	2.28E-06	2.28E-06	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.28E-06	1.68E-03	0.00E+00	0.00E+00	1.68E-03
823	ALL	499321.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.49E-06	2.49E-06	2.49E-06	1.49E-04	0.00E+00	0.00E+00	0.00E+00	2.49E-06	1.83E-03	0.00E+00	0.00E+00	1.83E-03
824	ALL	499371.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.68E-06	2.68E-06	2.68E-06	1.82E-04	0.00E+00	0.00E+00	0.00E+00	2.68E-06	1.98E-03	0.00E+00	0.00E+00	1.98E-03
825	ALL	499421.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.86E-06	2.86E-06	2.86E-06	1.98E-04	0.00E+00	0.00E+00	0.00E+00	2.86E-06	2.10E-03	0.00E+00	0.00E+00	2.10E-03
826	ALL	499471.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.99E-06	2.99E-06	2.99E-06	1.89E-04	0.00E+00	0.00E+00	0.00E+00	2.99E-06	2.19E-03	0.00E+00	0.00E+00	2.19E-03
827	ALL	499521.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.05E-06	3.05E-06	3.05E-06	1.83E-04	0.00E+00	0.00E+00	0.00E+00	3.05E-06	2.22E-03	0.00E+00	0.00E+00	2.22E-03
828	ALL	499571.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.98E-06	2.98E-06	2.98E-06	1.76E-04	0.00E+00	0.00E+00	0.00E+00	2.98E-06	2.15E-03	0.00E+00	0.00E+00	2.15E-03
829	ALL	499621.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.75E-06	2.75E-06	2.75E-06	1.63E-04	0.00E+00	0.00E+00	0.00E+00	2.75E-06	1.98E-03	0.00E+00	0.00E+00	1.98E-03
830	ALL	499671.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.41E-06	2.41E-06	2.41E-06	1.47E-04	0.00E+00	0.00E+00	0.00E+00	2.41E-06	1.75E-03	0.00E+00	0.00E+00	1.75E-03
831	ALL	499721.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.05E-06	2.05E-06	2.05E-06	1.29E-04	0.00E+00	0.00E+00	0.00E+00	2.05E-06	1.50E-03	0.00E+00	0.00E+00	1.50E-03
832	ALL	499771.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.74E-06	1.74E-06	1.74E-06	1.10E-04	0.00E+00	0.00E+00	0.00E+00	1.74E-06	1.27E-03	0.00E+00	0.00E+00	1.27E-03
833	ALL	499821.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.48E-06	1.48E-06	1.48E-06	9.23E-05	0.00E+00	0.00E+00	0.00E+00	1.48E-06	1.09E-03	0.00E+00	0.00E+00	1.09E-03
834	ALL	499871.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.27E-06	1.27E-06	1.27E-06	7.73E-05	0.00E+00	0.00E+00	0.00E+00	1.27E-06	9.37E-04	0.00E+00	0.00E+00	9.37E-04
835	ALL	499921.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.11E-06	1.11E-06	1.11E-06	6.57E-05	0.00E+00	0.00E+00	0.00E+00	1.11E-06	8.16E-04	0.00E+00	0.00E+00	8.16E-04
836	ALL	499971.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.76E-07	9.76E-07	9.76E-07	5.69E-05	0.00E+00	0.00E+00	0.00E+00	9.76E-07	7.19E-04	0.00E+00	0.00E+00	7.19E-04
837	ALL	500021.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.66E-07	8.66E-07	8.66E-07	4.97E-05	0.00E+00	0.00E+00	0.00E+00	8.66E-07	6.37E-04	0.00E+00	0.00E+00	6.37E-04
838	ALL	500071.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.74E-07	7.74E-07	7.74E-07	4.40E-05	0.00E+00	0.00E+00	0.00E+00	7.74E-07	5.70E-04	0.00E+00	0.00E+00	5.70E-04
839	ALL	500121.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.97E-07	6.97E-07	6.97E-07	3.91E-05	0.00E+00	0.00E+00	0.00E+00	6.97E-07	5.13E-04	0.00E+00	0.00E+00	5.13E-04
840	ALL	500171.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.31E-07	6.31E-07	6.31E-07	3.50E-05	0.00E+00	0.00E+00	0.00E+00	6.31E-07	4.64E-04	0.00E+00	0.00E+00	4.64E-04
841	ALL	500221.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.74E-07	5.74E-07	5.74E-07	3.16E-05	0.00E+00	0.00E+00	0.00E+00	5.74E-07	4.22E-04	0.00E+00	0.00E+00	4.22E-04
842	ALL	500271.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.25E-07	5.25E-07	5.25E-07	2.87E-05	0.00E+00	0.00E+00	0.00E+00	5.25E-07	3.86E-04	0.00E+00	0.00E+00	3.86E-04
843	ALL	500321.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.83E-07	4.83E-07	4.83E-07	2.62E-05	0.00E+00	0.00E+00	0.00E+00	4.83E-07	3.55E-04	0.00E+00	0.00E+00	3.55E-04
844	ALL	500371.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.45E-07	4.45E-07	4.45E-07	2.40E-05	0.00E+00	0.00E+00	0.00E+00	4.45E-07	3.27E-04	0.00E+00	0.00E+00	3.27E-04
845	ALL	500421.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.12E-07	4.12E-07	4.12E-07	2.22E-05	0.00E+00	0.00E+00	0.00E+00	4.12E-07	3.03E-04	0.00E+00	0.00E+00	3.03E-04
846	ALL	500471.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.83E-07	3.83E-07	3.83E-07	2.05E-05	0.00E+00	0.00E+00	0.00E+00	3.83E-07	2.81E-04	0.00E+00	0.00E+00	2.81E-04
847	ALL	500521.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.55E-07	3.55E-07	3.55E-07	1.90E-05	0.00E+00	0.00E+00	0.00E+00	3.55E-07	2.58E-04	0.00E+00	0.00E+00	2.58E-04
848	ALL	500571.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.31E-07	3.31E-07	3.31E-07	1.77E-05	0.00E+00	0.00E+00	0.00E+00	3.31E-07	2.40E-04	0.00E+00	0.00E+00	2.40E-04
849	ALL	500621.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.11E-07	3.11E-07	3.11E-07	1.66E-05	0.00E+00	0.00E+00	0.00E+00	3.11E-07	2.26E-04	0.00E+00	0.00E+00	2.26E-04
850	ALL	500671.1	3731734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.90E-07	2.90E-07	2.90E-07	1.54E-05	0.00E+00	0.00E+00	0.00E+00	2.90E-07	2.11E-04	0.00E+00	0.00E+00	2.11E-04
851	ALL	498221.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.18E-07	3.18E-07	3.18E-07	1.59E-05	0.00E+00	0.00E+00	0.00E+00	3.18E-07	2.33E-04	0.00E+00	0.00E+00	2.33E-04
852	ALL	498271.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.39E-07	3.39E-07	3.39E-07	1.69E-05	0.00E+00	0.00E+00	0.00E+00	3.39E-07	2.49E-04	0.00E+00	0.00E+00	2.49E-04
853	ALL	498321.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.64E-07	3.64E-07	3.64E-07	1.81E-05	0.00E+00	0.00E+00	0.00E+00	3.64E-07	2.66E-04	0.00E+00	0.00E+00	2.66E-04
854	ALL	498371.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.91E-07	3.91E-07	3.91E-07	1.94E-05	0.00E+00	0.00E+00	0.00E+00	3.91E-07	2.86E-04	0.00E+00	0.00E+00	2.86E-04
855	ALL	498421.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.21E-07	4.21E-07	4.21E-07	2.09E-05	0.00E+00	0.00E+00	0.00E+00	4.21E-07	3.09E-04	0.00E+00	0.00E+00	3.09E-04
856	ALL	498471.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.55E-07	4.55E-07	4.55E-07	2.25E-05	0.00E+00	0.00E+00	0.00E+00	4.55E-07	3.34E-04	0.00E+00	0.00E+00	3.34E-04
857	ALL	498521.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.94E-07	4.94E-07	4.94E-07	2.44E-05	0.00E+00	0.00E+00	0.00E+00	4.94E-07	3.62E-04	0.00E+00	0.00E+00	3.62E-04
858	ALL	498571.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.38E-07	5.38E-07	5.38E-07	2.65E-05	0.00E+00	0.00E+00	0.00E+00	5.38E-07	3.95E-04	0.00E+00	0.00E+00	3.95E-04
859	ALL	498621.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.89E-07	5.89E-07	5.89E-07	2.89E-05	0.00E+00	0.00E+00	0.00E+00	5.89E-07	4.32E-04	0.00E+00	0.00E+00	4.32E-04
860	ALL	498671.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.47E-07	6.47E-07	6.47E-07	3.17E-05	0.00E+00	0.00E+00	0.00E+00	6.47E-07	4.74E-04	0.00E+00	0.00E+00	4.74E-04
861	ALL	498721.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.15E-07	7.15E-07	7.15E-07	3.50E-05	0.00E+00	0.00E+00	0.00E+00	7.15E-07	5.24E-04	0.00E+00	0.00E+00	5.24E-04
862	ALL	498771.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.94E-07	7.94E-07	7.94E-07	3.87E-05	0.00E+00	0.00E+00	0.00E+00	7.94E-07	5.81E-04	0.00E+00	0.00E+00	5.81E-04

863	ALL	498821.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.86E-07	8.86E-07	8.86E-07	4.31E-05	0.00E+00	0.00E+00	0.00E+00	8.86E-07	6.49E-04	0.00E+00	0.00E+00	6.49E-04
864	ALL	498871.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.95E-07	9.95E-07	9.95E-07	4.83E-05	0.00E+00	0.00E+00	0.00E+00	9.95E-07	7.28E-04	0.00E+00	0.00E+00	7.28E-04
865	ALL	498921.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.12E-06	1.12E-06	1.12E-06	5.44E-05	0.00E+00	0.00E+00	0.00E+00	1.12E-06	8.22E-04	0.00E+00	0.00E+00	8.22E-04
866	ALL	498971.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.28E-06	1.28E-06	1.28E-06	6.18E-05	0.00E+00	0.00E+00	0.00E+00	1.28E-06	9.33E-04	0.00E+00	0.00E+00	9.33E-04
867	ALL	499021.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.45E-06	1.45E-06	1.45E-06	7.06E-05	0.00E+00	0.00E+00	0.00E+00	1.45E-06	1.06E-03	0.00E+00	0.00E+00	1.06E-03
868	ALL	499071.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.66E-06	1.66E-06	8.11E-05	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.22E-03	0.00E+00	0.00E+00	1.22E-03
869	ALL	499121.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.91E-06	1.91E-06	1.91E-06	9.39E-05	0.00E+00	0.00E+00	0.00E+00	1.91E-06	1.40E-03	0.00E+00	0.00E+00	1.40E-03
870	ALL	499171.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.18E-06	2.18E-06	2.18E-06	1.09E-04	0.00E+00	0.00E+00	0.00E+00	2.18E-06	1.60E-03	0.00E+00	0.00E+00	1.60E-03
871	ALL	499221.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.48E-06	2.48E-06	2.48E-06	1.28E-04	0.00E+00	0.00E+00	0.00E+00	2.48E-06	1.82E-03	0.00E+00	0.00E+00	1.82E-03
872	ALL	499271.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.81E-06	2.81E-06	2.81E-06	1.53E-04	0.00E+00	0.00E+00	0.00E+00	2.81E-06	2.06E-03	0.00E+00	0.00E+00	2.06E-03
873	ALL	499321.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.12E-06	3.12E-06	3.12E-06	1.94E-04	0.00E+00	0.00E+00	0.00E+00	3.12E-06	2.30E-03	0.00E+00	0.00E+00	2.30E-03
874	ALL	499371.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.42E-06	3.42E-06	3.42E-06	3.38E-04	0.00E+00	0.00E+00	0.00E+00	3.42E-06	2.52E-03	0.00E+00	0.00E+00	2.52E-03
875	ALL	499421.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.69E-06	3.69E-06	3.69E-06	3.28E-04	0.00E+00	0.00E+00	0.00E+00	3.69E-06	2.71E-03	0.00E+00	0.00E+00	2.71E-03
876	ALL	499471.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.88E-06	3.88E-06	3.88E-06	2.46E-04	0.00E+00	0.00E+00	0.00E+00	3.88E-06	2.84E-03	0.00E+00	0.00E+00	2.84E-03
877	ALL	499521.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.92E-06	3.92E-06	3.92E-06	2.32E-04	0.00E+00	0.00E+00	0.00E+00	3.92E-06	2.85E-03	0.00E+00	0.00E+00	2.85E-03
878	ALL	499571.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.71E-06	3.71E-06	3.71E-06	2.17E-04	0.00E+00	0.00E+00	0.00E+00	3.71E-06	2.68E-03	0.00E+00	0.00E+00	2.68E-03
879	ALL	499621.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.27E-06	3.27E-06	3.27E-06	1.97E-04	0.00E+00	0.00E+00	0.00E+00	3.27E-06	2.37E-03	0.00E+00	0.00E+00	2.37E-03
880	ALL	499671.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.74E-06	2.74E-06	2.74E-06	1.73E-04	0.00E+00	0.00E+00	0.00E+00	2.74E-06	2.00E-03	0.00E+00	0.00E+00	2.00E-03
881	ALL	499721.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.26E-06	2.26E-06	2.26E-06	1.47E-04	0.00E+00	0.00E+00	0.00E+00	2.26E-06	1.66E-03	0.00E+00	0.00E+00	1.66E-03
882	ALL	499771.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.88E-06	1.88E-06	1.88E-06	1.21E-04	0.00E+00	0.00E+00	0.00E+00	1.88E-06	1.38E-03	0.00E+00	0.00E+00	1.38E-03
883	ALL	499821.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.58E-06	1.58E-06	1.58E-06	9.77E-05	0.00E+00	0.00E+00	0.00E+00	1.58E-06	1.16E-03	0.00E+00	0.00E+00	1.16E-03
884	ALL	499871.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.35E-06	1.35E-06	1.35E-06	8.07E-05	0.00E+00	0.00E+00	0.00E+00	1.35E-06	9.95E-04	0.00E+00	0.00E+00	9.95E-04
885	ALL	499921.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.17E-06	1.17E-06	1.17E-06	6.83E-05	0.00E+00	0.00E+00	0.00E+00	1.17E-06	8.61E-04	0.00E+00	0.00E+00	8.61E-04
886	ALL	499971.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.02E-06	1.02E-06	1.02E-06	5.87E-05	0.00E+00	0.00E+00	0.00E+00	1.02E-06	7.53E-04	0.00E+00	0.00E+00	7.53E-04
887	ALL	500021.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.03E-07	9.03E-07	9.03E-07	5.12E-05	0.00E+00	0.00E+00	0.00E+00	9.03E-07	6.65E-04	0.00E+00	0.00E+00	6.65E-04
888	ALL	500071.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.05E-07	8.05E-07	8.05E-07	4.52E-05	0.00E+00	0.00E+00	0.00E+00	8.05E-07	5.92E-04	0.00E+00	0.00E+00	5.92E-04
889	ALL	500121.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.22E-07	7.22E-07	7.22E-07	4.01E-05	0.00E+00	0.00E+00	0.00E+00	7.22E-07	5.31E-04	0.00E+00	0.00E+00	5.31E-04
890	ALL	500171.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.51E-07	6.51E-07	6.51E-07	3.58E-05	0.00E+00	0.00E+00	0.00E+00	6.51E-07	4.79E-04	0.00E+00	0.00E+00	4.79E-04
891	ALL	500221.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.91E-07	5.91E-07	5.91E-07	3.22E-05	0.00E+00	0.00E+00	0.00E+00	5.91E-07	4.34E-04	0.00E+00	0.00E+00	4.34E-04
892	ALL	500271.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.40E-07	5.40E-07	5.40E-07	2.92E-05	0.00E+00	0.00E+00	0.00E+00	5.40E-07	3.96E-04	0.00E+00	0.00E+00	3.96E-04
893	ALL	500321.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.95E-07	4.95E-07	4.95E-07	2.66E-05	0.00E+00	0.00E+00	0.00E+00	4.95E-07	3.63E-04	0.00E+00	0.00E+00	3.63E-04
894	ALL	500371.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.56E-07	4.56E-07	4.56E-07	2.44E-05	0.00E+00	0.00E+00	0.00E+00	4.56E-07	3.35E-04	0.00E+00	0.00E+00	3.35E-04
895	ALL	500421.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.21E-07	4.21E-07	4.21E-07	2.25E-05	0.00E+00	0.00E+00	0.00E+00	4.21E-07	3.09E-04	0.00E+00	0.00E+00	3.09E-04
896	ALL	500471.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.91E-07	3.91E-07	3.91E-07	2.08E-05	0.00E+00	0.00E+00	0.00E+00	3.91E-07	2.87E-04	0.00E+00	0.00E+00	2.87E-04
897	ALL	500521.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.64E-07	3.64E-07	3.64E-07	1.93E-05	0.00E+00	0.00E+00	0.00E+00	3.64E-07	2.67E-04	0.00E+00	0.00E+00	2.67E-04
898	ALL	500571.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.39E-07	3.39E-07	3.39E-07	1.80E-05	0.00E+00	0.00E+00	0.00E+00	3.39E-07	2.49E-04	0.00E+00	0.00E+00	2.49E-04
899	ALL	500621.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.16E-07	3.16E-07	3.16E-07	1.67E-05	0.00E+00	0.00E+00	0.00E+00	3.16E-07	2.29E-04	0.00E+00	0.00E+00	2.29E-04
900	ALL	500671.1	3731784	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.93E-07	2.93E-07	2.93E-07	1.55E-05	0.00E+00	0.00E+00	0.00E+00	2.93E-07	2.13E-04	0.00E+00	0.00E+00	2.13E-04
901	ALL	498221.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.22E-07	3.22E-07	3.22E-07	1.61E-05	0.00E+00	0.00E+00	0.00E+00	3.22E-07	2.36E-04	0.00E+00	0.00E+00	2.36E-04
902	ALL	498271.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.44E-07	3.44E-07	3.44E-07	1.71E-05	0.00E+00	0.00E+00	0.00E+00	3.44E-07	2.52E-04	0.00E+00	0.00E+00	2.52E-04
903	ALL	498321.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.69E-07	3.69E-07	3.69E-07	1.83E-05	0.00E+00	0.00E+00	0.00E+00	3.69E-07	2.71E-04	0.00E+00	0.00E+00	2.71E-04
904	ALL	498371.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.98E-07	3.98E-07	3.98E-07	1.97E-05	0.00E+00	0.00E+00	0.00E+00	3.98E-07	2.91E-04	0.00E+00	0.00E+00	2.91E-04
905	ALL	498421.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.29E-07	4.29E-07	4.29E-07	2.12E-05	0.00E+00	0.00E+00	0.00E+00	4.29E-07	3.15E-04	0.00E+00	0.00E+00	3.15E-04
906	ALL	498471.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.65E-07	4.65E-07	4.65E-07	2.29E-05	0.00E+00	0.00E+00	0.00E+00	4.65E-07	3.41E-04	0.00E+00	0.00E+00	3.41E-04
907	ALL	498521.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.06E-07	5.06E-07	5.06E-07	2.49E-05	0.00E+00	0.00E+00	0.00E+00	5.06E-07	3.71E-04	0.00E+00	0.00E+00	3.71E-04
908	ALL	498571.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.53E-07	5.53E-07	5.53E-07	2.71E-05	0.00E+00	0.00E+00	0.00E+00	5.53E-07	4.05E-04	0.00E+00	0.00E+00	4.05E-04
909	ALL	498621.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.06E-07	6.06E-07	6.06E-07	2.97E-05	0.00E+00	0.00E+00	0.00E+00	6.06E-07	4.44E-04	0.00E+00	0.00E+00	4.44E-04
910	ALL	498671.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.69E-07	6.69E-07	6.69E-07	3.26E-05	0.00E+00	0.00E+00	0.00E+00	6.69E-07	4.90E-04	0.00E+00	0.00E+00	4.90E-04
911	ALL	498721.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.42E-07	7.42E-07	7.42E-07	3.61E-05	0.00E+00	0.00E+00	0.00E+00	7.42E-07	5.44E-04	0.00E+00	0.00E+00	5.44E-04
912	ALL	498771.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.28E-07	8.28E-07	8.28E-07	4.01E-05	0.00E+00	0.00E+00	0.00E+00	8.28E-07	6.07E-04	0.00E+00	0.00E+00	6.07E-04
913	ALL	498821.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.31E-07	9.31E-07	9.31E-07	4.49E-05	0.00E+00	0.00E+00	0.00E+00	9.31E-07	6.82E-04	0.00E+00	0.00E+00	6.82E-04
914	ALL	498871.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.05E-06	1.05E-06	1.05E-06	5.07E-05	0.00E+00	0.00E+00	0.00E+00	1.05E-06	7.71E-04	0.00E+00	0.00E+00	7.71E-04
915	ALL	498921.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.20E-06	1.20E-06	1.20E-06	5.76E-05	0.00E+00	0.00E+00	0.00E+00	1.20E-06	8.79E-04	0.00E+00	0.00E+00	8.79E-04
916	ALL	498971.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.38E-06	1.38E-06	1.38E-06	6.60E-05	0.00E+00	0.00E+00	0.00E+00	1.38E-06	1.01E-03	0.00E+00	0.00E+00	1.01E-03

917	ALL	499021.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.60E-06	1.60E-06	1.60E-06	7.64E-05	0.00E+00	0.00E+00	0.00E+00	1.60E-06	1.17E-03	0.00E+00	0.00E+00	1.17E-03
918	ALL	499071.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.87E-06	1.87E-06	1.87E-06	8.93E-05	0.00E+00	0.00E+00	0.00E+00	1.87E-06	1.37E-03	0.00E+00	0.00E+00	1.37E-03
919	ALL	499121.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.19E-06	2.19E-06	2.19E-06	1.05E-04	0.00E+00	0.00E+00	0.00E+00	2.19E-06	1.60E-03	0.00E+00	0.00E+00	1.60E-03
920	ALL	499171.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.58E-06	2.58E-06	2.58E-06	1.25E-04	0.00E+00	0.00E+00	0.00E+00	2.58E-06	1.89E-03	0.00E+00	0.00E+00	1.89E-03
921	ALL	499221.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.03E-06	3.03E-06	3.03E-06	1.51E-04	0.00E+00	0.00E+00	0.00E+00	3.03E-06	2.22E-03	0.00E+00	0.00E+00	2.22E-03
922	ALL	499271.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.53E-06	3.53E-06	3.53E-06	1.87E-04	0.00E+00	0.00E+00	0.00E+00	3.53E-06	2.59E-03	0.00E+00	0.00E+00	2.59E-03
923	ALL	499321.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.05E-06	4.05E-06	4.05E-06	2.46E-04	0.00E+00	0.00E+00	0.00E+00	4.05E-06	2.98E-03	0.00E+00	0.00E+00	2.98E-03
924	ALL	499371.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.54E-06	4.54E-06	4.54E-06	4.55E-04	0.00E+00	0.00E+00	0.00E+00	4.54E-06	3.34E-03	0.00E+00	0.00E+00	3.34E-03
925	ALL	499421.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.98E-06	4.98E-06	4.98E-06	4.34E-04	0.00E+00	0.00E+00	0.00E+00	4.98E-06	3.66E-03	0.00E+00	0.00E+00	3.66E-03
926	ALL	499471.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.27E-06	5.27E-06	5.27E-06	3.21E-04	0.00E+00	0.00E+00	0.00E+00	5.27E-06	3.85E-03	0.00E+00	0.00E+00	3.85E-03
927	ALL	499521.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.22E-06	5.22E-06	5.22E-06	2.97E-04	0.00E+00	0.00E+00	0.00E+00	5.22E-06	3.78E-03	0.00E+00	0.00E+00	3.78E-03
928	ALL	499571.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.68E-06	4.68E-06	4.68E-06	2.73E-04	0.00E+00	0.00E+00	0.00E+00	4.68E-06	3.38E-03	0.00E+00	0.00E+00	3.38E-03
929	ALL	499621.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.87E-06	3.87E-06	3.87E-06	2.41E-04	0.00E+00	0.00E+00	0.00E+00	3.87E-06	2.81E-03	0.00E+00	0.00E+00	2.81E-03
930	ALL	499671.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.09E-06	3.09E-06	3.09E-06	2.03E-04	0.00E+00	0.00E+00	0.00E+00	3.09E-06	2.26E-03	0.00E+00	0.00E+00	2.26E-03
931	ALL	499721.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.47E-06	2.47E-06	2.47E-06	1.62E-04	0.00E+00	0.00E+00	0.00E+00	2.47E-06	1.82E-03	0.00E+00	0.00E+00	1.82E-03
932	ALL	499771.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.02E-06	2.02E-06	2.02E-06	1.27E-04	0.00E+00	0.00E+00	0.00E+00	2.02E-06	1.49E-03	0.00E+00	0.00E+00	1.49E-03
933	ALL	499821.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.69E-06	1.69E-06	1.69E-06	1.01E-04	0.00E+00	0.00E+00	0.00E+00	1.69E-06	1.24E-03	0.00E+00	0.00E+00	1.24E-03
934	ALL	499871.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.43E-06	1.43E-06	1.43E-06	8.35E-05	0.00E+00	0.00E+00	0.00E+00	1.43E-06	1.05E-03	0.00E+00	0.00E+00	1.05E-03
935	ALL	499921.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.23E-06	1.23E-06	1.23E-06	7.05E-05	0.00E+00	0.00E+00	0.00E+00	1.23E-06	9.05E-04	0.00E+00	0.00E+00	9.05E-04
936	ALL	499971.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.07E-06	1.07E-06	1.07E-06	6.05E-05	0.00E+00	0.00E+00	0.00E+00	1.07E-06	7.87E-04	0.00E+00	0.00E+00	7.87E-04
937	ALL	500021.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.40E-07	9.40E-07	9.40E-07	5.26E-05	0.00E+00	0.00E+00	0.00E+00	9.40E-07	6.92E-04	0.00E+00	0.00E+00	6.92E-04
938	ALL	500071.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.34E-07	8.34E-07	8.34E-07	4.63E-05	0.00E+00	0.00E+00	0.00E+00	8.34E-07	6.13E-04	0.00E+00	0.00E+00	6.13E-04
939	ALL	500121.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.46E-07	7.46E-07	7.46E-07	4.09E-05	0.00E+00	0.00E+00	0.00E+00	7.46E-07	5.48E-04	0.00E+00	0.00E+00	5.48E-04
940	ALL	500171.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.71E-07	6.71E-07	6.71E-07	3.65E-05	0.00E+00	0.00E+00	0.00E+00	6.71E-07	4.93E-04	0.00E+00	0.00E+00	4.93E-04
941	ALL	500221.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.08E-07	6.08E-07	6.08E-07	3.28E-05	0.00E+00	0.00E+00	0.00E+00	6.08E-07	4.46E-04	0.00E+00	0.00E+00	4.46E-04
942	ALL	500271.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.53E-07	5.53E-07	5.53E-07	2.97E-05	0.00E+00	0.00E+00	0.00E+00	5.53E-07	4.06E-04	0.00E+00	0.00E+00	4.06E-04
943	ALL	500321.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.06E-07	5.06E-07	5.06E-07	2.70E-05	0.00E+00	0.00E+00	0.00E+00	5.06E-07	3.72E-04	0.00E+00	0.00E+00	3.72E-04
944	ALL	500371.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.65E-07	4.65E-07	4.65E-07	2.47E-05	0.00E+00	0.00E+00	0.00E+00	4.65E-07	3.41E-04	0.00E+00	0.00E+00	3.41E-04
945	ALL	500421.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.29E-07	4.29E-07	4.29E-07	2.28E-05	0.00E+00	0.00E+00	0.00E+00	4.29E-07	3.15E-04	0.00E+00	0.00E+00	3.15E-04
946	ALL	500471.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.95E-07	3.95E-07	3.95E-07	2.10E-05	0.00E+00	0.00E+00	0.00E+00	3.95E-07	2.87E-04	0.00E+00	0.00E+00	2.87E-04
947	ALL	500521.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.67E-07	3.67E-07	3.67E-07	1.94E-05	0.00E+00	0.00E+00	0.00E+00	3.67E-07	2.66E-04	0.00E+00	0.00E+00	2.66E-04
948	ALL	500571.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.41E-07	3.41E-07	3.41E-07	1.80E-05	0.00E+00	0.00E+00	0.00E+00	3.41E-07	2.47E-04	0.00E+00	0.00E+00	2.47E-04
949	ALL	500621.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.17E-07	3.17E-07	3.17E-07	1.67E-05	0.00E+00	0.00E+00	0.00E+00	3.17E-07	2.30E-04	0.00E+00	0.00E+00	2.30E-04
950	ALL	500671.1	3731834	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.97E-07	2.97E-07	2.97E-07	1.55E-05	0.00E+00	0.00E+00	0.00E+00	2.97E-07	2.15E-04	0.00E+00	0.00E+00	2.15E-04
951	ALL	498221.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.26E-07	3.26E-07	3.26E-07	1.62E-05	0.00E+00	0.00E+00	0.00E+00	3.26E-07	2.39E-04	0.00E+00	0.00E+00	2.39E-04
952	ALL	498271.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.49E-07	3.49E-07	3.49E-07	1.73E-05	0.00E+00	0.00E+00	0.00E+00	3.49E-07	2.56E-04	0.00E+00	0.00E+00	2.56E-04
953	ALL	498321.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.75E-07	3.75E-07	3.75E-07	1.86E-05	0.00E+00	0.00E+00	0.00E+00	3.75E-07	2.74E-04	0.00E+00	0.00E+00	2.74E-04
954	ALL	498371.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.04E-07	4.04E-07	4.04E-07	2.00E-05	0.00E+00	0.00E+00	0.00E+00	4.04E-07	2.96E-04	0.00E+00	0.00E+00	2.96E-04
955	ALL	498421.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.36E-07	4.36E-07	4.36E-07	2.15E-05	0.00E+00	0.00E+00	0.00E+00	4.36E-07	3.20E-04	0.00E+00	0.00E+00	3.20E-04
956	ALL	498471.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.74E-07	4.74E-07	4.74E-07	2.33E-05	0.00E+00	0.00E+00	0.00E+00	4.74E-07	3.47E-04	0.00E+00	0.00E+00	3.47E-04
957	ALL	498521.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.16E-07	5.16E-07	5.16E-07	2.53E-05	0.00E+00	0.00E+00	0.00E+00	5.16E-07	3.78E-04	0.00E+00	0.00E+00	3.78E-04
958	ALL	498571.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.65E-07	5.65E-07	5.65E-07	2.77E-05	0.00E+00	0.00E+00	0.00E+00	5.65E-07	4.14E-04	0.00E+00	0.00E+00	4.14E-04
959	ALL	498621.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.22E-07	6.22E-07	6.22E-07	3.03E-05	0.00E+00	0.00E+00	0.00E+00	6.22E-07	4.56E-04	0.00E+00	0.00E+00	4.56E-04
960	ALL	498671.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.88E-07	6.88E-07	6.88E-07	3.34E-05	0.00E+00	0.00E+00	0.00E+00	6.88E-07	5.04E-04	0.00E+00	0.00E+00	5.04E-04
961	ALL	498721.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.66E-07	7.66E-07	7.66E-07	3.71E-05	0.00E+00	0.00E+00	0.00E+00	7.66E-07	5.62E-04	0.00E+00	0.00E+00	5.62E-04
962	ALL	498771.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.59E-07	8.59E-07	8.59E-07	4.14E-05	0.00E+00	0.00E+00	0.00E+00	8.59E-07	6.30E-04	0.00E+00	0.00E+00	6.30E-04
963	ALL	498821.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.71E-07	9.71E-07	9.71E-07	4.65E-05	0.00E+00	0.00E+00	0.00E+00	9.71E-07	7.11E-04	0.00E+00	0.00E+00	7.11E-04
964	ALL	498871.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.11E-06	1.11E-06	1.11E-06	5.28E-05	0.00E+00	0.00E+00	0.00E+00	1.11E-06	8.11E-04	0.00E+00	0.00E+00	8.11E-04
965	ALL	498921.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.27E-06	1.27E-06	1.27E-06	6.05E-05	0.00E+00	0.00E+00	0.00E+00	1.27E-06	9.33E-04	0.00E+00	0.00E+00	9.33E-04
966	ALL	498971.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.48E-06	1.48E-06	1.48E-06	7.00E-05	0.00E+00	0.00E+00	0.00E+00	1.48E-06	1.09E-03	0.00E+00	0.00E+00	1.09E-03
967	ALL	499021.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.74E-06	1.74E-06	1.74E-06	8.18E-05	0.00E+00	0.00E+00	0.00E+00	1.74E-06	1.28E-03	0.00E+00	0.00E+00	1.28E-03
968	ALL	499071.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.08E-06	2.08E-06	2.08E-06	9.72E-05	0.00E+00	0.00E+00	0.00E+00	2.08E-06	1.52E-03	0.00E+00	0.00E+00	1.52E-03
969	ALL	499121.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.51E-06	2.51E-06	2.51E-06	1.17E-04	0.00E+00	0.00E+00	0.00E+00	2.51E-06	1.83E-03	0.00E+00	0.00E+00	1.83E-03
970	ALL	499171.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.05E-06	3.05E-06	3.05E-06	1.43E-04	0.00E+00	0.00E+00	0.00E+00	3.05E-06	2.23E-03	0.00E+00	0.00E+00	2.23E-03

971	ALL	499221.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.73E-06	3.73E-06	3.73E-06	1.78E-04	0.00E+00	0.00E+00	0.00E+00	3.73E-06	2.73E-03	0.00E+00	0.00E+00	2.73E-03
972	ALL	499271.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.55E-06	4.55E-06	4.55E-06	2.27E-04	0.00E+00	0.00E+00	0.00E+00	4.55E-06	3.34E-03	0.00E+00	0.00E+00	3.34E-03
973	ALL	499321.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.47E-06	5.47E-06	5.47E-06	3.05E-04	0.00E+00	0.00E+00	0.00E+00	5.47E-06	4.02E-03	0.00E+00	0.00E+00	4.02E-03
974	ALL	499371.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.37E-06	6.37E-06	6.37E-06	5.41E-04	0.00E+00	0.00E+00	0.00E+00	6.37E-06	4.69E-03	0.00E+00	0.00E+00	4.69E-03
975	ALL	499421.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.17E-06	7.17E-06	7.17E-06	5.28E-04	0.00E+00	0.00E+00	0.00E+00	7.17E-06	5.27E-03	0.00E+00	0.00E+00	5.27E-03
976	ALL	499471.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.62E-06	7.62E-06	7.62E-06	4.27E-04	0.00E+00	0.00E+00	0.00E+00	7.62E-06	5.55E-03	0.00E+00	0.00E+00	5.55E-03
977	ALL	499521.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.19E-06	7.19E-06	7.19E-06	3.97E-04	0.00E+00	0.00E+00	0.00E+00	7.19E-06	5.20E-03	0.00E+00	0.00E+00	5.20E-03
978	ALL	499571.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.92E-06	5.92E-06	5.92E-06	3.51E-04	0.00E+00	0.00E+00	0.00E+00	5.92E-06	4.29E-03	0.00E+00	0.00E+00	4.29E-03
979	ALL	499621.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.52E-06	4.52E-06	4.52E-06	2.94E-04	0.00E+00	0.00E+00	0.00E+00	4.52E-06	3.31E-03	0.00E+00	0.00E+00	3.31E-03
980	ALL	499671.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.45E-06	3.45E-06	3.45E-06	2.27E-04	0.00E+00	0.00E+00	0.00E+00	3.45E-06	2.54E-03	0.00E+00	0.00E+00	2.54E-03
981	ALL	499721.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.70E-06	2.70E-06	2.70E-06	1.70E-04	0.00E+00	0.00E+00	0.00E+00	2.70E-06	1.99E-03	0.00E+00	0.00E+00	1.99E-03
982	ALL	499771.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.18E-06	2.18E-06	2.18E-06	1.31E-04	0.00E+00	0.00E+00	0.00E+00	2.18E-06	1.60E-03	0.00E+00	0.00E+00	1.60E-03
983	ALL	499821.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.80E-06	1.80E-06	1.80E-06	1.05E-04	0.00E+00	0.00E+00	0.00E+00	1.80E-06	1.32E-03	0.00E+00	0.00E+00	1.32E-03
984	ALL	499871.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.51E-06	1.51E-06	1.51E-06	8.67E-05	0.00E+00	0.00E+00	0.00E+00	1.51E-06	1.11E-03	0.00E+00	0.00E+00	1.11E-03
985	ALL	499921.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.29E-06	1.29E-06	1.29E-06	7.31E-05	0.00E+00	0.00E+00	0.00E+00	1.29E-06	9.49E-04	0.00E+00	0.00E+00	9.49E-04
986	ALL	499971.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.12E-06	1.12E-06	1.12E-06	6.25E-05	0.00E+00	0.00E+00	0.00E+00	1.12E-06	8.20E-04	0.00E+00	0.00E+00	8.20E-04
987	ALL	500021.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.76E-07	9.76E-07	9.76E-07	5.41E-05	0.00E+00	0.00E+00	0.00E+00	9.76E-07	7.18E-04	0.00E+00	0.00E+00	7.18E-04
988	ALL	500071.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.63E-07	8.63E-07	8.63E-07	4.74E-05	0.00E+00	0.00E+00	0.00E+00	8.63E-07	6.34E-04	0.00E+00	0.00E+00	6.34E-04
989	ALL	500121.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.68E-07	7.68E-07	7.68E-07	4.18E-05	0.00E+00	0.00E+00	0.00E+00	7.68E-07	5.64E-04	0.00E+00	0.00E+00	5.64E-04
990	ALL	500171.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.89E-07	6.89E-07	6.89E-07	3.71E-05	0.00E+00	0.00E+00	0.00E+00	6.89E-07	5.06E-04	0.00E+00	0.00E+00	5.06E-04
991	ALL	500221.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.23E-07	6.23E-07	6.23E-07	3.33E-05	0.00E+00	0.00E+00	0.00E+00	6.23E-07	4.57E-04	0.00E+00	0.00E+00	4.57E-04
992	ALL	500271.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.66E-07	5.66E-07	5.66E-07	3.02E-05	0.00E+00	0.00E+00	0.00E+00	5.66E-07	4.15E-04	0.00E+00	0.00E+00	4.15E-04
993	ALL	500321.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.17E-07	5.17E-07	5.17E-07	2.74E-05	0.00E+00	0.00E+00	0.00E+00	5.17E-07	3.79E-04	0.00E+00	0.00E+00	3.79E-04
994	ALL	500371.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.74E-07	4.74E-07	4.74E-07	2.50E-05	0.00E+00	0.00E+00	0.00E+00	4.74E-07	3.48E-04	0.00E+00	0.00E+00	3.48E-04
995	ALL	500421.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.37E-07	4.37E-07	4.37E-07	2.30E-05	0.00E+00	0.00E+00	0.00E+00	4.37E-07	3.20E-04	0.00E+00	0.00E+00	3.20E-04
996	ALL	500471.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.01E-07	4.01E-07	4.01E-07	2.12E-05	0.00E+00	0.00E+00	0.00E+00	4.01E-07	2.91E-04	0.00E+00	0.00E+00	2.91E-04
997	ALL	500521.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.70E-07	3.70E-07	3.70E-07	1.94E-05	0.00E+00	0.00E+00	0.00E+00	3.70E-07	2.68E-04	0.00E+00	0.00E+00	2.68E-04
998	ALL	500571.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.45E-07	3.45E-07	3.45E-07	1.81E-05	0.00E+00	0.00E+00	0.00E+00	3.45E-07	2.50E-04	0.00E+00	0.00E+00	2.50E-04
999	ALL	500621.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.19E-07	3.19E-07	3.19E-07	1.66E-05	0.00E+00	0.00E+00	0.00E+00	3.19E-07	2.31E-04	0.00E+00	0.00E+00	2.31E-04
1000	ALL	500671.1	3731884	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.98E-07	2.98E-07	1.54E-05	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.16E-04	0.00E+00	0.00E+00	2.16E-04
1001	ALL	498221.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.29E-07	3.29E-07	3.29E-07	1.63E-05	0.00E+00	0.00E+00	0.00E+00	3.29E-07	2.41E-04	0.00E+00	0.00E+00	2.41E-04
1002	ALL	498271.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.52E-07	3.52E-07	3.52E-07	1.75E-05	0.00E+00	0.00E+00	0.00E+00	3.52E-07	2.58E-04	0.00E+00	0.00E+00	2.58E-04
1003	ALL	498321.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.79E-07	3.79E-07	3.79E-07	1.87E-05	0.00E+00	0.00E+00	0.00E+00	3.79E-07	2.78E-04	0.00E+00	0.00E+00	2.78E-04
1004	ALL	498371.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.08E-07	4.08E-07	4.08E-07	2.02E-05	0.00E+00	0.00E+00	0.00E+00	4.08E-07	2.99E-04	0.00E+00	0.00E+00	2.99E-04
1005	ALL	498421.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.42E-07	4.42E-07	4.42E-07	2.18E-05	0.00E+00	0.00E+00	0.00E+00	4.42E-07	3.24E-04	0.00E+00	0.00E+00	3.24E-04
1006	ALL	498471.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.80E-07	4.80E-07	4.80E-07	2.36E-05	0.00E+00	0.00E+00	0.00E+00	4.80E-07	3.52E-04	0.00E+00	0.00E+00	3.52E-04
1007	ALL	498521.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.25E-07	5.25E-07	5.25E-07	2.56E-05	0.00E+00	0.00E+00	0.00E+00	5.25E-07	3.84E-04	0.00E+00	0.00E+00	3.84E-04
1008	ALL	498571.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.75E-07	5.75E-07	5.75E-07	2.81E-05	0.00E+00	0.00E+00	0.00E+00	5.75E-07	4.22E-04	0.00E+00	0.00E+00	4.22E-04
1009	ALL	498621.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.34E-07	6.34E-07	6.34E-07	3.08E-05	0.00E+00	0.00E+00	0.00E+00	6.34E-07	4.65E-04	0.00E+00	0.00E+00	4.65E-04
1010	ALL	498671.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.04E-07	7.04E-07	7.04E-07	3.40E-05	0.00E+00	0.00E+00	0.00E+00	7.04E-07	5.16E-04	0.00E+00	0.00E+00	5.16E-04
1011	ALL	498721.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.87E-07	7.87E-07	7.87E-07	3.79E-05	0.00E+00	0.00E+00	0.00E+00	7.87E-07	5.77E-04	0.00E+00	0.00E+00	5.77E-04
1012	ALL	498771.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.85E-07	8.85E-07	8.85E-07	4.24E-05	0.00E+00	0.00E+00	0.00E+00	8.85E-07	6.49E-04	0.00E+00	0.00E+00	6.49E-04
1013	ALL	498821.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.01E-06	1.01E-06	1.01E-06	4.78E-05	0.00E+00	0.00E+00	0.00E+00	1.01E-06	7.37E-04	0.00E+00	0.00E+00	7.37E-04
1014	ALL	498871.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.15E-06	1.15E-06	1.15E-06	5.45E-05	0.00E+00	0.00E+00	0.00E+00	1.15E-06	8.45E-04	0.00E+00	0.00E+00	8.45E-04
1015	ALL	498921.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.34E-06	1.34E-06	1.34E-06	6.28E-05	0.00E+00	0.00E+00	0.00E+00	1.34E-06	9.80E-04	0.00E+00	0.00E+00	9.80E-04
1016	ALL	498971.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.57E-06	1.57E-06	1.57E-06	7.33E-05	0.00E+00	0.00E+00	0.00E+00	1.57E-06	1.15E-03	0.00E+00	0.00E+00	1.15E-03
1017	ALL	499021.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.88E-06	1.88E-06	1.88E-06	8.65E-05	0.00E+00	0.00E+00	0.00E+00	1.88E-06	1.37E-03	0.00E+00	0.00E+00	1.37E-03
1018	ALL	499071.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.28E-06	2.28E-06	2.28E-06	1.04E-04	0.00E+00	0.00E+00	0.00E+00	2.28E-06	1.67E-03	0.00E+00	0.00E+00	1.67E-03
1019	ALL	499121.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.83E-06	2.83E-06	2.83E-06	1.28E-04	0.00E+00	0.00E+00	0.00E+00	2.83E-06	2.07E-03	0.00E+00	0.00E+00	2.07E-03
1020	ALL	499171.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.58E-06	3.58E-06	3.58E-06	1.61E-04	0.00E+00	0.00E+00	0.00E+00	3.58E-06	2.62E-03	0.00E+00	0.00E+00	2.62E-03
1021	ALL	499221.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.61E-06	4.61E-06	4.61E-06	2.07E-04	0.00E+00	0.00E+00	0.00E+00	4.61E-06	3.37E-03	0.00E+00	0.00E+00	3.37E-03
1022	ALL	499271.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.01E-06	6.01E-06	6.01E-06	2.76E-04	0.00E+00	0.00E+00	0.00E+00	6.01E-06	4.40E-03	0.00E+00	0.00E+00	4.40E-03
1023	ALL	499321.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.77E-06	7.77E-06	7.77E-06	3.85E-04	0.00E+00	0.00E+00	0.00E+00	7.77E-06	5.70E-03	0.00E+00	0.00E+00	5.70E-03
1024	ALL	499371.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.69E-06	9.69E-06	9.69E-06	6.64E-04	0.00E+00	0.00E+00	0.00E+00	9.69E-06	7.13E-03	0.00E+00	0.00E+00	7.13E-03

1025	ALL	499421.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.14E-05	1.14E-05	1.14E-05	6.79E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-05	8.38E-03	0.00E+00	0.00E+00	8.38E-03
1026	ALL	499471.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.20E-05	1.20E-05	1.20E-05	6.08E-04	0.00E+00	0.00E+00	0.00E+00	1.20E-05	8.73E-03	0.00E+00	0.00E+00	8.73E-03
1027	ALL	499521.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.02E-05	1.02E-05	1.02E-05	5.56E-04	0.00E+00	0.00E+00	0.00E+00	1.02E-05	7.39E-03	0.00E+00	0.00E+00	7.39E-03
1028	ALL	499571.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.37E-06	7.37E-06	7.37E-06	4.51E-04	0.00E+00	0.00E+00	0.00E+00	7.37E-06	5.38E-03	0.00E+00	0.00E+00	5.38E-03
1029	ALL	499621.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.19E-06	5.19E-06	5.19E-06	3.30E-04	0.00E+00	0.00E+00	0.00E+00	5.19E-06	3.83E-03	0.00E+00	0.00E+00	3.83E-03
1030	ALL	499671.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.82E-06	3.82E-06	3.82E-06	2.32E-04	0.00E+00	0.00E+00	0.00E+00	3.82E-06	2.82E-03	0.00E+00	0.00E+00	2.82E-03
1031	ALL	499721.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.94E-06	2.94E-06	2.94E-06	1.72E-04	0.00E+00	0.00E+00	0.00E+00	2.94E-06	2.16E-03	0.00E+00	0.00E+00	2.16E-03
1032	ALL	499771.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.33E-06	2.33E-06	2.33E-06	1.34E-04	0.00E+00	0.00E+00	0.00E+00	2.33E-06	1.72E-03	0.00E+00	0.00E+00	1.72E-03
1033	ALL	499821.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.90E-06	1.90E-06	1.90E-06	1.09E-04	0.00E+00	0.00E+00	0.00E+00	1.90E-06	1.40E-03	0.00E+00	0.00E+00	1.40E-03
1034	ALL	499871.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.59E-06	1.59E-06	1.59E-06	9.00E-05	0.00E+00	0.00E+00	0.00E+00	1.59E-06	1.17E-03	0.00E+00	0.00E+00	1.17E-03
1035	ALL	499921.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.35E-06	1.35E-06	1.35E-06	7.55E-05	0.00E+00	0.00E+00	0.00E+00	1.35E-06	9.89E-04	0.00E+00	0.00E+00	9.89E-04
1036	ALL	499971.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.16E-06	1.16E-06	1.16E-06	6.42E-05	0.00E+00	0.00E+00	0.00E+00	1.16E-06	8.51E-04	0.00E+00	0.00E+00	8.51E-04
1037	ALL	500021.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.01E-06	1.01E-06	1.01E-06	5.54E-05	0.00E+00	0.00E+00	0.00E+00	1.01E-06	7.41E-04	0.00E+00	0.00E+00	7.41E-04
1038	ALL	500071.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.88E-07	8.88E-07	8.88E-07	4.84E-05	0.00E+00	0.00E+00	0.00E+00	8.88E-07	6.52E-04	0.00E+00	0.00E+00	6.52E-04
1039	ALL	500121.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.89E-07	7.89E-07	7.89E-07	4.26E-05	0.00E+00	0.00E+00	0.00E+00	7.89E-07	5.79E-04	0.00E+00	0.00E+00	5.79E-04
1040	ALL	500171.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.05E-07	7.05E-07	7.05E-07	3.75E-05	0.00E+00	0.00E+00	0.00E+00	7.05E-07	5.17E-04	0.00E+00	0.00E+00	5.17E-04
1041	ALL	500221.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.36E-07	6.36E-07	6.36E-07	3.38E-05	0.00E+00	0.00E+00	0.00E+00	6.36E-07	4.66E-04	0.00E+00	0.00E+00	4.66E-04
1042	ALL	500271.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.76E-07	5.76E-07	5.76E-07	3.06E-05	0.00E+00	0.00E+00	0.00E+00	5.76E-07	4.23E-04	0.00E+00	0.00E+00	4.23E-04
1043	ALL	500321.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.25E-07	5.25E-07	5.25E-07	2.77E-05	0.00E+00	0.00E+00	0.00E+00	5.25E-07	3.85E-04	0.00E+00	0.00E+00	3.85E-04
1044	ALL	500371.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.81E-07	4.81E-07	4.81E-07	2.53E-05	0.00E+00	0.00E+00	0.00E+00	4.81E-07	3.53E-04	0.00E+00	0.00E+00	3.53E-04
1045	ALL	500421.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.43E-07	4.43E-07	4.43E-07	2.32E-05	0.00E+00	0.00E+00	0.00E+00	4.43E-07	3.25E-04	0.00E+00	0.00E+00	3.25E-04
1046	ALL	500471.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.09E-07	4.09E-07	4.09E-07	2.14E-05	0.00E+00	0.00E+00	0.00E+00	4.09E-07	3.00E-04	0.00E+00	0.00E+00	3.00E-04
1047	ALL	500521.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.77E-07	3.77E-07	3.77E-07	1.98E-05	0.00E+00	0.00E+00	0.00E+00	3.77E-07	2.73E-04	0.00E+00	0.00E+00	2.73E-04
1048	ALL	500571.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.50E-07	3.50E-07	3.50E-07	1.83E-05	0.00E+00	0.00E+00	0.00E+00	3.50E-07	2.54E-04	0.00E+00	0.00E+00	2.54E-04
1049	ALL	500621.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.26E-07	3.26E-07	3.26E-07	1.70E-05	0.00E+00	0.00E+00	0.00E+00	3.26E-07	2.36E-04	0.00E+00	0.00E+00	2.36E-04
1050	ALL	500671.1	3731934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.03E-07	3.03E-07	3.03E-07	1.58E-05	0.00E+00	0.00E+00	0.00E+00	3.03E-07	2.20E-04	0.00E+00	0.00E+00	2.20E-04
1051	ALL	498221.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.31E-07	3.31E-07	3.31E-07	1.64E-05	0.00E+00	0.00E+00	0.00E+00	3.31E-07	2.43E-04	0.00E+00	0.00E+00	2.43E-04
1052	ALL	498271.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.55E-07	3.55E-07	3.55E-07	1.76E-05	0.00E+00	0.00E+00	0.00E+00	3.55E-07	2.60E-04	0.00E+00	0.00E+00	2.60E-04
1053	ALL	498321.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.82E-07	3.82E-07	3.82E-07	1.89E-05	0.00E+00	0.00E+00	0.00E+00	3.82E-07	2.80E-04	0.00E+00	0.00E+00	2.80E-04
1054	ALL	498371.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.12E-07	4.12E-07	4.12E-07	2.03E-05	0.00E+00	0.00E+00	0.00E+00	4.12E-07	3.02E-04	0.00E+00	0.00E+00	3.02E-04
1055	ALL	498421.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.46E-07	4.46E-07	4.46E-07	2.19E-05	0.00E+00	0.00E+00	0.00E+00	4.46E-07	3.27E-04	0.00E+00	0.00E+00	3.27E-04
1056	ALL	498471.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.86E-07	4.86E-07	4.86E-07	2.38E-05	0.00E+00	0.00E+00	0.00E+00	4.86E-07	3.56E-04	0.00E+00	0.00E+00	3.56E-04
1057	ALL	498521.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.31E-07	5.31E-07	5.31E-07	2.59E-05	0.00E+00	0.00E+00	0.00E+00	5.31E-07	3.89E-04	0.00E+00	0.00E+00	3.89E-04
1058	ALL	498571.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.83E-07	5.83E-07	5.83E-07	2.83E-05	0.00E+00	0.00E+00	0.00E+00	5.83E-07	4.27E-04	0.00E+00	0.00E+00	4.27E-04
1059	ALL	498621.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.44E-07	6.44E-07	6.44E-07	3.12E-05	0.00E+00	0.00E+00	0.00E+00	6.44E-07	4.72E-04	0.00E+00	0.00E+00	4.72E-04
1060	ALL	498671.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.16E-07	7.16E-07	7.16E-07	3.45E-05	0.00E+00	0.00E+00	0.00E+00	7.16E-07	5.25E-04	0.00E+00	0.00E+00	5.25E-04
1061	ALL	498721.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.02E-07	8.02E-07	8.02E-07	3.85E-05	0.00E+00	0.00E+00	0.00E+00	8.02E-07	5.88E-04	0.00E+00	0.00E+00	5.88E-04
1062	ALL	498771.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.06E-07	9.06E-07	9.06E-07	4.31E-05	0.00E+00	0.00E+00	0.00E+00	9.06E-07	6.64E-04	0.00E+00	0.00E+00	6.64E-04
1063	ALL	498821.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.03E-06	1.03E-06	1.03E-06	4.88E-05	0.00E+00	0.00E+00	0.00E+00	1.03E-06	7.57E-04	0.00E+00	0.00E+00	7.57E-04
1064	ALL	498871.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.19E-06	1.19E-06	1.19E-06	5.58E-05	0.00E+00	0.00E+00	0.00E+00	1.19E-06	8.72E-04	0.00E+00	0.00E+00	8.72E-04
1065	ALL	498921.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.39E-06	1.39E-06	1.39E-06	6.45E-05	0.00E+00	0.00E+00	0.00E+00	1.39E-06	1.02E-03	0.00E+00	0.00E+00	1.02E-03
1066	ALL	498971.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.65E-06	1.65E-06	1.65E-06	7.57E-05	0.00E+00	0.00E+00	0.00E+00	1.65E-06	1.21E-03	0.00E+00	0.00E+00	1.21E-03
1067	ALL	499021.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.99E-06	1.99E-06	1.99E-06	9.04E-05	0.00E+00	0.00E+00	0.00E+00	1.99E-06	1.46E-03	0.00E+00	0.00E+00	1.46E-03
1068	ALL	499071.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.46E-06	2.46E-06	2.46E-06	1.10E-04	0.00E+00	0.00E+00	0.00E+00	2.46E-06	1.80E-03	0.00E+00	0.00E+00	1.80E-03
1069	ALL	499121.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.12E-06	3.12E-06	3.12E-06	1.37E-04	0.00E+00	0.00E+00	0.00E+00	3.12E-06	2.28E-03	0.00E+00	0.00E+00	2.28E-03
1070	ALL	499171.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.09E-06	4.09E-06	4.09E-06	1.77E-04	0.00E+00	0.00E+00	0.00E+00	4.09E-06	2.99E-03	0.00E+00	0.00E+00	2.99E-03
1071	ALL	499221.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.58E-06	5.58E-06	5.58E-06	2.38E-04	0.00E+00	0.00E+00	0.00E+00	5.58E-06	4.08E-03	0.00E+00	0.00E+00	4.08E-03
1072	ALL	499271.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.95E-06	7.95E-06	7.95E-06	3.35E-04	0.00E+00	0.00E+00	0.00E+00	7.95E-06	5.81E-03	0.00E+00	0.00E+00	5.81E-03
1073	ALL	499321.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.16E-05	1.16E-05	1.16E-05	5.03E-04	0.00E+00	0.00E+00	0.00E+00	1.16E-05	8.52E-03	0.00E+00	0.00E+00	8.52E-03
1074	ALL	499371.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.67E-05	1.67E-05	1.67E-05	8.85E-04	0.00E+00	0.00E+00	0.00E+00	1.67E-05	1.22E-02	0.00E+00	0.00E+00	1.22E-02
1075	ALL	499421.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.15E-05	2.15E-05	2.15E-05	1.01E-03	0.00E+00	0.00E+00	0.00E+00	2.15E-05	1.58E-02	0.00E+00	0.00E+00	1.58E-02
1076	ALL	499471.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.15E-05	2.15E-05	2.15E-05	9.71E-04	0.00E+00	0.00E+00	0.00E+00	2.15E-05	1.55E-02	0.00E+00	0.00E+00	1.55E-02
1077	ALL	499521.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.45E-05	1.45E-05	1.45E-05	8.11E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-05	1.06E-02	0.00E+00	0.00E+00	1.06E-02
1078	ALL	499571.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.93E-06	8.93E-06	8.93E-06	5.20E-04	0.00E+00	0.00E+00	0.00E+00	8.93E-06	6.57E-03	0.00E+00	0.00E+00	6.57E-03

1079	ALL	499621.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.90E-06	5.90E-06	5.90E-06	3.29E-04	0.00E+00	0.00E+00	0.00E+00	5.90E-06	4.35E-03	0.00E+00	0.00E+00	4.35E-03
1080	ALL	499671.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.20E-06	4.20E-06	4.20E-06	2.32E-04	0.00E+00	0.00E+00	0.00E+00	4.20E-06	3.10E-03	0.00E+00	0.00E+00	3.10E-03
1081	ALL	499721.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.17E-06	3.17E-06	3.17E-06	1.80E-04	0.00E+00	0.00E+00	0.00E+00	3.17E-06	2.33E-03	0.00E+00	0.00E+00	2.33E-03
1082	ALL	499771.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.48E-06	2.48E-06	2.48E-06	1.43E-04	0.00E+00	0.00E+00	0.00E+00	2.48E-06	1.83E-03	0.00E+00	0.00E+00	1.83E-03
1083	ALL	499821.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.00E-06	2.00E-06	2.00E-06	1.16E-04	0.00E+00	0.00E+00	0.00E+00	2.00E-06	1.47E-03	0.00E+00	0.00E+00	1.47E-03
1084	ALL	499871.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.66E-06	1.66E-06	9.43E-05	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.22E-03	0.00E+00	0.00E+00	1.22E-03
1085	ALL	499921.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.40E-06	1.40E-06	1.40E-06	7.81E-05	0.00E+00	0.00E+00	0.00E+00	1.40E-06	1.02E-03	0.00E+00	0.00E+00	1.02E-03
1086	ALL	499971.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.19E-06	1.19E-06	1.19E-06	6.59E-05	0.00E+00	0.00E+00	0.00E+00	1.19E-06	8.77E-04	0.00E+00	0.00E+00	8.77E-04
1087	ALL	500021.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.04E-06	1.04E-06	1.04E-06	5.65E-05	0.00E+00	0.00E+00	0.00E+00	1.04E-06	7.60E-04	0.00E+00	0.00E+00	7.60E-04
1088	ALL	500071.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.09E-07	9.09E-07	9.09E-07	4.91E-05	0.00E+00	0.00E+00	0.00E+00	9.09E-07	6.67E-04	0.00E+00	0.00E+00	6.67E-04
1089	ALL	500121.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.05E-07	8.05E-07	8.05E-07	4.32E-05	0.00E+00	0.00E+00	0.00E+00	8.05E-07	5.90E-04	0.00E+00	0.00E+00	5.90E-04
1090	ALL	500171.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.18E-07	7.18E-07	7.18E-07	3.83E-05	0.00E+00	0.00E+00	0.00E+00	7.18E-07	5.27E-04	0.00E+00	0.00E+00	5.27E-04
1091	ALL	500221.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.46E-07	6.46E-07	6.46E-07	3.42E-05	0.00E+00	0.00E+00	0.00E+00	6.46E-07	4.74E-04	0.00E+00	0.00E+00	4.74E-04
1092	ALL	500271.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.85E-07	5.85E-07	5.85E-07	3.09E-05	0.00E+00	0.00E+00	0.00E+00	5.85E-07	4.29E-04	0.00E+00	0.00E+00	4.29E-04
1093	ALL	500321.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.32E-07	5.32E-07	5.32E-07	2.80E-05	0.00E+00	0.00E+00	0.00E+00	5.32E-07	3.90E-04	0.00E+00	0.00E+00	3.90E-04
1094	ALL	500371.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.87E-07	4.87E-07	4.87E-07	2.55E-05	0.00E+00	0.00E+00	0.00E+00	4.87E-07	3.57E-04	0.00E+00	0.00E+00	3.57E-04
1095	ALL	500421.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.47E-07	4.47E-07	4.47E-07	2.34E-05	0.00E+00	0.00E+00	0.00E+00	4.47E-07	3.28E-04	0.00E+00	0.00E+00	3.28E-04
1096	ALL	500471.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.13E-07	4.13E-07	4.13E-07	2.15E-05	0.00E+00	0.00E+00	0.00E+00	4.13E-07	3.03E-04	0.00E+00	0.00E+00	3.03E-04
1097	ALL	500521.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.82E-07	3.82E-07	3.82E-07	1.99E-05	0.00E+00	0.00E+00	0.00E+00	3.82E-07	2.80E-04	0.00E+00	0.00E+00	2.80E-04
1098	ALL	500571.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.52E-07	3.52E-07	3.52E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00	3.52E-07	2.55E-04	0.00E+00	0.00E+00	2.55E-04
1099	ALL	500621.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.27E-07	3.27E-07	3.27E-07	1.70E-05	0.00E+00	0.00E+00	0.00E+00	3.27E-07	2.37E-04	0.00E+00	0.00E+00	2.37E-04
1100	ALL	500671.1	3731984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.04E-07	3.04E-07	3.04E-07	1.57E-05	0.00E+00	0.00E+00	0.00E+00	3.04E-07	2.21E-04	0.00E+00	0.00E+00	2.21E-04
1101	ALL	498221.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.32E-07	3.32E-07	3.32E-07	1.65E-05	0.00E+00	0.00E+00	0.00E+00	3.32E-07	2.44E-04	0.00E+00	0.00E+00	2.44E-04
1102	ALL	498271.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.57E-07	3.57E-07	3.57E-07	1.76E-05	0.00E+00	0.00E+00	0.00E+00	3.57E-07	2.61E-04	0.00E+00	0.00E+00	2.61E-04
1103	ALL	498321.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.84E-07	3.84E-07	3.84E-07	1.89E-05	0.00E+00	0.00E+00	0.00E+00	3.84E-07	2.81E-04	0.00E+00	0.00E+00	2.81E-04
1104	ALL	498371.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.14E-07	4.14E-07	4.14E-07	2.04E-05	0.00E+00	0.00E+00	0.00E+00	4.14E-07	3.04E-04	0.00E+00	0.00E+00	3.04E-04
1105	ALL	498421.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.49E-07	4.49E-07	4.49E-07	2.20E-05	0.00E+00	0.00E+00	0.00E+00	4.49E-07	3.29E-04	0.00E+00	0.00E+00	3.29E-04
1106	ALL	498471.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.89E-07	4.89E-07	4.89E-07	2.39E-05	0.00E+00	0.00E+00	0.00E+00	4.89E-07	3.58E-04	0.00E+00	0.00E+00	3.58E-04
1107	ALL	498521.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.35E-07	5.35E-07	5.35E-07	2.60E-05	0.00E+00	0.00E+00	0.00E+00	5.35E-07	3.92E-04	0.00E+00	0.00E+00	3.92E-04
1108	ALL	498571.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.88E-07	5.88E-07	5.88E-07	2.85E-05	0.00E+00	0.00E+00	0.00E+00	5.88E-07	4.31E-04	0.00E+00	0.00E+00	4.31E-04
1109	ALL	498621.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.51E-07	6.51E-07	6.51E-07	3.14E-05	0.00E+00	0.00E+00	0.00E+00	6.51E-07	4.77E-04	0.00E+00	0.00E+00	4.77E-04
1110	ALL	498671.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.24E-07	7.24E-07	7.24E-07	3.47E-05	0.00E+00	0.00E+00	0.00E+00	7.24E-07	5.31E-04	0.00E+00	0.00E+00	5.31E-04
1111	ALL	498721.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.13E-07	8.13E-07	8.13E-07	3.87E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-07	5.96E-04	0.00E+00	0.00E+00	5.96E-04
1112	ALL	498771.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.19E-07	9.19E-07	9.19E-07	4.35E-05	0.00E+00	0.00E+00	0.00E+00	9.19E-07	6.74E-04	0.00E+00	0.00E+00	6.74E-04
1113	ALL	498821.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.05E-06	1.05E-06	1.05E-06	4.93E-05	0.00E+00	0.00E+00	0.00E+00	1.05E-06	7.70E-04	0.00E+00	0.00E+00	7.70E-04
1114	ALL	498871.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.21E-06	1.21E-06	1.21E-06	5.65E-05	0.00E+00	0.00E+00	0.00E+00	1.21E-06	8.90E-04	0.00E+00	0.00E+00	8.90E-04
1115	ALL	498921.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.42E-06	1.42E-06	1.42E-06	6.55E-05	0.00E+00	0.00E+00	0.00E+00	1.42E-06	1.04E-03	0.00E+00	0.00E+00	1.04E-03
1116	ALL	498971.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.70E-06	1.70E-06	1.70E-06	7.72E-05	0.00E+00	0.00E+00	0.00E+00	1.70E-06	1.24E-03	0.00E+00	0.00E+00	1.24E-03
1117	ALL	499021.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.07E-06	2.07E-06	2.07E-06	9.27E-05	0.00E+00	0.00E+00	0.00E+00	2.07E-06	1.52E-03	0.00E+00	0.00E+00	1.52E-03
1118	ALL	499071.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.58E-06	2.58E-06	2.58E-06	1.14E-04	0.00E+00	0.00E+00	0.00E+00	2.58E-06	1.89E-03	0.00E+00	0.00E+00	1.89E-03
1119	ALL	499121.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.33E-06	3.33E-06	3.33E-06	1.44E-04	0.00E+00	0.00E+00	0.00E+00	3.33E-06	2.44E-03	0.00E+00	0.00E+00	2.44E-03
1120	ALL	499171.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.50E-06	4.50E-06	4.50E-06	1.88E-04	0.00E+00	0.00E+00	0.00E+00	4.50E-06	3.30E-03	0.00E+00	0.00E+00	3.30E-03
1121	ALL	499221.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.45E-06	6.45E-06	6.45E-06	2.61E-04	0.00E+00	0.00E+00	0.00E+00	6.45E-06	4.72E-03	0.00E+00	0.00E+00	4.72E-03
1122	ALL	499271.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.01E-05	1.01E-05	1.01E-05	3.92E-04	0.00E+00	0.00E+00	0.00E+00	1.01E-05	7.36E-03	0.00E+00	0.00E+00	7.36E-03
1123	ALL	499321.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.77E-05	1.77E-05	1.77E-05	6.63E-04	0.00E+00	0.00E+00	0.00E+00	1.77E-05	1.29E-02	0.00E+00	0.00E+00	1.29E-02
1124	ALL	499371.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.46E-05	3.46E-05	3.46E-05	1.38E-03	0.00E+00	0.00E+00	0.00E+00	3.46E-05	2.53E-02	0.00E+00	0.00E+00	2.53E-02
1125	ALL	499521.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.96E-05	1.96E-05	1.96E-05	9.54E-04	0.00E+00	0.00E+00	0.00E+00	1.96E-05	1.45E-02	0.00E+00	0.00E+00	1.45E-02
1126	ALL	499571.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.05E-05	1.05E-05	1.05E-05	5.40E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-05	7.75E-03	0.00E+00	0.00E+00	7.75E-03
1127	ALL	499721.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.37E-06	3.37E-06	3.37E-06	2.02E-04	0.00E+00	0.00E+00	0.00E+00	3.37E-06	2.47E-03	0.00E+00	0.00E+00	2.47E-03
1128	ALL	499771.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.60E-06	2.60E-06	2.60E-06	1.58E-04	0.00E+00	0.00E+00	0.00E+00	2.60E-06	1.91E-03	0.00E+00	0.00E+00	1.91E-03
1129	ALL	499821.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.08E-06	2.08E-06	2.08E-06	1.24E-04	0.00E+00	0.00E+00	0.00E+00	2.08E-06	1.53E-03	0.00E+00	0.00E+00	1.53E-03
1130	ALL	499871.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.71E-06	1.71E-06	1.71E-06	9.83E-05	0.00E+00	0.00E+00	0.00E+00	1.71E-06	1.25E-03	0.00E+00	0.00E+00	1.25E-03
1131	ALL	499921.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.43E-06	1.43E-06	1.43E-06	7.98E-05	0.00E+00	0.00E+00	0.00E+00	1.43E-06	1.05E-03	0.00E+00	0.00E+00	1.05E-03
1132	ALL	499971.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.22E-06	1.22E-06	1.22E-06	6.68E-05	0.00E+00	0.00E+00	0.00E+00	1.22E-06	8.95E-04	0.00E+00	0.00E+00	8.95E-04

1133	ALL	500021.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.06E-06	1.06E-06	1.06E-06	5.71E-05	0.00E+00	0.00E+00	0.00E+00	1.06E-06	7.74E-04	0.00E+00	0.00E+00	7.74E-04
1134	ALL	500071.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.23E-07	9.23E-07	9.23E-07	4.95E-05	0.00E+00	0.00E+00	0.00E+00	9.23E-07	6.77E-04	0.00E+00	0.00E+00	6.77E-04
1135	ALL	500121.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.15E-07	8.15E-07	8.15E-07	4.34E-05	0.00E+00	0.00E+00	0.00E+00	8.15E-07	5.98E-04	0.00E+00	0.00E+00	5.98E-04
1136	ALL	500171.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.27E-07	7.27E-07	7.27E-07	3.85E-05	0.00E+00	0.00E+00	0.00E+00	7.27E-07	5.33E-04	0.00E+00	0.00E+00	5.33E-04
1137	ALL	500221.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.53E-07	6.53E-07	6.53E-07	3.44E-05	0.00E+00	0.00E+00	0.00E+00	6.53E-07	4.78E-04	0.00E+00	0.00E+00	4.78E-04
1138	ALL	500271.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.90E-07	5.90E-07	5.90E-07	3.10E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-07	4.32E-04	0.00E+00	0.00E+00	4.32E-04
1139	ALL	500321.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.37E-07	5.37E-07	5.37E-07	2.82E-05	0.00E+00	0.00E+00	0.00E+00	5.37E-07	3.93E-04	0.00E+00	0.00E+00	3.93E-04
1140	ALL	500371.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.91E-07	4.91E-07	4.91E-07	2.57E-05	0.00E+00	0.00E+00	0.00E+00	4.91E-07	3.59E-04	0.00E+00	0.00E+00	3.59E-04
1141	ALL	500421.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.50E-07	4.50E-07	4.50E-07	2.35E-05	0.00E+00	0.00E+00	0.00E+00	4.50E-07	3.30E-04	0.00E+00	0.00E+00	3.30E-04
1142	ALL	500471.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.15E-07	4.15E-07	4.15E-07	2.17E-05	0.00E+00	0.00E+00	0.00E+00	4.15E-07	3.04E-04	0.00E+00	0.00E+00	3.04E-04
1143	ALL	500521.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.85E-07	3.85E-07	3.85E-07	2.00E-05	0.00E+00	0.00E+00	0.00E+00	3.85E-07	2.82E-04	0.00E+00	0.00E+00	2.82E-04
1144	ALL	500571.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.57E-07	3.57E-07	3.57E-07	1.86E-05	0.00E+00	0.00E+00	0.00E+00	3.57E-07	2.62E-04	0.00E+00	0.00E+00	2.62E-04
1145	ALL	500621.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.31E-07	3.31E-07	3.31E-07	1.72E-05	0.00E+00	0.00E+00	0.00E+00	3.31E-07	2.40E-04	0.00E+00	0.00E+00	2.40E-04
1146	ALL	500671.1	3732034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.08E-07	3.08E-07	3.08E-07	1.60E-05	0.00E+00	0.00E+00	0.00E+00	3.08E-07	2.23E-04	0.00E+00	0.00E+00	2.23E-04
1147	ALL	498221.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.33E-07	3.33E-07	3.33E-07	1.65E-05	0.00E+00	0.00E+00	0.00E+00	3.33E-07	2.44E-04	0.00E+00	0.00E+00	2.44E-04
1148	ALL	498271.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.57E-07	3.57E-07	3.57E-07	1.77E-05	0.00E+00	0.00E+00	0.00E+00	3.57E-07	2.62E-04	0.00E+00	0.00E+00	2.62E-04
1149	ALL	498321.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.85E-07	3.85E-07	3.85E-07	1.90E-05	0.00E+00	0.00E+00	0.00E+00	3.85E-07	2.82E-04	0.00E+00	0.00E+00	2.82E-04
1150	ALL	498371.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.16E-07	4.16E-07	4.16E-07	2.04E-05	0.00E+00	0.00E+00	0.00E+00	4.16E-07	3.04E-04	0.00E+00	0.00E+00	3.04E-04
1151	ALL	498421.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.51E-07	4.51E-07	4.51E-07	2.21E-05	0.00E+00	0.00E+00	0.00E+00	4.51E-07	3.30E-04	0.00E+00	0.00E+00	3.30E-04
1152	ALL	498471.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.91E-07	4.91E-07	4.91E-07	2.39E-05	0.00E+00	0.00E+00	0.00E+00	4.91E-07	3.60E-04	0.00E+00	0.00E+00	3.60E-04
1153	ALL	498521.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.37E-07	5.37E-07	5.37E-07	2.61E-05	0.00E+00	0.00E+00	0.00E+00	5.37E-07	3.93E-04	0.00E+00	0.00E+00	3.93E-04
1154	ALL	498571.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.91E-07	5.91E-07	5.91E-07	2.86E-05	0.00E+00	0.00E+00	0.00E+00	5.91E-07	4.33E-04	0.00E+00	0.00E+00	4.33E-04
1155	ALL	498621.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.53E-07	6.53E-07	6.53E-07	3.14E-05	0.00E+00	0.00E+00	0.00E+00	6.53E-07	4.79E-04	0.00E+00	0.00E+00	4.79E-04
1156	ALL	498671.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.28E-07	7.28E-07	7.28E-07	3.48E-05	0.00E+00	0.00E+00	0.00E+00	7.28E-07	5.33E-04	0.00E+00	0.00E+00	5.33E-04
1157	ALL	498721.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.17E-07	8.17E-07	8.17E-07	3.88E-05	0.00E+00	0.00E+00	0.00E+00	8.17E-07	5.99E-04	0.00E+00	0.00E+00	5.99E-04
1158	ALL	498771.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.25E-07	9.25E-07	9.25E-07	4.37E-05	0.00E+00	0.00E+00	0.00E+00	9.25E-07	6.78E-04	0.00E+00	0.00E+00	6.78E-04
1159	ALL	498821.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.06E-06	1.06E-06	1.06E-06	4.95E-05	0.00E+00	0.00E+00	0.00E+00	1.06E-06	7.76E-04	0.00E+00	0.00E+00	7.76E-04
1160	ALL	498871.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.23E-06	1.23E-06	1.23E-06	5.68E-05	0.00E+00	0.00E+00	0.00E+00	1.23E-06	8.98E-04	0.00E+00	0.00E+00	8.98E-04
1161	ALL	498921.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.44E-06	1.44E-06	1.44E-06	6.59E-05	0.00E+00	0.00E+00	0.00E+00	1.44E-06	1.06E-03	0.00E+00	0.00E+00	1.06E-03
1162	ALL	498971.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.72E-06	1.72E-06	1.72E-06	7.76E-05	0.00E+00	0.00E+00	0.00E+00	1.72E-06	1.26E-03	0.00E+00	0.00E+00	1.26E-03
1163	ALL	499021.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.10E-06	2.10E-06	2.10E-06	9.34E-05	0.00E+00	0.00E+00	0.00E+00	2.10E-06	1.54E-03	0.00E+00	0.00E+00	1.54E-03
1164	ALL	499071.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.64E-06	2.64E-06	2.64E-06	1.15E-04	0.00E+00	0.00E+00	0.00E+00	2.64E-06	1.93E-03	0.00E+00	0.00E+00	1.93E-03
1165	ALL	499121.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.44E-06	3.44E-06	3.44E-06	1.46E-04	0.00E+00	0.00E+00	0.00E+00	3.44E-06	2.52E-03	0.00E+00	0.00E+00	2.52E-03
1166	ALL	499171.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.70E-06	4.70E-06	4.70E-06	1.93E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-06	3.45E-03	0.00E+00	0.00E+00	3.45E-03
1167	ALL	499221.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.92E-06	6.92E-06	6.92E-06	2.71E-04	0.00E+00	0.00E+00	0.00E+00	6.92E-06	5.07E-03	0.00E+00	0.00E+00	5.07E-03
1168	ALL	499271.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.14E-05	1.14E-05	1.14E-05	4.21E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-05	8.34E-03	0.00E+00	0.00E+00	8.34E-03
1169	ALL	499321.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.31E-05	2.31E-05	2.31E-05	7.89E-04	0.00E+00	0.00E+00	0.00E+00	2.31E-05	1.69E-02	0.00E+00	0.00E+00	1.69E-02
1170	ALL	499371.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.50E-05	7.50E-05	7.50E-05	2.33E-03	0.00E+00	0.00E+00	0.00E+00	7.50E-05	5.47E-02	0.00E+00	0.00E+00	5.47E-02
1171	ALL	499521.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.40E-05	2.40E-05	2.40E-05	9.86E-04	0.00E+00	0.00E+00	0.00E+00	2.40E-05	1.76E-02	0.00E+00	0.00E+00	1.76E-02
1172	ALL	499571.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.16E-05	1.16E-05	1.16E-05	5.65E-04	0.00E+00	0.00E+00	0.00E+00	1.16E-05	8.54E-03	0.00E+00	0.00E+00	8.54E-03
1173	ALL	499721.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.47E-06	3.47E-06	3.47E-06	2.51E-04	0.00E+00	0.00E+00	0.00E+00	3.47E-06	2.55E-03	0.00E+00	0.00E+00	2.55E-03
1174	ALL	499771.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.66E-06	2.66E-06	2.66E-06	1.90E-04	0.00E+00	0.00E+00	0.00E+00	2.66E-06	1.95E-03	0.00E+00	0.00E+00	1.95E-03
1175	ALL	499821.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.12E-06	2.12E-06	2.12E-06	1.35E-04	0.00E+00	0.00E+00	0.00E+00	2.12E-06	1.55E-03	0.00E+00	0.00E+00	1.55E-03
1176	ALL	499871.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.73E-06	1.73E-06	1.73E-06	1.01E-04	0.00E+00	0.00E+00	0.00E+00	1.73E-06	1.27E-03	0.00E+00	0.00E+00	1.27E-03
1177	ALL	499921.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.45E-06	1.45E-06	1.45E-06	8.08E-05	0.00E+00	0.00E+00	0.00E+00	1.45E-06	1.06E-03	0.00E+00	0.00E+00	1.06E-03
1178	ALL	499971.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.23E-06	1.23E-06	1.23E-06	6.73E-05	0.00E+00	0.00E+00	0.00E+00	1.23E-06	9.03E-04	0.00E+00	0.00E+00	9.03E-04
1179	ALL	500021.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.06E-06	1.06E-06	1.06E-06	5.71E-05	0.00E+00	0.00E+00	0.00E+00	1.06E-06	7.79E-04	0.00E+00	0.00E+00	7.79E-04
1180	ALL	500071.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.29E-07	9.29E-07	9.29E-07	4.96E-05	0.00E+00	0.00E+00	0.00E+00	9.29E-07	6.81E-04	0.00E+00	0.00E+00	6.81E-04
1181	ALL	500121.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.20E-07	8.20E-07	8.20E-07	4.34E-05	0.00E+00	0.00E+00	0.00E+00	8.20E-07	6.01E-04	0.00E+00	0.00E+00	6.01E-04
1182	ALL	500171.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.30E-07	7.30E-07	7.30E-07	3.85E-05	0.00E+00	0.00E+00	0.00E+00	7.30E-07	5.35E-04	0.00E+00	0.00E+00	5.35E-04
1183	ALL	500221.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.56E-07	6.56E-07	6.56E-07	3.45E-05	0.00E+00	0.00E+00	0.00E+00	6.56E-07	4.80E-04	0.00E+00	0.00E+00	4.80E-04
1184	ALL	500271.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.92E-07	5.92E-07	5.92E-07	3.10E-05	0.00E+00	0.00E+00	0.00E+00	5.92E-07	4.34E-04	0.00E+00	0.00E+00	4.34E-04
1185	ALL	500321.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.38E-07	5.38E-07	5.38E-07	2.81E-05	0.00E+00	0.00E+00	0.00E+00	5.38E-07	3.95E-04	0.00E+00	0.00E+00	3.95E-04
1186	ALL	500371.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.92E-07	4.92E-07	4.92E-07	2.56E-05	0.00E+00	0.00E+00	0.00E+00	4.92E-07	3.60E-04	0.00E+00	0.00E+00	3.60E-04

1187	ALL	500421.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.52E-07	4.52E-07	4.52E-07	2.34E-05	0.00E+00	0.00E+00	0.00E+00	4.52E-07	3.31E-04	0.00E+00	0.00E+00	3.31E-04
1188	ALL	500471.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.16E-07	4.16E-07	4.16E-07	2.16E-05	0.00E+00	0.00E+00	0.00E+00	4.16E-07	3.05E-04	0.00E+00	0.00E+00	3.05E-04
1189	ALL	500521.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.85E-07	3.85E-07	3.85E-07	1.99E-05	0.00E+00	0.00E+00	0.00E+00	3.85E-07	2.82E-04	0.00E+00	0.00E+00	2.82E-04
1190	ALL	500571.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.58E-07	3.58E-07	3.58E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.58E-07	2.62E-04	0.00E+00	0.00E+00	2.62E-04
1191	ALL	500621.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.28E-07	3.28E-07	3.28E-07	1.69E-05	0.00E+00	0.00E+00	0.00E+00	3.28E-07	2.37E-04	0.00E+00	0.00E+00	2.37E-04
1192	ALL	500671.1	3732084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.08E-07	3.08E-07	3.08E-07	1.59E-05	0.00E+00	0.00E+00	0.00E+00	3.08E-07	2.23E-04	0.00E+00	0.00E+00	2.23E-04
1193	ALL	498221.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.33E-07	3.33E-07	3.33E-07	1.65E-05	0.00E+00	0.00E+00	0.00E+00	3.33E-07	2.44E-04	0.00E+00	0.00E+00	2.44E-04
1194	ALL	498271.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.57E-07	3.57E-07	3.57E-07	1.76E-05	0.00E+00	0.00E+00	0.00E+00	3.57E-07	2.62E-04	0.00E+00	0.00E+00	2.62E-04
1195	ALL	498321.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.84E-07	3.84E-07	3.84E-07	1.89E-05	0.00E+00	0.00E+00	0.00E+00	3.84E-07	2.82E-04	0.00E+00	0.00E+00	2.82E-04
1196	ALL	498371.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.15E-07	4.15E-07	4.15E-07	2.04E-05	0.00E+00	0.00E+00	0.00E+00	4.15E-07	3.04E-04	0.00E+00	0.00E+00	3.04E-04
1197	ALL	498421.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.50E-07	4.50E-07	4.50E-07	2.20E-05	0.00E+00	0.00E+00	0.00E+00	4.50E-07	3.30E-04	0.00E+00	0.00E+00	3.30E-04
1198	ALL	498471.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.90E-07	4.90E-07	4.90E-07	2.39E-05	0.00E+00	0.00E+00	0.00E+00	4.90E-07	3.59E-04	0.00E+00	0.00E+00	3.59E-04
1199	ALL	498521.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.36E-07	5.36E-07	5.36E-07	2.60E-05	0.00E+00	0.00E+00	0.00E+00	5.36E-07	3.93E-04	0.00E+00	0.00E+00	3.93E-04
1200	ALL	498571.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.90E-07	5.90E-07	5.90E-07	2.85E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-07	4.32E-04	0.00E+00	0.00E+00	4.32E-04
1201	ALL	498621.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.52E-07	6.52E-07	6.52E-07	3.13E-05	0.00E+00	0.00E+00	0.00E+00	6.52E-07	4.78E-04	0.00E+00	0.00E+00	4.78E-04
1202	ALL	498671.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.26E-07	7.26E-07	7.26E-07	3.47E-05	0.00E+00	0.00E+00	0.00E+00	7.26E-07	5.32E-04	0.00E+00	0.00E+00	5.32E-04
1203	ALL	498721.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.15E-07	8.15E-07	8.15E-07	3.86E-05	0.00E+00	0.00E+00	0.00E+00	8.15E-07	5.97E-04	0.00E+00	0.00E+00	5.97E-04
1204	ALL	498771.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.23E-07	9.23E-07	9.23E-07	4.34E-05	0.00E+00	0.00E+00	0.00E+00	9.23E-07	6.76E-04	0.00E+00	0.00E+00	6.76E-04
1205	ALL	498821.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.06E-06	1.06E-06	1.06E-06	4.92E-05	0.00E+00	0.00E+00	0.00E+00	1.06E-06	7.73E-04	0.00E+00	0.00E+00	7.73E-04
1206	ALL	498871.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.22E-06	1.22E-06	1.22E-06	5.63E-05	0.00E+00	0.00E+00	0.00E+00	1.22E-06	8.95E-04	0.00E+00	0.00E+00	8.95E-04
1207	ALL	498921.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.43E-06	1.43E-06	1.43E-06	6.53E-05	0.00E+00	0.00E+00	0.00E+00	1.43E-06	1.05E-03	0.00E+00	0.00E+00	1.05E-03
1208	ALL	498971.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.71E-06	1.71E-06	1.71E-06	7.69E-05	0.00E+00	0.00E+00	0.00E+00	1.71E-06	1.25E-03	0.00E+00	0.00E+00	1.25E-03
1209	ALL	499021.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.09E-06	2.09E-06	2.09E-06	9.22E-05	0.00E+00	0.00E+00	0.00E+00	2.09E-06	1.53E-03	0.00E+00	0.00E+00	1.53E-03
1210	ALL	499071.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.62E-06	2.62E-06	2.62E-06	1.13E-04	0.00E+00	0.00E+00	0.00E+00	2.62E-06	1.92E-03	0.00E+00	0.00E+00	1.92E-03
1211	ALL	499121.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.40E-06	3.40E-06	3.40E-06	1.43E-04	0.00E+00	0.00E+00	0.00E+00	3.40E-06	2.49E-03	0.00E+00	0.00E+00	2.49E-03
1212	ALL	499171.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.63E-06	4.63E-06	4.63E-06	1.88E-04	0.00E+00	0.00E+00	0.00E+00	4.63E-06	3.39E-03	0.00E+00	0.00E+00	3.39E-03
1213	ALL	499221.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.75E-06	6.75E-06	6.75E-06	2.62E-04	0.00E+00	0.00E+00	0.00E+00	6.75E-06	4.94E-03	0.00E+00	0.00E+00	4.94E-03
1214	ALL	499271.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.09E-05	1.09E-05	1.09E-05	4.00E-04	0.00E+00	0.00E+00	0.00E+00	1.09E-05	8.01E-03	0.00E+00	0.00E+00	8.01E-03
1215	ALL	499321.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.12E-05	2.12E-05	2.12E-05	7.15E-04	0.00E+00	0.00E+00	0.00E+00	2.12E-05	1.55E-02	0.00E+00	0.00E+00	1.55E-02
1216	ALL	499371.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.81E-05	5.81E-05	5.81E-05	1.77E-03	0.00E+00	0.00E+00	0.00E+00	5.81E-05	4.24E-02	0.00E+00	0.00E+00	4.24E-02
1217	ALL	499521.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.20E-05	2.20E-05	2.20E-05	1.25E-03	0.00E+00	0.00E+00	0.00E+00	2.20E-05	1.61E-02	0.00E+00	0.00E+00	1.61E-02
1218	ALL	499571.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.12E-05	1.12E-05	1.12E-05	9.07E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-05	8.19E-03	0.00E+00	0.00E+00	8.19E-03
1219	ALL	499721.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.44E-06	3.44E-06	3.44E-06	5.93E-04	0.00E+00	0.00E+00	0.00E+00	3.44E-06	2.52E-03	0.00E+00	0.00E+00	2.52E-03
1220	ALL	499771.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.64E-06	2.64E-06	2.64E-06	4.10E-04	0.00E+00	0.00E+00	0.00E+00	2.64E-06	1.94E-03	0.00E+00	0.00E+00	1.94E-03
1221	ALL	499821.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.11E-06	2.11E-06	2.11E-06	1.44E-04	0.00E+00	0.00E+00	0.00E+00	2.11E-06	1.54E-03	0.00E+00	0.00E+00	1.54E-03
1222	ALL	499871.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.72E-06	1.72E-06	1.72E-06	1.02E-04	0.00E+00	0.00E+00	0.00E+00	1.72E-06	1.26E-03	0.00E+00	0.00E+00	1.26E-03
1223	ALL	499921.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.44E-06	1.44E-06	1.44E-06	8.08E-05	0.00E+00	0.00E+00	0.00E+00	1.44E-06	1.06E-03	0.00E+00	0.00E+00	1.06E-03
1224	ALL	499971.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.23E-06	1.23E-06	1.23E-06	6.71E-05	0.00E+00	0.00E+00	0.00E+00	1.23E-06	9.00E-04	0.00E+00	0.00E+00	9.00E-04
1225	ALL	500021.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.06E-06	1.06E-06	1.06E-06	5.70E-05	0.00E+00	0.00E+00	0.00E+00	1.06E-06	7.77E-04	0.00E+00	0.00E+00	7.77E-04
1226	ALL	500071.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.27E-07	9.27E-07	9.27E-07	4.94E-05	0.00E+00	0.00E+00	0.00E+00	9.27E-07	6.79E-04	0.00E+00	0.00E+00	6.79E-04
1227	ALL	500121.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.18E-07	8.18E-07	8.18E-07	4.32E-05	0.00E+00	0.00E+00	0.00E+00	8.18E-07	6.00E-04	0.00E+00	0.00E+00	6.00E-04
1228	ALL	500171.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.29E-07	7.29E-07	7.29E-07	3.83E-05	0.00E+00	0.00E+00	0.00E+00	7.29E-07	5.34E-04	0.00E+00	0.00E+00	5.34E-04
1229	ALL	500221.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.54E-07	6.54E-07	6.54E-07	3.43E-05	0.00E+00	0.00E+00	0.00E+00	6.54E-07	4.80E-04	0.00E+00	0.00E+00	4.80E-04
1230	ALL	500271.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.91E-07	5.91E-07	5.91E-07	3.09E-05	0.00E+00	0.00E+00	0.00E+00	5.91E-07	4.33E-04	0.00E+00	0.00E+00	4.33E-04
1231	ALL	500321.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.38E-07	5.38E-07	5.38E-07	2.80E-05	0.00E+00	0.00E+00	0.00E+00	5.38E-07	3.94E-04	0.00E+00	0.00E+00	3.94E-04
1232	ALL	500371.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.91E-07	4.91E-07	4.91E-07	2.55E-05	0.00E+00	0.00E+00	0.00E+00	4.91E-07	3.60E-04	0.00E+00	0.00E+00	3.60E-04
1233	ALL	500421.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.51E-07	4.51E-07	4.51E-07	2.34E-05	0.00E+00	0.00E+00	0.00E+00	4.51E-07	3.31E-04	0.00E+00	0.00E+00	3.31E-04
1234	ALL	500471.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.16E-07	4.16E-07	4.16E-07	2.15E-05	0.00E+00	0.00E+00	0.00E+00	4.16E-07	3.05E-04	0.00E+00	0.00E+00	3.05E-04
1235	ALL	500521.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.85E-07	3.85E-07	3.85E-07	1.99E-05	0.00E+00	0.00E+00	0.00E+00	3.85E-07	2.82E-04	0.00E+00	0.00E+00	2.82E-04
1236	ALL	500571.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.55E-07	3.55E-07	3.55E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00	3.55E-07	2.57E-04	0.00E+00	0.00E+00	2.57E-04
1237	ALL	500621.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.28E-07	3.28E-07	3.28E-07	1.69E-05	0.00E+00	0.00E+00	0.00E+00	3.28E-07	2.38E-04	0.00E+00	0.00E+00	2.38E-04
1238	ALL	500671.1	3732134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.07E-07	3.07E-07	3.07E-07	1.58E-05	0.00E+00	0.00E+00	0.00E+00	3.07E-07	2.22E-04	0.00E+00	0.00E+00	2.22E-04
1239	ALL	498221.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.32E-07	3.32E-07	3.32E-07	1.64E-05	0.00E+00	0.00E+00	0.00E+00	3.32E-07	2.43E-04	0.00E+00	0.00E+00	2.43E-04
1240	ALL	498271.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.56E-07	3.56E-07	3.56E-07	1.76E-05	0.00E+00	0.00E+00	0.00E+00	3.56E-07	2.61E-04	0.00E+00	0.00E+00	2.61E-04

1241	ALL	498321.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.83E-07	3.83E-07	3.83E-07	1.88E-05	0.00E+00	0.00E+00	0.00E+00	3.83E-07	2.80E-04	0.00E+00	0.00E+00	2.80E-04
1242	ALL	498371.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.13E-07	4.13E-07	4.13E-07	2.03E-05	0.00E+00	0.00E+00	0.00E+00	4.13E-07	3.03E-04	0.00E+00	0.00E+00	3.03E-04
1243	ALL	498421.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.48E-07	4.48E-07	4.48E-07	2.19E-05	0.00E+00	0.00E+00	0.00E+00	4.48E-07	3.28E-04	0.00E+00	0.00E+00	3.28E-04
1244	ALL	498471.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.87E-07	4.87E-07	4.87E-07	2.37E-05	0.00E+00	0.00E+00	0.00E+00	4.87E-07	3.57E-04	0.00E+00	0.00E+00	3.57E-04
1245	ALL	498521.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.33E-07	5.33E-07	5.33E-07	2.58E-05	0.00E+00	0.00E+00	0.00E+00	5.33E-07	3.90E-04	0.00E+00	0.00E+00	3.90E-04
1246	ALL	498571.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.85E-07	5.85E-07	5.85E-07	2.83E-05	0.00E+00	0.00E+00	0.00E+00	5.85E-07	4.29E-04	0.00E+00	0.00E+00	4.29E-04
1247	ALL	498621.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.47E-07	6.47E-07	6.47E-07	3.11E-05	0.00E+00	0.00E+00	0.00E+00	6.47E-07	4.74E-04	0.00E+00	0.00E+00	4.74E-04
1248	ALL	498671.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.20E-07	7.20E-07	7.20E-07	3.44E-05	0.00E+00	0.00E+00	0.00E+00	7.20E-07	5.27E-04	0.00E+00	0.00E+00	5.27E-04
1249	ALL	498721.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.07E-07	8.07E-07	8.07E-07	3.82E-05	0.00E+00	0.00E+00	0.00E+00	8.07E-07	5.91E-04	0.00E+00	0.00E+00	5.91E-04
1250	ALL	498771.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.12E-07	9.12E-07	9.12E-07	4.29E-05	0.00E+00	0.00E+00	0.00E+00	9.12E-07	6.68E-04	0.00E+00	0.00E+00	6.68E-04
1251	ALL	498821.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.04E-06	1.04E-06	1.04E-06	4.85E-05	0.00E+00	0.00E+00	0.00E+00	1.04E-06	7.62E-04	0.00E+00	0.00E+00	7.62E-04
1252	ALL	498871.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.20E-06	1.20E-06	1.20E-06	5.54E-05	0.00E+00	0.00E+00	0.00E+00	1.20E-06	8.80E-04	0.00E+00	0.00E+00	8.80E-04
1253	ALL	498921.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.40E-06	1.40E-06	1.40E-06	6.40E-05	0.00E+00	0.00E+00	0.00E+00	1.40E-06	1.03E-03	0.00E+00	0.00E+00	1.03E-03
1254	ALL	498971.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.67E-06	1.67E-06	1.67E-06	7.49E-05	0.00E+00	0.00E+00	0.00E+00	1.67E-06	1.22E-03	0.00E+00	0.00E+00	1.22E-03
1255	ALL	499021.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.02E-06	2.02E-06	2.02E-06	8.92E-05	0.00E+00	0.00E+00	0.00E+00	2.02E-06	1.48E-03	0.00E+00	0.00E+00	1.48E-03
1256	ALL	499071.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.51E-06	2.51E-06	2.51E-06	1.09E-04	0.00E+00	0.00E+00	0.00E+00	2.51E-06	1.84E-03	0.00E+00	0.00E+00	1.84E-03
1257	ALL	499121.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.22E-06	3.22E-06	3.22E-06	1.36E-04	0.00E+00	0.00E+00	0.00E+00	3.22E-06	2.36E-03	0.00E+00	0.00E+00	2.36E-03
1258	ALL	499171.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.29E-06	4.29E-06	4.29E-06	1.75E-04	0.00E+00	0.00E+00	0.00E+00	4.29E-06	3.14E-03	0.00E+00	0.00E+00	3.14E-03
1259	ALL	499221.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.02E-06	6.02E-06	6.02E-06	2.37E-04	0.00E+00	0.00E+00	0.00E+00	6.02E-06	4.41E-03	0.00E+00	0.00E+00	4.41E-03
1260	ALL	499271.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.06E-06	9.06E-06	9.06E-06	3.39E-04	0.00E+00	0.00E+00	0.00E+00	9.06E-06	6.63E-03	0.00E+00	0.00E+00	6.63E-03
1261	ALL	499321.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.48E-05	1.48E-05	1.48E-05	5.25E-04	0.00E+00	0.00E+00	0.00E+00	1.48E-05	1.09E-02	0.00E+00	0.00E+00	1.09E-02
1262	ALL	499371.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.58E-05	2.58E-05	2.58E-05	8.66E-04	0.00E+00	0.00E+00	0.00E+00	2.58E-05	1.88E-02	0.00E+00	0.00E+00	1.88E-02
1263	ALL	499421.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.51E-05	3.51E-05	3.51E-05	1.18E-03	0.00E+00	0.00E+00	0.00E+00	3.51E-05	2.56E-02	0.00E+00	0.00E+00	2.56E-02
1264	ALL	499471.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.60E-05	2.60E-05	2.60E-05	9.89E-04	0.00E+00	0.00E+00	0.00E+00	2.60E-05	1.90E-02	0.00E+00	0.00E+00	1.90E-02
1265	ALL	499521.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.52E-05	1.52E-05	1.52E-05	7.02E-04	0.00E+00	0.00E+00	0.00E+00	1.52E-05	1.12E-02	0.00E+00	0.00E+00	1.12E-02
1266	ALL	499571.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.26E-06	9.26E-06	9.26E-06	5.16E-04	0.00E+00	0.00E+00	0.00E+00	9.26E-06	6.78E-03	0.00E+00	0.00E+00	6.78E-03
1267	ALL	499621.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.13E-06	6.13E-06	6.13E-06	4.09E-04	0.00E+00	0.00E+00	0.00E+00	6.13E-06	4.49E-03	0.00E+00	0.00E+00	4.49E-03
1268	ALL	499671.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.35E-06	4.35E-06	4.35E-06	3.39E-04	0.00E+00	0.00E+00	0.00E+00	4.35E-06	3.19E-03	0.00E+00	0.00E+00	3.19E-03
1269	ALL	499721.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.26E-06	3.26E-06	3.26E-06	2.83E-04	0.00E+00	0.00E+00	0.00E+00	3.26E-06	2.39E-03	0.00E+00	0.00E+00	2.39E-03
1270	ALL	499771.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.54E-06	2.54E-06	2.54E-06	2.08E-04	0.00E+00	0.00E+00	0.00E+00	2.54E-06	1.86E-03	0.00E+00	0.00E+00	1.86E-03
1271	ALL	499821.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.04E-06	2.04E-06	2.04E-06	1.33E-04	0.00E+00	0.00E+00	0.00E+00	2.04E-06	1.50E-03	0.00E+00	0.00E+00	1.50E-03
1272	ALL	499871.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.68E-06	1.68E-06	1.68E-06	9.87E-05	0.00E+00	0.00E+00	0.00E+00	1.68E-06	1.23E-03	0.00E+00	0.00E+00	1.23E-03
1273	ALL	499921.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.41E-06	1.41E-06	1.41E-06	7.91E-05	0.00E+00	0.00E+00	0.00E+00	1.41E-06	1.04E-03	0.00E+00	0.00E+00	1.04E-03
1274	ALL	499971.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.21E-06	1.21E-06	1.21E-06	6.59E-05	0.00E+00	0.00E+00	0.00E+00	1.21E-06	8.86E-04	0.00E+00	0.00E+00	8.86E-04
1275	ALL	500021.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.05E-06	1.05E-06	1.05E-06	5.63E-05	0.00E+00	0.00E+00	0.00E+00	1.05E-06	7.67E-04	0.00E+00	0.00E+00	7.67E-04
1276	ALL	500071.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.16E-07	9.16E-07	9.16E-07	4.86E-05	0.00E+00	0.00E+00	0.00E+00	9.16E-07	6.71E-04	0.00E+00	0.00E+00	6.71E-04
1277	ALL	500121.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.10E-07	8.10E-07	8.10E-07	4.27E-05	0.00E+00	0.00E+00	0.00E+00	8.10E-07	5.94E-04	0.00E+00	0.00E+00	5.94E-04
1278	ALL	500171.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.23E-07	7.23E-07	7.23E-07	3.79E-05	0.00E+00	0.00E+00	0.00E+00	7.23E-07	5.30E-04	0.00E+00	0.00E+00	5.30E-04
1279	ALL	500221.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.49E-07	6.49E-07	6.49E-07	3.40E-05	0.00E+00	0.00E+00	0.00E+00	6.49E-07	4.76E-04	0.00E+00	0.00E+00	4.76E-04
1280	ALL	500271.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.87E-07	5.87E-07	5.87E-07	3.06E-05	0.00E+00	0.00E+00	0.00E+00	5.87E-07	4.30E-04	0.00E+00	0.00E+00	4.30E-04
1281	ALL	500321.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.34E-07	5.34E-07	5.34E-07	2.78E-05	0.00E+00	0.00E+00	0.00E+00	5.34E-07	3.92E-04	0.00E+00	0.00E+00	3.92E-04
1282	ALL	500371.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.89E-07	4.89E-07	4.89E-07	2.54E-05	0.00E+00	0.00E+00	0.00E+00	4.89E-07	3.58E-04	0.00E+00	0.00E+00	3.58E-04
1283	ALL	500421.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.49E-07	4.49E-07	4.49E-07	2.33E-05	0.00E+00	0.00E+00	0.00E+00	4.49E-07	3.29E-04	0.00E+00	0.00E+00	3.29E-04
1284	ALL	500471.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.14E-07	4.14E-07	4.14E-07	2.14E-05	0.00E+00	0.00E+00	0.00E+00	4.14E-07	3.03E-04	0.00E+00	0.00E+00	3.03E-04
1285	ALL	500521.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.83E-07	3.83E-07	3.83E-07	1.98E-05	0.00E+00	0.00E+00	0.00E+00	3.83E-07	2.81E-04	0.00E+00	0.00E+00	2.81E-04
1286	ALL	500571.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.56E-07	3.56E-07	3.56E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00	3.56E-07	2.61E-04	0.00E+00	0.00E+00	2.61E-04
1287	ALL	500621.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.29E-07	3.29E-07	3.29E-07	1.70E-05	0.00E+00	0.00E+00	0.00E+00	3.29E-07	2.38E-04	0.00E+00	0.00E+00	2.38E-04
1288	ALL	500671.1	3732184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.07E-07	3.07E-07	3.07E-07	1.58E-05	0.00E+00	0.00E+00	0.00E+00	3.07E-07	2.22E-04	0.00E+00	0.00E+00	2.22E-04
1289	ALL	498221.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.29E-07	3.29E-07	3.29E-07	1.63E-05	0.00E+00	0.00E+00	0.00E+00	3.29E-07	2.41E-04	0.00E+00	0.00E+00	2.41E-04
1290	ALL	498271.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.53E-07	3.53E-07	3.53E-07	1.74E-05	0.00E+00	0.00E+00	0.00E+00	3.53E-07	2.59E-04	0.00E+00	0.00E+00	2.59E-04
1291	ALL	498321.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.80E-07	3.80E-07	3.80E-07	1.87E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-07	2.78E-04	0.00E+00	0.00E+00	2.78E-04
1292	ALL	498371.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.10E-07	4.10E-07	4.10E-07	2.01E-05	0.00E+00	0.00E+00	0.00E+00	4.10E-07	3.00E-04	0.00E+00	0.00E+00	3.00E-04
1293	ALL	498421.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.44E-07	4.44E-07	4.44E-07	2.17E-05	0.00E+00	0.00E+00	0.00E+00	4.44E-07	3.25E-04	0.00E+00	0.00E+00	3.25E-04
1294	ALL	498471.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.82E-07	4.82E-07	4.82E-07	2.35E-05	0.00E+00	0.00E+00	0.00E+00	4.82E-07	3.53E-04	0.00E+00	0.00E+00	3.53E-04

1295	ALL	498521.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.27E-07	5.27E-07	5.27E-07	2.55E-05	0.00E+00	0.00E+00	0.00E+00	5.27E-07	3.86E-04	0.00E+00	0.00E+00	3.86E-04
1296	ALL	498571.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.78E-07	5.78E-07	5.78E-07	2.79E-05	0.00E+00	0.00E+00	0.00E+00	5.78E-07	4.23E-04	0.00E+00	0.00E+00	4.23E-04
1297	ALL	498621.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.38E-07	6.38E-07	6.38E-07	3.06E-05	0.00E+00	0.00E+00	0.00E+00	6.38E-07	4.67E-04	0.00E+00	0.00E+00	4.67E-04
1298	ALL	498671.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.08E-07	7.08E-07	7.08E-07	3.38E-05	0.00E+00	0.00E+00	0.00E+00	7.08E-07	5.19E-04	0.00E+00	0.00E+00	5.19E-04
1299	ALL	498721.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.92E-07	7.92E-07	7.92E-07	3.75E-05	0.00E+00	0.00E+00	0.00E+00	7.92E-07	5.80E-04	0.00E+00	0.00E+00	5.80E-04
1300	ALL	498771.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.92E-07	8.92E-07	8.92E-07	4.20E-05	0.00E+00	0.00E+00	0.00E+00	8.92E-07	6.54E-04	0.00E+00	0.00E+00	6.54E-04
1301	ALL	498821.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.01E-06	1.01E-06	1.01E-06	4.74E-05	0.00E+00	0.00E+00	0.00E+00	1.01E-06	7.43E-04	0.00E+00	0.00E+00	7.43E-04
1302	ALL	498871.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.17E-06	1.17E-06	1.17E-06	5.39E-05	0.00E+00	0.00E+00	0.00E+00	1.17E-06	8.54E-04	0.00E+00	0.00E+00	8.54E-04
1303	ALL	498921.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.36E-06	1.36E-06	1.36E-06	6.20E-05	0.00E+00	0.00E+00	0.00E+00	1.36E-06	9.94E-04	0.00E+00	0.00E+00	9.94E-04
1304	ALL	498971.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.60E-06	1.60E-06	1.60E-06	7.21E-05	0.00E+00	0.00E+00	0.00E+00	1.60E-06	1.17E-03	0.00E+00	0.00E+00	1.17E-03
1305	ALL	499021.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.92E-06	1.92E-06	1.92E-06	8.54E-05	0.00E+00	0.00E+00	0.00E+00	1.92E-06	1.41E-03	0.00E+00	0.00E+00	1.41E-03
1306	ALL	499071.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.35E-06	2.35E-06	2.35E-06	1.02E-04	0.00E+00	0.00E+00	0.00E+00	2.35E-06	1.72E-03	0.00E+00	0.00E+00	1.72E-03
1307	ALL	499121.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.95E-06	2.95E-06	2.95E-06	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.95E-06	2.16E-03	0.00E+00	0.00E+00	2.16E-03
1308	ALL	499171.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.80E-06	3.80E-06	3.80E-06	1.58E-04	0.00E+00	0.00E+00	0.00E+00	3.80E-06	2.78E-03	0.00E+00	0.00E+00	2.78E-03
1309	ALL	499221.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.06E-06	5.06E-06	5.06E-06	2.05E-04	0.00E+00	0.00E+00	0.00E+00	5.06E-06	3.71E-03	0.00E+00	0.00E+00	3.71E-03
1310	ALL	499271.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.97E-06	6.97E-06	6.97E-06	2.74E-04	0.00E+00	0.00E+00	0.00E+00	6.97E-06	5.11E-03	0.00E+00	0.00E+00	5.11E-03
1311	ALL	499321.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.84E-06	9.84E-06	9.84E-06	3.75E-04	0.00E+00	0.00E+00	0.00E+00	9.84E-06	7.21E-03	0.00E+00	0.00E+00	7.21E-03
1312	ALL	499371.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.35E-05	1.35E-05	1.35E-05	5.05E-04	0.00E+00	0.00E+00	0.00E+00	1.35E-05	9.87E-03	0.00E+00	0.00E+00	9.87E-03
1313	ALL	499421.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.53E-05	1.53E-05	1.53E-05	5.80E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-05	1.12E-02	0.00E+00	0.00E+00	1.12E-02
1314	ALL	499471.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.33E-05	1.33E-05	1.33E-05	5.39E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-05	9.76E-03	0.00E+00	0.00E+00	9.76E-03
1315	ALL	499521.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.98E-06	9.98E-06	9.98E-06	4.42E-04	0.00E+00	0.00E+00	0.00E+00	9.98E-06	7.30E-03	0.00E+00	0.00E+00	7.30E-03
1316	ALL	499571.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.12E-06	7.12E-06	7.12E-06	3.49E-04	0.00E+00	0.00E+00	0.00E+00	7.12E-06	5.21E-03	0.00E+00	0.00E+00	5.21E-03
1317	ALL	499621.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.15E-06	5.15E-06	5.15E-06	2.80E-04	0.00E+00	0.00E+00	0.00E+00	5.15E-06	3.78E-03	0.00E+00	0.00E+00	3.78E-03
1318	ALL	499671.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.85E-06	3.85E-06	3.85E-06	2.28E-04	0.00E+00	0.00E+00	0.00E+00	3.85E-06	2.82E-03	0.00E+00	0.00E+00	2.82E-03
1319	ALL	499721.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.98E-06	2.98E-06	2.98E-06	1.87E-04	0.00E+00	0.00E+00	0.00E+00	2.98E-06	2.19E-03	0.00E+00	0.00E+00	2.19E-03
1320	ALL	499771.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.38E-06	2.38E-06	2.38E-06	1.50E-04	0.00E+00	0.00E+00	0.00E+00	2.38E-06	1.74E-03	0.00E+00	0.00E+00	1.74E-03
1321	ALL	499821.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.94E-06	1.94E-06	1.94E-06	1.16E-04	0.00E+00	0.00E+00	0.00E+00	1.94E-06	1.42E-03	0.00E+00	0.00E+00	1.42E-03
1322	ALL	499871.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.62E-06	1.62E-06	1.62E-06	9.27E-05	0.00E+00	0.00E+00	0.00E+00	1.62E-06	1.18E-03	0.00E+00	0.00E+00	1.18E-03
1323	ALL	499921.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.37E-06	1.37E-06	1.37E-06	7.59E-05	0.00E+00	0.00E+00	0.00E+00	1.37E-06	1.00E-03	0.00E+00	0.00E+00	1.00E-03
1324	ALL	499971.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.18E-06	1.18E-06	1.18E-06	6.39E-05	0.00E+00	0.00E+00	0.00E+00	1.18E-06	8.61E-04	0.00E+00	0.00E+00	8.61E-04
1325	ALL	500021.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.02E-06	1.02E-06	1.02E-06	5.50E-05	0.00E+00	0.00E+00	0.00E+00	1.02E-06	7.49E-04	0.00E+00	0.00E+00	7.49E-04
1326	ALL	500071.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.98E-07	8.98E-07	8.98E-07	4.75E-05	0.00E+00	0.00E+00	0.00E+00	8.98E-07	6.58E-04	0.00E+00	0.00E+00	6.58E-04
1327	ALL	500121.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.96E-07	7.96E-07	7.96E-07	4.19E-05	0.00E+00	0.00E+00	0.00E+00	7.96E-07	5.83E-04	0.00E+00	0.00E+00	5.83E-04
1328	ALL	500171.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.12E-07	7.12E-07	7.12E-07	3.74E-05	0.00E+00	0.00E+00	0.00E+00	7.12E-07	5.22E-04	0.00E+00	0.00E+00	5.22E-04
1329	ALL	500221.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.41E-07	6.41E-07	6.41E-07	3.34E-05	0.00E+00	0.00E+00	0.00E+00	6.41E-07	4.69E-04	0.00E+00	0.00E+00	4.69E-04
1330	ALL	500271.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.80E-07	5.80E-07	5.80E-07	3.04E-05	0.00E+00	0.00E+00	0.00E+00	5.80E-07	4.25E-04	0.00E+00	0.00E+00	4.25E-04
1331	ALL	500321.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.29E-07	5.29E-07	5.29E-07	2.75E-05	0.00E+00	0.00E+00	0.00E+00	5.29E-07	3.87E-04	0.00E+00	0.00E+00	3.87E-04
1332	ALL	500371.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.84E-07	4.84E-07	4.84E-07	2.51E-05	0.00E+00	0.00E+00	0.00E+00	4.84E-07	3.55E-04	0.00E+00	0.00E+00	3.55E-04
1333	ALL	500421.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.45E-07	4.45E-07	4.45E-07	2.31E-05	0.00E+00	0.00E+00	0.00E+00	4.45E-07	3.26E-04	0.00E+00	0.00E+00	3.26E-04
1334	ALL	500471.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.11E-07	4.11E-07	4.11E-07	2.12E-05	0.00E+00	0.00E+00	0.00E+00	4.11E-07	3.01E-04	0.00E+00	0.00E+00	3.01E-04
1335	ALL	500521.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.81E-07	3.81E-07	3.81E-07	1.96E-05	0.00E+00	0.00E+00	0.00E+00	3.81E-07	2.79E-04	0.00E+00	0.00E+00	2.79E-04
1336	ALL	500571.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.54E-07	3.54E-07	3.54E-07	1.82E-05	0.00E+00	0.00E+00	0.00E+00	3.54E-07	2.59E-04	0.00E+00	0.00E+00	2.59E-04
1337	ALL	500621.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.28E-07	3.28E-07	3.28E-07	1.69E-05	0.00E+00	0.00E+00	0.00E+00	3.28E-07	2.37E-04	0.00E+00	0.00E+00	2.37E-04
1338	ALL	500671.1	3732234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.06E-07	3.06E-07	3.06E-07	1.58E-05	0.00E+00	0.00E+00	0.00E+00	3.06E-07	2.21E-04	0.00E+00	0.00E+00	2.21E-04
1339	ALL	498221.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.26E-07	3.26E-07	3.26E-07	1.62E-05	0.00E+00	0.00E+00	0.00E+00	3.26E-07	2.39E-04	0.00E+00	0.00E+00	2.39E-04
1340	ALL	498271.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.50E-07	3.50E-07	3.50E-07	1.73E-05	0.00E+00	0.00E+00	0.00E+00	3.50E-07	2.56E-04	0.00E+00	0.00E+00	2.56E-04
1341	ALL	498321.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.76E-07	3.76E-07	3.76E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.76E-07	2.75E-04	0.00E+00	0.00E+00	2.75E-04
1342	ALL	498371.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.05E-07	4.05E-07	4.05E-07	1.99E-05	0.00E+00	0.00E+00	0.00E+00	4.05E-07	2.97E-04	0.00E+00	0.00E+00	2.97E-04
1343	ALL	498421.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.37E-07	4.37E-07	4.37E-07	2.14E-05	0.00E+00	0.00E+00	0.00E+00	4.37E-07	3.20E-04	0.00E+00	0.00E+00	3.20E-04
1344	ALL	498471.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.75E-07	4.75E-07	4.75E-07	2.32E-05	0.00E+00	0.00E+00	0.00E+00	4.75E-07	3.48E-04	0.00E+00	0.00E+00	3.48E-04
1345	ALL	498521.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.18E-07	5.18E-07	5.18E-07	2.52E-05	0.00E+00	0.00E+00	0.00E+00	5.18E-07	3.80E-04	0.00E+00	0.00E+00	3.80E-04
1346	ALL	498571.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.68E-07	5.68E-07	5.68E-07	2.74E-05	0.00E+00	0.00E+00	0.00E+00	5.68E-07	4.16E-04	0.00E+00	0.00E+00	4.16E-04
1347	ALL	498621.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.25E-07	6.25E-07	6.25E-07	3.01E-05	0.00E+00	0.00E+00	0.00E+00	6.25E-07	4.58E-04	0.00E+00	0.00E+00	4.58E-04
1348	ALL	498671.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.92E-07	6.92E-07	6.92E-07	3.31E-05	0.00E+00	0.00E+00	0.00E+00	6.92E-07	5.07E-04	0.00E+00	0.00E+00	5.07E-04

1349	ALL	498721.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.72E-07	7.72E-07	7.72E-07	3.67E-05	0.00E+00	0.00E+00	0.00E+00	7.72E-07	5.65E-04	0.00E+00	0.00E+00	5.65E-04
1350	ALL	498771.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.66E-07	8.66E-07	8.66E-07	4.08E-05	0.00E+00	0.00E+00	0.00E+00	8.66E-07	6.35E-04	0.00E+00	0.00E+00	6.35E-04
1351	ALL	498821.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.81E-07	9.81E-07	9.81E-07	4.59E-05	0.00E+00	0.00E+00	0.00E+00	9.81E-07	7.18E-04	0.00E+00	0.00E+00	7.18E-04
1352	ALL	498871.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.12E-06	1.12E-06	1.12E-06	5.21E-05	0.00E+00	0.00E+00	0.00E+00	1.12E-06	8.21E-04	0.00E+00	0.00E+00	8.21E-04
1353	ALL	498921.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.29E-06	1.29E-06	1.29E-06	5.95E-05	0.00E+00	0.00E+00	0.00E+00	1.29E-06	9.47E-04	0.00E+00	0.00E+00	9.47E-04
1354	ALL	498971.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.51E-06	1.51E-06	1.51E-06	6.86E-05	0.00E+00	0.00E+00	0.00E+00	1.51E-06	1.11E-03	0.00E+00	0.00E+00	1.11E-03
1355	ALL	499021.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.79E-06	1.79E-06	1.79E-06	8.03E-05	0.00E+00	0.00E+00	0.00E+00	1.79E-06	1.31E-03	0.00E+00	0.00E+00	1.31E-03
1356	ALL	499071.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.15E-06	2.15E-06	2.15E-06	9.53E-05	0.00E+00	0.00E+00	0.00E+00	2.15E-06	1.58E-03	0.00E+00	0.00E+00	1.58E-03
1357	ALL	499121.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.63E-06	2.63E-06	2.63E-06	1.15E-04	0.00E+00	0.00E+00	0.00E+00	2.63E-06	1.93E-03	0.00E+00	0.00E+00	1.93E-03
1358	ALL	499171.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.27E-06	3.27E-06	3.27E-06	1.40E-04	0.00E+00	0.00E+00	0.00E+00	3.27E-06	2.40E-03	0.00E+00	0.00E+00	2.40E-03
1359	ALL	499221.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.14E-06	4.14E-06	4.14E-06	1.75E-04	0.00E+00	0.00E+00	0.00E+00	4.14E-06	3.04E-03	0.00E+00	0.00E+00	3.04E-03
1360	ALL	499271.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.30E-06	5.30E-06	5.30E-06	2.20E-04	0.00E+00	0.00E+00	0.00E+00	5.30E-06	3.89E-03	0.00E+00	0.00E+00	3.89E-03
1361	ALL	499321.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.80E-06	6.80E-06	6.80E-06	2.78E-04	0.00E+00	0.00E+00	0.00E+00	6.80E-06	4.98E-03	0.00E+00	0.00E+00	4.98E-03
1362	ALL	499371.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.28E-06	8.28E-06	8.28E-06	3.37E-04	0.00E+00	0.00E+00	0.00E+00	8.28E-06	6.04E-03	0.00E+00	0.00E+00	6.04E-03
1363	ALL	499421.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.79E-06	8.79E-06	8.79E-06	3.63E-04	0.00E+00	0.00E+00	0.00E+00	8.79E-06	6.42E-03	0.00E+00	0.00E+00	6.42E-03
1364	ALL	499471.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.07E-06	8.07E-06	8.07E-06	3.48E-04	0.00E+00	0.00E+00	0.00E+00	8.07E-06	5.91E-03	0.00E+00	0.00E+00	5.91E-03
1365	ALL	499521.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.77E-06	6.77E-06	6.77E-06	3.07E-04	0.00E+00	0.00E+00	0.00E+00	6.77E-06	4.96E-03	0.00E+00	0.00E+00	4.96E-03
1366	ALL	499571.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.38E-06	5.38E-06	5.38E-06	2.59E-04	0.00E+00	0.00E+00	0.00E+00	5.38E-06	3.94E-03	0.00E+00	0.00E+00	3.94E-03
1367	ALL	499621.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.22E-06	4.22E-06	4.22E-06	2.16E-04	0.00E+00	0.00E+00	0.00E+00	4.22E-06	3.09E-03	0.00E+00	0.00E+00	3.09E-03
1368	ALL	499671.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.32E-06	3.32E-06	3.32E-06	1.79E-04	0.00E+00	0.00E+00	0.00E+00	3.32E-06	2.43E-03	0.00E+00	0.00E+00	2.43E-03
1369	ALL	499721.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.66E-06	2.66E-06	2.66E-06	1.50E-04	0.00E+00	0.00E+00	0.00E+00	2.66E-06	1.95E-03	0.00E+00	0.00E+00	1.95E-03
1370	ALL	499771.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.18E-06	2.18E-06	2.18E-06	1.24E-04	0.00E+00	0.00E+00	0.00E+00	2.18E-06	1.59E-03	0.00E+00	0.00E+00	1.59E-03
1371	ALL	499821.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.81E-06	1.81E-06	1.81E-06	1.03E-04	0.00E+00	0.00E+00	0.00E+00	1.81E-06	1.32E-03	0.00E+00	0.00E+00	1.32E-03
1372	ALL	499871.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.53E-06	1.53E-06	1.53E-06	8.51E-05	0.00E+00	0.00E+00	0.00E+00	1.53E-06	1.12E-03	0.00E+00	0.00E+00	1.12E-03
1373	ALL	499921.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.30E-06	1.30E-06	1.30E-06	7.13E-05	0.00E+00	0.00E+00	0.00E+00	1.30E-06	9.56E-04	0.00E+00	0.00E+00	9.56E-04
1374	ALL	499971.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.13E-06	1.13E-06	1.13E-06	6.12E-05	0.00E+00	0.00E+00	0.00E+00	1.13E-06	8.28E-04	0.00E+00	0.00E+00	8.28E-04
1375	ALL	500021.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.88E-07	9.88E-07	9.88E-07	5.25E-05	0.00E+00	0.00E+00	0.00E+00	9.88E-07	7.24E-04	0.00E+00	0.00E+00	7.24E-04
1376	ALL	500071.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.72E-07	8.72E-07	8.72E-07	4.60E-05	0.00E+00	0.00E+00	0.00E+00	8.72E-07	6.39E-04	0.00E+00	0.00E+00	6.39E-04
1377	ALL	500121.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.77E-07	7.77E-07	7.77E-07	4.07E-05	0.00E+00	0.00E+00	0.00E+00	7.77E-07	5.69E-04	0.00E+00	0.00E+00	5.69E-04
1378	ALL	500171.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.97E-07	6.97E-07	6.97E-07	3.65E-05	0.00E+00	0.00E+00	0.00E+00	6.97E-07	5.10E-04	0.00E+00	0.00E+00	5.10E-04
1379	ALL	500221.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.29E-07	6.29E-07	6.29E-07	3.28E-05	0.00E+00	0.00E+00	0.00E+00	6.29E-07	4.61E-04	0.00E+00	0.00E+00	4.61E-04
1380	ALL	500271.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.71E-07	5.71E-07	5.71E-07	2.97E-05	0.00E+00	0.00E+00	0.00E+00	5.71E-07	4.18E-04	0.00E+00	0.00E+00	4.18E-04
1381	ALL	500321.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.20E-07	5.20E-07	5.20E-07	2.69E-05	0.00E+00	0.00E+00	0.00E+00	5.20E-07	3.81E-04	0.00E+00	0.00E+00	3.81E-04
1382	ALL	500371.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.77E-07	4.77E-07	4.77E-07	2.47E-05	0.00E+00	0.00E+00	0.00E+00	4.77E-07	3.50E-04	0.00E+00	0.00E+00	3.50E-04
1383	ALL	500421.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.39E-07	4.39E-07	4.39E-07	2.27E-05	0.00E+00	0.00E+00	0.00E+00	4.39E-07	3.22E-04	0.00E+00	0.00E+00	3.22E-04
1384	ALL	500471.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.06E-07	4.06E-07	4.06E-07	2.10E-05	0.00E+00	0.00E+00	0.00E+00	4.06E-07	2.98E-04	0.00E+00	0.00E+00	2.98E-04
1385	ALL	500521.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.77E-07	3.77E-07	3.77E-07	1.94E-05	0.00E+00	0.00E+00	0.00E+00	3.77E-07	2.76E-04	0.00E+00	0.00E+00	2.76E-04
1386	ALL	500571.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.51E-07	3.51E-07	3.51E-07	1.81E-05	0.00E+00	0.00E+00	0.00E+00	3.51E-07	2.57E-04	0.00E+00	0.00E+00	2.57E-04
1387	ALL	500621.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.27E-07	3.27E-07	3.27E-07	1.68E-05	0.00E+00	0.00E+00	0.00E+00	3.27E-07	2.40E-04	0.00E+00	0.00E+00	2.40E-04
1388	ALL	500671.1	3732284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.05E-07	3.05E-07	3.05E-07	1.57E-05	0.00E+00	0.00E+00	0.00E+00	3.05E-07	2.20E-04	0.00E+00	0.00E+00	2.20E-04
1389	ALL	498221.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.22E-07	3.22E-07	3.22E-07	1.60E-05	0.00E+00	0.00E+00	0.00E+00	3.22E-07	2.36E-04	0.00E+00	0.00E+00	2.36E-04
1390	ALL	498271.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.45E-07	3.45E-07	3.45E-07	1.71E-05	0.00E+00	0.00E+00	0.00E+00	3.45E-07	2.53E-04	0.00E+00	0.00E+00	2.53E-04
1391	ALL	498321.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.70E-07	3.70E-07	3.70E-07	1.83E-05	0.00E+00	0.00E+00	0.00E+00	3.70E-07	2.71E-04	0.00E+00	0.00E+00	2.71E-04
1392	ALL	498371.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.99E-07	3.99E-07	3.99E-07	1.96E-05	0.00E+00	0.00E+00	0.00E+00	3.99E-07	2.92E-04	0.00E+00	0.00E+00	2.92E-04
1393	ALL	498421.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.30E-07	4.30E-07	4.30E-07	2.11E-05	0.00E+00	0.00E+00	0.00E+00	4.30E-07	3.15E-04	0.00E+00	0.00E+00	3.15E-04
1394	ALL	498471.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.67E-07	4.67E-07	4.67E-07	2.28E-05	0.00E+00	0.00E+00	0.00E+00	4.67E-07	3.42E-04	0.00E+00	0.00E+00	3.42E-04
1395	ALL	498521.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.07E-07	5.07E-07	5.07E-07	2.46E-05	0.00E+00	0.00E+00	0.00E+00	5.07E-07	3.72E-04	0.00E+00	0.00E+00	3.72E-04
1396	ALL	498571.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.55E-07	5.55E-07	5.55E-07	2.69E-05	0.00E+00	0.00E+00	0.00E+00	5.55E-07	4.07E-04	0.00E+00	0.00E+00	4.07E-04
1397	ALL	498621.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.10E-07	6.10E-07	6.10E-07	2.94E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-07	4.47E-04	0.00E+00	0.00E+00	4.47E-04
1398	ALL	498671.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.73E-07	6.73E-07	6.73E-07	3.23E-05	0.00E+00	0.00E+00	0.00E+00	6.73E-07	4.93E-04	0.00E+00	0.00E+00	4.93E-04
1399	ALL	498721.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.47E-07	7.47E-07	7.47E-07	3.56E-05	0.00E+00	0.00E+00	0.00E+00	7.47E-07	5.47E-04	0.00E+00	0.00E+00	5.47E-04
1400	ALL	498771.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.35E-07	8.35E-07	8.35E-07	3.96E-05	0.00E+00	0.00E+00	0.00E+00	8.35E-07	6.12E-04	0.00E+00	0.00E+00	6.12E-04
1401	ALL	498821.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.40E-07	9.40E-07	9.40E-07	4.43E-05	0.00E+00	0.00E+00	0.00E+00	9.40E-07	6.89E-04	0.00E+00	0.00E+00	6.89E-04
1402	ALL	498871.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.07E-06	1.07E-06	1.07E-06	4.99E-05	0.00E+00	0.00E+00	0.00E+00	1.07E-06	7.81E-04	0.00E+00	0.00E+00	7.81E-04

1403	ALL	498921.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.22E-06	1.22E-06	1.22E-06	5.66E-05	0.00E+00	0.00E+00	0.00E+00	1.22E-06	8.94E-04	0.00E+00	0.00E+00	8.94E-04
1404	ALL	498971.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.41E-06	1.41E-06	1.41E-06	6.48E-05	0.00E+00	0.00E+00	0.00E+00	1.41E-06	1.03E-03	0.00E+00	0.00E+00	1.03E-03
1405	ALL	499021.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.64E-06	1.64E-06	1.64E-06	7.50E-05	0.00E+00	0.00E+00	0.00E+00	1.64E-06	1.20E-03	0.00E+00	0.00E+00	1.20E-03
1406	ALL	499071.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.94E-06	1.94E-06	1.94E-06	8.76E-05	0.00E+00	0.00E+00	0.00E+00	1.94E-06	1.42E-03	0.00E+00	0.00E+00	1.42E-03
1407	ALL	499121.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.31E-06	2.31E-06	2.31E-06	1.03E-04	0.00E+00	0.00E+00	0.00E+00	2.31E-06	1.69E-03	0.00E+00	0.00E+00	1.69E-03
1408	ALL	499171.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.78E-06	2.78E-06	2.78E-06	1.23E-04	0.00E+00	0.00E+00	0.00E+00	2.78E-06	2.04E-03	0.00E+00	0.00E+00	2.04E-03
1409	ALL	499221.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.38E-06	3.38E-06	3.38E-06	1.49E-04	0.00E+00	0.00E+00	0.00E+00	3.38E-06	2.48E-03	0.00E+00	0.00E+00	2.48E-03
1410	ALL	499271.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.11E-06	4.11E-06	4.11E-06	1.80E-04	0.00E+00	0.00E+00	0.00E+00	4.11E-06	3.01E-03	0.00E+00	0.00E+00	3.01E-03
1411	ALL	499321.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.93E-06	4.93E-06	4.93E-06	2.14E-04	0.00E+00	0.00E+00	0.00E+00	4.93E-06	3.60E-03	0.00E+00	0.00E+00	3.60E-03
1412	ALL	499371.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.61E-06	5.61E-06	5.61E-06	2.44E-04	0.00E+00	0.00E+00	0.00E+00	5.61E-06	4.09E-03	0.00E+00	0.00E+00	4.09E-03
1413	ALL	499421.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.78E-06	5.78E-06	5.78E-06	2.55E-04	0.00E+00	0.00E+00	0.00E+00	5.78E-06	4.23E-03	0.00E+00	0.00E+00	4.23E-03
1414	ALL	499471.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.44E-06	5.44E-06	5.44E-06	2.47E-04	0.00E+00	0.00E+00	0.00E+00	5.44E-06	3.99E-03	0.00E+00	0.00E+00	3.99E-03
1415	ALL	499521.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.84E-06	4.84E-06	4.84E-06	2.26E-04	0.00E+00	0.00E+00	0.00E+00	4.84E-06	3.54E-03	0.00E+00	0.00E+00	3.54E-03
1416	ALL	499571.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.12E-06	4.12E-06	4.12E-06	2.00E-04	0.00E+00	0.00E+00	0.00E+00	4.12E-06	3.02E-03	0.00E+00	0.00E+00	3.02E-03
1417	ALL	499621.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.43E-06	3.43E-06	3.43E-06	1.73E-04	0.00E+00	0.00E+00	0.00E+00	3.43E-06	2.51E-03	0.00E+00	0.00E+00	2.51E-03
1418	ALL	499671.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.83E-06	2.83E-06	2.83E-06	1.48E-04	0.00E+00	0.00E+00	0.00E+00	2.83E-06	2.07E-03	0.00E+00	0.00E+00	2.07E-03
1419	ALL	499721.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.34E-06	2.34E-06	2.34E-06	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.34E-06	1.72E-03	0.00E+00	0.00E+00	1.72E-03
1420	ALL	499771.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.96E-06	1.96E-06	1.96E-06	1.07E-04	0.00E+00	0.00E+00	0.00E+00	1.96E-06	1.44E-03	0.00E+00	0.00E+00	1.44E-03
1421	ALL	499821.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.66E-06	1.66E-06	9.07E-05	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.22E-03	0.00E+00	0.00E+00	1.22E-03
1422	ALL	499871.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.42E-06	1.42E-06	1.42E-06	7.72E-05	0.00E+00	0.00E+00	0.00E+00	1.42E-06	1.04E-03	0.00E+00	0.00E+00	1.04E-03
1423	ALL	499921.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.23E-06	1.23E-06	1.23E-06	6.65E-05	0.00E+00	0.00E+00	0.00E+00	1.23E-06	9.02E-04	0.00E+00	0.00E+00	9.02E-04
1424	ALL	499971.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.08E-06	1.08E-06	1.08E-06	5.74E-05	0.00E+00	0.00E+00	0.00E+00	1.08E-06	7.88E-04	0.00E+00	0.00E+00	7.88E-04
1425	ALL	500021.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.47E-07	9.47E-07	9.47E-07	5.02E-05	0.00E+00	0.00E+00	0.00E+00	9.47E-07	6.94E-04	0.00E+00	0.00E+00	6.94E-04
1426	ALL	500071.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.41E-07	8.41E-07	8.41E-07	4.42E-05	0.00E+00	0.00E+00	0.00E+00	8.41E-07	6.16E-04	0.00E+00	0.00E+00	6.16E-04
1427	ALL	500121.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.52E-07	7.52E-07	7.52E-07	3.94E-05	0.00E+00	0.00E+00	0.00E+00	7.52E-07	5.51E-04	0.00E+00	0.00E+00	5.51E-04
1428	ALL	500171.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.78E-07	6.78E-07	6.78E-07	3.55E-05	0.00E+00	0.00E+00	0.00E+00	6.78E-07	4.96E-04	0.00E+00	0.00E+00	4.96E-04
1429	ALL	500221.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.14E-07	6.14E-07	6.14E-07	3.20E-05	0.00E+00	0.00E+00	0.00E+00	6.14E-07	4.49E-04	0.00E+00	0.00E+00	4.49E-04
1430	ALL	500271.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.58E-07	5.58E-07	5.58E-07	2.91E-05	0.00E+00	0.00E+00	0.00E+00	5.58E-07	4.09E-04	0.00E+00	0.00E+00	4.09E-04
1431	ALL	500321.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.11E-07	5.11E-07	5.11E-07	2.65E-05	0.00E+00	0.00E+00	0.00E+00	5.11E-07	3.74E-04	0.00E+00	0.00E+00	3.74E-04
1432	ALL	500371.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.69E-07	4.69E-07	4.69E-07	2.42E-05	0.00E+00	0.00E+00	0.00E+00	4.69E-07	3.44E-04	0.00E+00	0.00E+00	3.44E-04
1433	ALL	500421.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.32E-07	4.32E-07	4.32E-07	2.23E-05	0.00E+00	0.00E+00	0.00E+00	4.32E-07	3.17E-04	0.00E+00	0.00E+00	3.17E-04
1434	ALL	500471.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.00E-07	4.00E-07	4.00E-07	2.07E-05	0.00E+00	0.00E+00	0.00E+00	4.00E-07	2.93E-04	0.00E+00	0.00E+00	2.93E-04
1435	ALL	500521.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.72E-07	3.72E-07	3.72E-07	1.91E-05	0.00E+00	0.00E+00	0.00E+00	3.72E-07	2.72E-04	0.00E+00	0.00E+00	2.72E-04
1436	ALL	500571.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.46E-07	3.46E-07	3.46E-07	1.78E-05	0.00E+00	0.00E+00	0.00E+00	3.46E-07	2.54E-04	0.00E+00	0.00E+00	2.54E-04
1437	ALL	500621.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.20E-07	3.20E-07	3.20E-07	1.65E-05	0.00E+00	0.00E+00	0.00E+00	3.20E-07	2.32E-04	0.00E+00	0.00E+00	2.32E-04
1438	ALL	500671.1	3732334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.00E-07	3.00E-07	3.00E-07	1.54E-05	0.00E+00	0.00E+00	0.00E+00	3.00E-07	2.17E-04	0.00E+00	0.00E+00	2.17E-04
1439	ALL	498221.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.18E-07	3.18E-07	3.18E-07	1.58E-05	0.00E+00	0.00E+00	0.00E+00	3.18E-07	2.33E-04	0.00E+00	0.00E+00	2.33E-04
1440	ALL	498271.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.40E-07	3.40E-07	3.40E-07	1.68E-05	0.00E+00	0.00E+00	0.00E+00	3.40E-07	2.49E-04	0.00E+00	0.00E+00	2.49E-04
1441	ALL	498321.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.64E-07	3.64E-07	3.64E-07	1.80E-05	0.00E+00	0.00E+00	0.00E+00	3.64E-07	2.67E-04	0.00E+00	0.00E+00	2.67E-04
1442	ALL	498371.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.91E-07	3.91E-07	3.91E-07	1.93E-05	0.00E+00	0.00E+00	0.00E+00	3.91E-07	2.87E-04	0.00E+00	0.00E+00	2.87E-04
1443	ALL	498421.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.22E-07	4.22E-07	4.22E-07	2.07E-05	0.00E+00	0.00E+00	0.00E+00	4.22E-07	3.09E-04	0.00E+00	0.00E+00	3.09E-04
1444	ALL	498471.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.57E-07	4.57E-07	4.57E-07	2.23E-05	0.00E+00	0.00E+00	0.00E+00	4.57E-07	3.34E-04	0.00E+00	0.00E+00	3.34E-04
1445	ALL	498521.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.96E-07	4.96E-07	4.96E-07	2.42E-05	0.00E+00	0.00E+00	0.00E+00	4.96E-07	3.63E-04	0.00E+00	0.00E+00	3.63E-04
1446	ALL	498571.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.40E-07	5.40E-07	5.40E-07	2.62E-05	0.00E+00	0.00E+00	0.00E+00	5.40E-07	3.96E-04	0.00E+00	0.00E+00	3.96E-04
1447	ALL	498621.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.91E-07	5.91E-07	5.91E-07	2.85E-05	0.00E+00	0.00E+00	0.00E+00	5.91E-07	4.33E-04	0.00E+00	0.00E+00	4.33E-04
1448	ALL	498671.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.51E-07	6.51E-07	6.51E-07	3.13E-05	0.00E+00	0.00E+00	0.00E+00	6.51E-07	4.77E-04	0.00E+00	0.00E+00	4.77E-04
1449	ALL	498721.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.20E-07	7.20E-07	7.20E-07	3.45E-05	0.00E+00	0.00E+00	0.00E+00	7.20E-07	5.27E-04	0.00E+00	0.00E+00	5.27E-04
1450	ALL	498771.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.00E-07	8.00E-07	8.00E-07	3.82E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-07	5.86E-04	0.00E+00	0.00E+00	5.86E-04
1451	ALL	498821.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.94E-07	8.94E-07	8.94E-07	4.24E-05	0.00E+00	0.00E+00	0.00E+00	8.94E-07	6.55E-04	0.00E+00	0.00E+00	6.55E-04
1452	ALL	498871.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.01E-06	1.01E-06	1.01E-06	4.75E-05	0.00E+00	0.00E+00	0.00E+00	1.01E-06	7.37E-04	0.00E+00	0.00E+00	7.37E-04
1453	ALL	498921.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.14E-06	1.14E-06	1.14E-06	5.35E-05	0.00E+00	0.00E+00	0.00E+00	1.14E-06	8.36E-04	0.00E+00	0.00E+00	8.36E-04
1454	ALL	498971.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.30E-06	1.30E-06	1.30E-06	6.07E-05	0.00E+00	0.00E+00	0.00E+00	1.30E-06	9.54E-04	0.00E+00	0.00E+00	9.54E-04
1455	ALL	499021.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.50E-06	1.50E-06	1.50E-06	6.94E-05	0.00E+00	0.00E+00	0.00E+00	1.50E-06	1.10E-03	0.00E+00	0.00E+00	1.10E-03
1456	ALL	499071.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.73E-06	1.73E-06	1.73E-06	8.00E-05	0.00E+00	0.00E+00	0.00E+00	1.73E-06	1.27E-03	0.00E+00	0.00E+00	1.27E-03

1457	ALL	499121.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.02E-06	2.02E-06	2.02E-06	9.28E-05	0.00E+00	0.00E+00	0.00E+00	2.02E-06	1.48E-03	0.00E+00	0.00E+00	1.48E-03
1458	ALL	499171.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.37E-06	2.37E-06	2.37E-06	1.08E-04	0.00E+00	0.00E+00	0.00E+00	2.37E-06	1.74E-03	0.00E+00	0.00E+00	1.74E-03
1459	ALL	499221.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.78E-06	2.78E-06	2.78E-06	1.27E-04	0.00E+00	0.00E+00	0.00E+00	2.78E-06	2.04E-03	0.00E+00	0.00E+00	2.04E-03
1460	ALL	499271.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.25E-06	3.25E-06	3.25E-06	1.48E-04	0.00E+00	0.00E+00	0.00E+00	3.25E-06	2.38E-03	0.00E+00	0.00E+00	2.38E-03
1461	ALL	499321.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.73E-06	3.73E-06	3.73E-06	1.69E-04	0.00E+00	0.00E+00	0.00E+00	3.73E-06	2.72E-03	0.00E+00	0.00E+00	2.72E-03
1462	ALL	499371.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.07E-06	4.07E-06	4.07E-06	1.86E-04	0.00E+00	0.00E+00	0.00E+00	4.07E-06	2.97E-03	0.00E+00	0.00E+00	2.97E-03
1463	ALL	499421.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.13E-06	4.13E-06	4.13E-06	1.92E-04	0.00E+00	0.00E+00	0.00E+00	4.13E-06	3.02E-03	0.00E+00	0.00E+00	3.02E-03
1464	ALL	499471.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.95E-06	3.95E-06	3.95E-06	1.87E-04	0.00E+00	0.00E+00	0.00E+00	3.95E-06	2.89E-03	0.00E+00	0.00E+00	2.89E-03
1465	ALL	499521.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.62E-06	3.62E-06	3.62E-06	1.75E-04	0.00E+00	0.00E+00	0.00E+00	3.62E-06	2.65E-03	0.00E+00	0.00E+00	2.65E-03
1466	ALL	499571.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.22E-06	3.22E-06	3.22E-06	1.59E-04	0.00E+00	0.00E+00	0.00E+00	3.22E-06	2.36E-03	0.00E+00	0.00E+00	2.36E-03
1467	ALL	499621.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.80E-06	2.80E-06	2.80E-06	1.41E-04	0.00E+00	0.00E+00	0.00E+00	2.80E-06	2.05E-03	0.00E+00	0.00E+00	2.05E-03
1468	ALL	499671.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.40E-06	2.40E-06	2.40E-06	1.24E-04	0.00E+00	0.00E+00	0.00E+00	2.40E-06	1.76E-03	0.00E+00	0.00E+00	1.76E-03
1469	ALL	499721.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.05E-06	2.05E-06	2.05E-06	1.08E-04	0.00E+00	0.00E+00	0.00E+00	2.05E-06	1.50E-03	0.00E+00	0.00E+00	1.50E-03
1470	ALL	499771.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.76E-06	1.76E-06	1.76E-06	9.37E-05	0.00E+00	0.00E+00	0.00E+00	1.76E-06	1.29E-03	0.00E+00	0.00E+00	1.29E-03
1471	ALL	499821.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.52E-06	1.52E-06	1.52E-06	8.13E-05	0.00E+00	0.00E+00	0.00E+00	1.52E-06	1.11E-03	0.00E+00	0.00E+00	1.11E-03
1472	ALL	499871.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.32E-06	1.32E-06	1.32E-06	7.05E-05	0.00E+00	0.00E+00	0.00E+00	1.32E-06	9.64E-04	0.00E+00	0.00E+00	9.64E-04
1473	ALL	499921.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.15E-06	1.15E-06	1.15E-06	6.14E-05	0.00E+00	0.00E+00	0.00E+00	1.15E-06	8.44E-04	0.00E+00	0.00E+00	8.44E-04
1474	ALL	499971.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.01E-06	1.01E-06	1.01E-06	5.37E-05	0.00E+00	0.00E+00	0.00E+00	1.01E-06	7.44E-04	0.00E+00	0.00E+00	7.44E-04
1475	ALL	500021.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.01E-07	9.01E-07	9.01E-07	4.75E-05	0.00E+00	0.00E+00	0.00E+00	9.01E-07	6.60E-04	0.00E+00	0.00E+00	6.60E-04
1476	ALL	500071.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.06E-07	8.06E-07	8.06E-07	4.22E-05	0.00E+00	0.00E+00	0.00E+00	8.06E-07	5.90E-04	0.00E+00	0.00E+00	5.90E-04
1477	ALL	500121.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.25E-07	7.25E-07	7.25E-07	3.79E-05	0.00E+00	0.00E+00	0.00E+00	7.25E-07	5.31E-04	0.00E+00	0.00E+00	5.31E-04
1478	ALL	500171.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.56E-07	6.56E-07	6.56E-07	3.43E-05	0.00E+00	0.00E+00	0.00E+00	6.56E-07	4.80E-04	0.00E+00	0.00E+00	4.80E-04
1479	ALL	500221.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.96E-07	5.96E-07	5.96E-07	3.10E-05	0.00E+00	0.00E+00	0.00E+00	5.96E-07	4.36E-04	0.00E+00	0.00E+00	4.36E-04
1480	ALL	500271.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.44E-07	5.44E-07	5.44E-07	2.83E-05	0.00E+00	0.00E+00	0.00E+00	5.44E-07	3.98E-04	0.00E+00	0.00E+00	3.98E-04
1481	ALL	500321.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.99E-07	4.99E-07	4.99E-07	2.58E-05	0.00E+00	0.00E+00	0.00E+00	4.99E-07	3.65E-04	0.00E+00	0.00E+00	3.65E-04
1482	ALL	500371.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.59E-07	4.59E-07	4.59E-07	2.37E-05	0.00E+00	0.00E+00	0.00E+00	4.59E-07	3.36E-04	0.00E+00	0.00E+00	3.36E-04
1483	ALL	500421.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.24E-07	4.24E-07	4.24E-07	2.19E-05	0.00E+00	0.00E+00	0.00E+00	4.24E-07	3.11E-04	0.00E+00	0.00E+00	3.11E-04
1484	ALL	500471.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.93E-07	3.93E-07	3.93E-07	2.02E-05	0.00E+00	0.00E+00	0.00E+00	3.93E-07	2.88E-04	0.00E+00	0.00E+00	2.88E-04
1485	ALL	500521.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.66E-07	3.66E-07	3.66E-07	1.88E-05	0.00E+00	0.00E+00	0.00E+00	3.66E-07	2.68E-04	0.00E+00	0.00E+00	2.68E-04
1486	ALL	500571.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.41E-07	3.41E-07	3.41E-07	1.76E-05	0.00E+00	0.00E+00	0.00E+00	3.41E-07	2.50E-04	0.00E+00	0.00E+00	2.50E-04
1487	ALL	500621.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.17E-07	3.17E-07	3.17E-07	1.63E-05	0.00E+00	0.00E+00	0.00E+00	3.17E-07	2.29E-04	0.00E+00	0.00E+00	2.29E-04
1488	ALL	500671.1	3732384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.96E-07	2.96E-07	1.52E-05	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.14E-04	0.00E+00	0.00E+00	2.14E-04
1489	ALL	498221.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.13E-07	3.13E-07	3.13E-07	1.55E-05	0.00E+00	0.00E+00	0.00E+00	3.13E-07	2.29E-04	0.00E+00	0.00E+00	2.29E-04
1490	ALL	498271.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.34E-07	3.34E-07	3.34E-07	1.65E-05	0.00E+00	0.00E+00	0.00E+00	3.34E-07	2.45E-04	0.00E+00	0.00E+00	2.45E-04
1491	ALL	498321.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.57E-07	3.57E-07	3.57E-07	1.77E-05	0.00E+00	0.00E+00	0.00E+00	3.57E-07	2.62E-04	0.00E+00	0.00E+00	2.62E-04
1492	ALL	498371.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.83E-07	3.83E-07	3.83E-07	1.89E-05	0.00E+00	0.00E+00	0.00E+00	3.83E-07	2.81E-04	0.00E+00	0.00E+00	2.81E-04
1493	ALL	498421.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.12E-07	4.12E-07	4.12E-07	2.03E-05	0.00E+00	0.00E+00	0.00E+00	4.12E-07	3.02E-04	0.00E+00	0.00E+00	3.02E-04
1494	ALL	498471.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.45E-07	4.45E-07	4.45E-07	2.18E-05	0.00E+00	0.00E+00	0.00E+00	4.45E-07	3.26E-04	0.00E+00	0.00E+00	3.26E-04
1495	ALL	498521.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.82E-07	4.82E-07	4.82E-07	2.36E-05	0.00E+00	0.00E+00	0.00E+00	4.82E-07	3.53E-04	0.00E+00	0.00E+00	3.53E-04
1496	ALL	498571.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.24E-07	5.24E-07	5.24E-07	2.55E-05	0.00E+00	0.00E+00	0.00E+00	5.24E-07	3.84E-04	0.00E+00	0.00E+00	3.84E-04
1497	ALL	498621.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.72E-07	5.72E-07	5.72E-07	2.78E-05	0.00E+00	0.00E+00	0.00E+00	5.72E-07	4.19E-04	0.00E+00	0.00E+00	4.19E-04
1498	ALL	498671.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.26E-07	6.26E-07	6.26E-07	3.03E-05	0.00E+00	0.00E+00	0.00E+00	6.26E-07	4.59E-04	0.00E+00	0.00E+00	4.59E-04
1499	ALL	498721.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.89E-07	6.89E-07	6.89E-07	3.32E-05	0.00E+00	0.00E+00	0.00E+00	6.89E-07	5.05E-04	0.00E+00	0.00E+00	5.05E-04
1500	ALL	498771.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.61E-07	7.61E-07	7.61E-07	3.65E-05	0.00E+00	0.00E+00	0.00E+00	7.61E-07	5.58E-04	0.00E+00	0.00E+00	5.58E-04
1501	ALL	498821.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.46E-07	8.46E-07	8.46E-07	4.06E-05	0.00E+00	0.00E+00	0.00E+00	8.46E-07	6.20E-04	0.00E+00	0.00E+00	6.20E-04
1502	ALL	498871.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.45E-07	9.45E-07	9.45E-07	4.51E-05	0.00E+00	0.00E+00	0.00E+00	9.45E-07	6.92E-04	0.00E+00	0.00E+00	6.92E-04
1503	ALL	498921.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.06E-06	1.06E-06	1.06E-06	5.04E-05	0.00E+00	0.00E+00	0.00E+00	1.06E-06	7.77E-04	0.00E+00	0.00E+00	7.77E-04
1504	ALL	498971.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.20E-06	1.20E-06	1.20E-06	5.67E-05	0.00E+00	0.00E+00	0.00E+00	1.20E-06	8.77E-04	0.00E+00	0.00E+00	8.77E-04
1505	ALL	499021.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.36E-06	1.36E-06	1.36E-06	6.42E-05	0.00E+00	0.00E+00	0.00E+00	1.36E-06	9.94E-04	0.00E+00	0.00E+00	9.94E-04
1506	ALL	499071.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.54E-06	1.54E-06	1.54E-06	7.29E-05	0.00E+00	0.00E+00	0.00E+00	1.54E-06	1.13E-03	0.00E+00	0.00E+00	1.13E-03
1507	ALL	499121.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.76E-06	1.76E-06	1.76E-06	8.33E-05	0.00E+00	0.00E+00	0.00E+00	1.76E-06	1.29E-03	0.00E+00	0.00E+00	1.29E-03
1508	ALL	499171.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.02E-06	2.02E-06	2.02E-06	9.55E-05	0.00E+00	0.00E+00	0.00E+00	2.02E-06	1.48E-03	0.00E+00	0.00E+00	1.48E-03
1509	ALL	499221.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.31E-06	2.31E-06	2.31E-06	1.09E-04	0.00E+00	0.00E+00	0.00E+00	2.31E-06	1.70E-03	0.00E+00	0.00E+00	1.70E-03
1510	ALL	499271.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.63E-06	2.63E-06	2.63E-06	1.24E-04	0.00E+00	0.00E+00	0.00E+00	2.63E-06	1.92E-03	0.00E+00	0.00E+00	1.92E-03

1511	ALL	499321.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.92E-06	2.92E-06	2.92E-06	1.38E-04	0.00E+00	0.00E+00	0.00E+00	2.92E-06	2.13E-03	0.00E+00	0.00E+00	2.13E-03
1512	ALL	499371.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.10E-06	3.10E-06	3.10E-06	1.48E-04	0.00E+00	0.00E+00	0.00E+00	3.10E-06	2.26E-03	0.00E+00	0.00E+00	2.26E-03
1513	ALL	499421.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.12E-06	3.12E-06	3.12E-06	1.50E-04	0.00E+00	0.00E+00	0.00E+00	3.12E-06	2.28E-03	0.00E+00	0.00E+00	2.28E-03
1514	ALL	499471.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.01E-06	3.01E-06	3.01E-06	1.47E-04	0.00E+00	0.00E+00	0.00E+00	3.01E-06	2.21E-03	0.00E+00	0.00E+00	2.21E-03
1515	ALL	499521.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.82E-06	2.82E-06	2.82E-06	1.39E-04	0.00E+00	0.00E+00	0.00E+00	2.82E-06	2.07E-03	0.00E+00	0.00E+00	2.07E-03
1516	ALL	499571.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.58E-06	2.58E-06	2.58E-06	1.29E-04	0.00E+00	0.00E+00	0.00E+00	2.58E-06	1.89E-03	0.00E+00	0.00E+00	1.89E-03
1517	ALL	499621.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.31E-06	2.31E-06	2.31E-06	1.17E-04	0.00E+00	0.00E+00	0.00E+00	2.31E-06	1.69E-03	0.00E+00	0.00E+00	1.69E-03
1518	ALL	499671.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.04E-06	2.04E-06	2.04E-06	1.05E-04	0.00E+00	0.00E+00	0.00E+00	2.04E-06	1.50E-03	0.00E+00	0.00E+00	1.50E-03
1519	ALL	499721.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.79E-06	1.79E-06	1.79E-06	9.32E-05	0.00E+00	0.00E+00	0.00E+00	1.79E-06	1.31E-03	0.00E+00	0.00E+00	1.31E-03
1520	ALL	499771.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.57E-06	1.57E-06	1.57E-06	8.23E-05	0.00E+00	0.00E+00	0.00E+00	1.57E-06	1.15E-03	0.00E+00	0.00E+00	1.15E-03
1521	ALL	499821.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.37E-06	1.37E-06	1.37E-06	7.26E-05	0.00E+00	0.00E+00	0.00E+00	1.37E-06	1.01E-03	0.00E+00	0.00E+00	1.01E-03
1522	ALL	499871.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.21E-06	1.21E-06	1.21E-06	6.44E-05	0.00E+00	0.00E+00	0.00E+00	1.21E-06	8.87E-04	0.00E+00	0.00E+00	8.87E-04
1523	ALL	499921.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.07E-06	1.07E-06	1.07E-06	5.68E-05	0.00E+00	0.00E+00	0.00E+00	1.07E-06	7.85E-04	0.00E+00	0.00E+00	7.85E-04
1524	ALL	499971.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.53E-07	9.53E-07	9.53E-07	5.02E-05	0.00E+00	0.00E+00	0.00E+00	9.53E-07	6.98E-04	0.00E+00	0.00E+00	6.98E-04
1525	ALL	500021.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.53E-07	8.53E-07	8.53E-07	4.47E-05	0.00E+00	0.00E+00	0.00E+00	8.53E-07	6.25E-04	0.00E+00	0.00E+00	6.25E-04
1526	ALL	500071.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.67E-07	7.67E-07	7.67E-07	4.01E-05	0.00E+00	0.00E+00	0.00E+00	7.67E-07	5.62E-04	0.00E+00	0.00E+00	5.62E-04
1527	ALL	500121.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.94E-07	6.94E-07	6.94E-07	3.63E-05	0.00E+00	0.00E+00	0.00E+00	6.94E-07	5.09E-04	0.00E+00	0.00E+00	5.09E-04
1528	ALL	500171.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.31E-07	6.31E-07	6.31E-07	3.30E-05	0.00E+00	0.00E+00	0.00E+00	6.31E-07	4.62E-04	0.00E+00	0.00E+00	4.62E-04
1529	ALL	500221.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.76E-07	5.76E-07	5.76E-07	2.99E-05	0.00E+00	0.00E+00	0.00E+00	5.76E-07	4.22E-04	0.00E+00	0.00E+00	4.22E-04
1530	ALL	500271.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.27E-07	5.27E-07	5.27E-07	2.73E-05	0.00E+00	0.00E+00	0.00E+00	5.27E-07	3.86E-04	0.00E+00	0.00E+00	3.86E-04
1531	ALL	500321.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.85E-07	4.85E-07	4.85E-07	2.51E-05	0.00E+00	0.00E+00	0.00E+00	4.85E-07	3.55E-04	0.00E+00	0.00E+00	3.55E-04
1532	ALL	500371.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.48E-07	4.48E-07	4.48E-07	2.31E-05	0.00E+00	0.00E+00	0.00E+00	4.48E-07	3.28E-04	0.00E+00	0.00E+00	3.28E-04
1533	ALL	500421.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.15E-07	4.15E-07	4.15E-07	2.14E-05	0.00E+00	0.00E+00	0.00E+00	4.15E-07	3.04E-04	0.00E+00	0.00E+00	3.04E-04
1534	ALL	500471.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.85E-07	3.85E-07	3.85E-07	1.98E-05	0.00E+00	0.00E+00	0.00E+00	3.85E-07	2.82E-04	0.00E+00	0.00E+00	2.82E-04
1535	ALL	500521.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.59E-07	3.59E-07	3.59E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.59E-07	2.63E-04	0.00E+00	0.00E+00	2.63E-04
1536	ALL	500571.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.36E-07	3.36E-07	3.36E-07	1.73E-05	0.00E+00	0.00E+00	0.00E+00	3.36E-07	2.46E-04	0.00E+00	0.00E+00	2.46E-04
1537	ALL	500621.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.12E-07	3.12E-07	3.12E-07	1.61E-05	0.00E+00	0.00E+00	0.00E+00	3.12E-07	2.26E-04	0.00E+00	0.00E+00	2.26E-04
1538	ALL	500671.1	3732434	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.92E-07	2.92E-07	1.50E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.11E-04	0.00E+00	0.00E+00	2.11E-04
1539	ALL	498221.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.07E-07	3.07E-07	3.07E-07	1.53E-05	0.00E+00	0.00E+00	0.00E+00	3.07E-07	2.25E-04	0.00E+00	0.00E+00	2.25E-04
1540	ALL	498271.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.27E-07	3.27E-07	3.27E-07	1.63E-05	0.00E+00	0.00E+00	0.00E+00	3.27E-07	2.40E-04	0.00E+00	0.00E+00	2.40E-04
1541	ALL	498321.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.50E-07	3.50E-07	3.50E-07	1.73E-05	0.00E+00	0.00E+00	0.00E+00	3.50E-07	2.56E-04	0.00E+00	0.00E+00	2.56E-04
1542	ALL	498371.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.74E-07	3.74E-07	3.74E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.74E-07	2.74E-04	0.00E+00	0.00E+00	2.74E-04
1543	ALL	498421.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.02E-07	4.02E-07	4.02E-07	1.98E-05	0.00E+00	0.00E+00	0.00E+00	4.02E-07	2.95E-04	0.00E+00	0.00E+00	2.95E-04
1544	ALL	498471.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.33E-07	4.33E-07	4.33E-07	2.13E-05	0.00E+00	0.00E+00	0.00E+00	4.33E-07	3.17E-04	0.00E+00	0.00E+00	3.17E-04
1545	ALL	498521.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.67E-07	4.67E-07	4.67E-07	2.29E-05	0.00E+00	0.00E+00	0.00E+00	4.67E-07	3.42E-04	0.00E+00	0.00E+00	3.42E-04
1546	ALL	498571.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.06E-07	5.06E-07	5.06E-07	2.48E-05	0.00E+00	0.00E+00	0.00E+00	5.06E-07	3.71E-04	0.00E+00	0.00E+00	3.71E-04
1547	ALL	498621.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.50E-07	5.50E-07	5.50E-07	2.69E-05	0.00E+00	0.00E+00	0.00E+00	5.50E-07	4.03E-04	0.00E+00	0.00E+00	4.03E-04
1548	ALL	498671.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.00E-07	6.00E-07	6.00E-07	2.92E-05	0.00E+00	0.00E+00	0.00E+00	6.00E-07	4.40E-04	0.00E+00	0.00E+00	4.40E-04
1549	ALL	498721.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.57E-07	6.57E-07	6.57E-07	3.19E-05	0.00E+00	0.00E+00	0.00E+00	6.57E-07	4.82E-04	0.00E+00	0.00E+00	4.82E-04
1550	ALL	498771.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.22E-07	7.22E-07	7.22E-07	3.50E-05	0.00E+00	0.00E+00	0.00E+00	7.22E-07	5.29E-04	0.00E+00	0.00E+00	5.29E-04
1551	ALL	498821.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.97E-07	7.97E-07	7.97E-07	3.86E-05	0.00E+00	0.00E+00	0.00E+00	7.97E-07	5.84E-04	0.00E+00	0.00E+00	5.84E-04
1552	ALL	498871.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.82E-07	8.82E-07	8.82E-07	4.25E-05	0.00E+00	0.00E+00	0.00E+00	8.82E-07	6.46E-04	0.00E+00	0.00E+00	6.46E-04
1553	ALL	498921.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.81E-07	9.81E-07	9.81E-07	4.74E-05	0.00E+00	0.00E+00	0.00E+00	9.81E-07	7.19E-04	0.00E+00	0.00E+00	7.19E-04
1554	ALL	498971.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.09E-06	1.09E-06	1.09E-06	5.29E-05	0.00E+00	0.00E+00	0.00E+00	1.09E-06	8.03E-04	0.00E+00	0.00E+00	8.03E-04
1555	ALL	499021.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.23E-06	1.23E-06	1.23E-06	5.92E-05	0.00E+00	0.00E+00	0.00E+00	1.23E-06	8.99E-04	0.00E+00	0.00E+00	8.99E-04
1556	ALL	499071.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.38E-06	1.38E-06	1.38E-06	6.64E-05	0.00E+00	0.00E+00	0.00E+00	1.38E-06	1.01E-03	0.00E+00	0.00E+00	1.01E-03
1557	ALL	499121.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.55E-06	1.55E-06	1.55E-06	7.48E-05	0.00E+00	0.00E+00	0.00E+00	1.55E-06	1.13E-03	0.00E+00	0.00E+00	1.13E-03
1558	ALL	499171.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.74E-06	1.74E-06	1.74E-06	8.44E-05	0.00E+00	0.00E+00	0.00E+00	1.74E-06	1.28E-03	0.00E+00	0.00E+00	1.28E-03
1559	ALL	499221.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.95E-06	1.95E-06	1.95E-06	9.47E-05	0.00E+00	0.00E+00	0.00E+00	1.95E-06	1.43E-03	0.00E+00	0.00E+00	1.43E-03
1560	ALL	499271.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.16E-06	2.16E-06	2.16E-06	1.05E-04	0.00E+00	0.00E+00	0.00E+00	2.16E-06	1.58E-03	0.00E+00	0.00E+00	1.58E-03
1561	ALL	499321.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.35E-06	2.35E-06	2.35E-06	1.15E-04	0.00E+00	0.00E+00	0.00E+00	2.35E-06	1.71E-03	0.00E+00	0.00E+00	1.71E-03
1562	ALL	499371.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.45E-06	2.45E-06	2.45E-06	1.21E-04	0.00E+00	0.00E+00	0.00E+00	2.45E-06	1.79E-03	0.00E+00	0.00E+00	1.79E-03
1563	ALL	499421.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.46E-06	2.46E-06	2.46E-06	1.22E-04	0.00E+00	0.00E+00	0.00E+00	2.46E-06	1.80E-03	0.00E+00	0.00E+00	1.80E-03
1564	ALL	499471.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.38E-06	2.38E-06	2.38E-06	1.19E-04	0.00E+00	0.00E+00	0.00E+00	2.38E-06	1.75E-03	0.00E+00	0.00E+00	1.75E-03

1565	ALL	499521.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.26E-06	2.26E-06	2.26E-06	1.14E-04	0.00E+00	0.00E+00	0.00E+00	2.26E-06	1.66E-03	0.00E+00	0.00E+00	1.66E-03
1566	ALL	499571.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.10E-06	2.10E-06	2.10E-06	1.07E-04	0.00E+00	0.00E+00	0.00E+00	2.10E-06	1.54E-03	0.00E+00	0.00E+00	1.54E-03
1567	ALL	499621.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.93E-06	1.93E-06	1.93E-06	9.89E-05	0.00E+00	0.00E+00	0.00E+00	1.93E-06	1.41E-03	0.00E+00	0.00E+00	1.41E-03
1568	ALL	499671.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.75E-06	1.75E-06	1.75E-06	9.03E-05	0.00E+00	0.00E+00	0.00E+00	1.75E-06	1.28E-03	0.00E+00	0.00E+00	1.28E-03
1569	ALL	499721.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.57E-06	1.57E-06	1.57E-06	8.13E-05	0.00E+00	0.00E+00	0.00E+00	1.57E-06	1.15E-03	0.00E+00	0.00E+00	1.15E-03
1570	ALL	499771.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.40E-06	1.40E-06	1.40E-06	7.33E-05	0.00E+00	0.00E+00	0.00E+00	1.40E-06	1.02E-03	0.00E+00	0.00E+00	1.02E-03
1571	ALL	499821.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.24E-06	1.24E-06	1.24E-06	6.54E-05	0.00E+00	0.00E+00	0.00E+00	1.24E-06	9.10E-04	0.00E+00	0.00E+00	9.10E-04
1572	ALL	499871.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.11E-06	1.11E-06	1.11E-06	5.86E-05	0.00E+00	0.00E+00	0.00E+00	1.11E-06	8.13E-04	0.00E+00	0.00E+00	8.13E-04
1573	ALL	499921.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.92E-07	9.92E-07	9.92E-07	5.22E-05	0.00E+00	0.00E+00	0.00E+00	9.92E-07	7.27E-04	0.00E+00	0.00E+00	7.27E-04
1574	ALL	499971.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.91E-07	8.91E-07	8.91E-07	4.70E-05	0.00E+00	0.00E+00	0.00E+00	8.91E-07	6.53E-04	0.00E+00	0.00E+00	6.53E-04
1575	ALL	500021.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.04E-07	8.04E-07	8.04E-07	4.22E-05	0.00E+00	0.00E+00	0.00E+00	8.04E-07	5.89E-04	0.00E+00	0.00E+00	5.89E-04
1576	ALL	500071.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.28E-07	7.28E-07	7.28E-07	3.81E-05	0.00E+00	0.00E+00	0.00E+00	7.28E-07	5.34E-04	0.00E+00	0.00E+00	5.34E-04
1577	ALL	500121.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.62E-07	6.62E-07	6.62E-07	3.45E-05	0.00E+00	0.00E+00	0.00E+00	6.62E-07	4.85E-04	0.00E+00	0.00E+00	4.85E-04
1578	ALL	500171.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.05E-07	6.05E-07	6.05E-07	3.16E-05	0.00E+00	0.00E+00	0.00E+00	6.05E-07	4.43E-04	0.00E+00	0.00E+00	4.43E-04
1579	ALL	500221.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.54E-07	5.54E-07	5.54E-07	2.88E-05	0.00E+00	0.00E+00	0.00E+00	5.54E-07	4.06E-04	0.00E+00	0.00E+00	4.06E-04
1580	ALL	500271.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.10E-07	5.10E-07	5.10E-07	2.64E-05	0.00E+00	0.00E+00	0.00E+00	5.10E-07	3.73E-04	0.00E+00	0.00E+00	3.73E-04
1581	ALL	500321.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.70E-07	4.70E-07	4.70E-07	2.43E-05	0.00E+00	0.00E+00	0.00E+00	4.70E-07	3.45E-04	0.00E+00	0.00E+00	3.45E-04
1582	ALL	500371.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.36E-07	4.36E-07	4.36E-07	2.25E-05	0.00E+00	0.00E+00	0.00E+00	4.36E-07	3.19E-04	0.00E+00	0.00E+00	3.19E-04
1583	ALL	500421.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.04E-07	4.04E-07	4.04E-07	2.09E-05	0.00E+00	0.00E+00	0.00E+00	4.04E-07	2.96E-04	0.00E+00	0.00E+00	2.96E-04
1584	ALL	500471.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.77E-07	3.77E-07	3.77E-07	1.95E-05	0.00E+00	0.00E+00	0.00E+00	3.77E-07	2.76E-04	0.00E+00	0.00E+00	2.76E-04
1585	ALL	500521.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.52E-07	3.52E-07	3.52E-07	1.81E-05	0.00E+00	0.00E+00	0.00E+00	3.52E-07	2.58E-04	0.00E+00	0.00E+00	2.58E-04
1586	ALL	500571.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.29E-07	3.29E-07	3.29E-07	1.69E-05	0.00E+00	0.00E+00	0.00E+00	3.29E-07	2.41E-04	0.00E+00	0.00E+00	2.41E-04
1587	ALL	500621.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.05E-07	3.05E-07	3.05E-07	1.57E-05	0.00E+00	0.00E+00	0.00E+00	3.05E-07	2.21E-04	0.00E+00	0.00E+00	2.21E-04
1588	ALL	500671.1	3732484	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.86E-07	2.86E-07	2.86E-07	1.47E-05	0.00E+00	0.00E+00	0.00E+00	2.86E-07	2.07E-04	0.00E+00	0.00E+00	2.07E-04
1589	ALL	498221.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.01E-07	3.01E-07	3.01E-07	1.50E-05	0.00E+00	0.00E+00	0.00E+00	3.01E-07	2.20E-04	0.00E+00	0.00E+00	2.20E-04
1590	ALL	498271.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.20E-07	3.20E-07	3.20E-07	1.59E-05	0.00E+00	0.00E+00	0.00E+00	3.20E-07	2.35E-04	0.00E+00	0.00E+00	2.35E-04
1591	ALL	498321.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.41E-07	3.41E-07	3.41E-07	1.70E-05	0.00E+00	0.00E+00	0.00E+00	3.41E-07	2.50E-04	0.00E+00	0.00E+00	2.50E-04
1592	ALL	498371.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.65E-07	3.65E-07	3.65E-07	1.81E-05	0.00E+00	0.00E+00	0.00E+00	3.65E-07	2.67E-04	0.00E+00	0.00E+00	2.67E-04
1593	ALL	498421.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.91E-07	3.91E-07	3.91E-07	1.94E-05	0.00E+00	0.00E+00	0.00E+00	3.91E-07	2.86E-04	0.00E+00	0.00E+00	2.86E-04
1594	ALL	498471.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.20E-07	4.20E-07	4.20E-07	2.07E-05	0.00E+00	0.00E+00	0.00E+00	4.20E-07	3.07E-04	0.00E+00	0.00E+00	3.07E-04
1595	ALL	498521.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.52E-07	4.52E-07	4.52E-07	2.23E-05	0.00E+00	0.00E+00	0.00E+00	4.52E-07	3.31E-04	0.00E+00	0.00E+00	3.31E-04
1596	ALL	498571.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.88E-07	4.88E-07	4.88E-07	2.40E-05	0.00E+00	0.00E+00	0.00E+00	4.88E-07	3.57E-04	0.00E+00	0.00E+00	3.57E-04
1597	ALL	498621.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.28E-07	5.28E-07	5.28E-07	2.60E-05	0.00E+00	0.00E+00	0.00E+00	5.28E-07	3.87E-04	0.00E+00	0.00E+00	3.87E-04
1598	ALL	498671.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.74E-07	5.74E-07	5.74E-07	2.81E-05	0.00E+00	0.00E+00	0.00E+00	5.74E-07	4.20E-04	0.00E+00	0.00E+00	4.20E-04
1599	ALL	498721.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.25E-07	6.25E-07	6.25E-07	3.06E-05	0.00E+00	0.00E+00	0.00E+00	6.25E-07	4.58E-04	0.00E+00	0.00E+00	4.58E-04
1600	ALL	498771.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.83E-07	6.83E-07	6.83E-07	3.34E-05	0.00E+00	0.00E+00	0.00E+00	6.83E-07	5.00E-04	0.00E+00	0.00E+00	5.00E-04
1601	ALL	498821.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.48E-07	7.48E-07	7.48E-07	3.66E-05	0.00E+00	0.00E+00	0.00E+00	7.48E-07	5.48E-04	0.00E+00	0.00E+00	5.48E-04
1602	ALL	498871.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.22E-07	8.22E-07	8.22E-07	4.03E-05	0.00E+00	0.00E+00	0.00E+00	8.22E-07	6.03E-04	0.00E+00	0.00E+00	6.03E-04
1603	ALL	498921.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.06E-07	9.06E-07	9.06E-07	4.44E-05	0.00E+00	0.00E+00	0.00E+00	9.06E-07	6.64E-04	0.00E+00	0.00E+00	6.64E-04
1604	ALL	498971.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.00E-06	1.00E-06	1.00E-06	4.90E-05	0.00E+00	0.00E+00	0.00E+00	1.00E-06	7.34E-04	0.00E+00	0.00E+00	7.34E-04
1605	ALL	499021.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.11E-06	1.11E-06	1.11E-06	5.46E-05	0.00E+00	0.00E+00	0.00E+00	1.11E-06	8.13E-04	0.00E+00	0.00E+00	8.13E-04
1606	ALL	499071.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.23E-06	1.23E-06	1.23E-06	6.05E-05	0.00E+00	0.00E+00	0.00E+00	1.23E-06	9.01E-04	0.00E+00	0.00E+00	9.01E-04
1607	ALL	499121.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.36E-06	1.36E-06	1.36E-06	6.74E-05	0.00E+00	0.00E+00	0.00E+00	1.36E-06	1.00E-03	0.00E+00	0.00E+00	1.00E-03
1608	ALL	499171.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.51E-06	1.51E-06	1.51E-06	7.50E-05	0.00E+00	0.00E+00	0.00E+00	1.51E-06	1.11E-03	0.00E+00	0.00E+00	1.11E-03
1609	ALL	499221.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.66E-06	1.66E-06	8.29E-05	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.22E-03	0.00E+00	0.00E+00	1.22E-03
1610	ALL	499271.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.81E-06	1.81E-06	1.81E-06	9.06E-05	0.00E+00	0.00E+00	0.00E+00	1.81E-06	1.32E-03	0.00E+00	0.00E+00	1.32E-03
1611	ALL	499321.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.93E-06	1.93E-06	1.93E-06	9.68E-05	0.00E+00	0.00E+00	0.00E+00	1.93E-06	1.41E-03	0.00E+00	0.00E+00	1.41E-03
1612	ALL	499371.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.00E-06	2.00E-06	2.00E-06	1.01E-04	0.00E+00	0.00E+00	0.00E+00	2.00E-06	1.46E-03	0.00E+00	0.00E+00	1.46E-03
1613	ALL	499421.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.99E-06	1.99E-06	1.99E-06	1.01E-04	0.00E+00	0.00E+00	0.00E+00	1.99E-06	1.46E-03	0.00E+00	0.00E+00	1.46E-03
1614	ALL	499471.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.94E-06	1.94E-06	1.94E-06	9.92E-05	0.00E+00	0.00E+00	0.00E+00	1.94E-06	1.42E-03	0.00E+00	0.00E+00	1.42E-03
1615	ALL	499521.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.86E-06	1.86E-06	1.86E-06	9.54E-05	0.00E+00	0.00E+00	0.00E+00	1.86E-06	1.36E-03	0.00E+00	0.00E+00	1.36E-03
1616	ALL	499571.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.75E-06	1.75E-06	1.75E-06	9.03E-05	0.00E+00	0.00E+00	0.00E+00	1.75E-06	1.28E-03	0.00E+00	0.00E+00	1.28E-03
1617	ALL	499621.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.63E-06	1.63E-06	1.63E-06	8.45E-05	0.00E+00	0.00E+00	0.00E+00	1.63E-06	1.20E-03	0.00E+00	0.00E+00	1.20E-03
1618	ALL	499671.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.50E-06	1.50E-06	1.50E-06	7.82E-05	0.00E+00	0.00E+00	0.00E+00	1.50E-06	1.10E-03	0.00E+00	0.00E+00	1.10E-03

1619	ALL	499721.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.37E-06	1.37E-06	1.37E-06	7.17E-05	0.00E+00	0.00E+00	0.00E+00	1.37E-06	1.00E-03	0.00E+00	0.00E+00	1.00E-03
1620	ALL	499771.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.24E-06	1.24E-06	1.24E-06	6.54E-05	0.00E+00	0.00E+00	0.00E+00	1.24E-06	9.11E-04	0.00E+00	0.00E+00	9.11E-04
1621	ALL	499821.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.12E-06	1.12E-06	1.12E-06	5.92E-05	0.00E+00	0.00E+00	0.00E+00	1.12E-06	8.23E-04	0.00E+00	0.00E+00	8.23E-04
1622	ALL	499871.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.01E-06	1.01E-06	1.01E-06	5.34E-05	0.00E+00	0.00E+00	0.00E+00	1.01E-06	7.43E-04	0.00E+00	0.00E+00	7.43E-04
1623	ALL	499921.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.17E-07	9.17E-07	9.17E-07	4.83E-05	0.00E+00	0.00E+00	0.00E+00	9.17E-07	6.72E-04	0.00E+00	0.00E+00	6.72E-04
1624	ALL	499971.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.31E-07	8.31E-07	8.31E-07	4.38E-05	0.00E+00	0.00E+00	0.00E+00	8.31E-07	6.09E-04	0.00E+00	0.00E+00	6.09E-04
1625	ALL	500021.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.55E-07	7.55E-07	7.55E-07	3.97E-05	0.00E+00	0.00E+00	0.00E+00	7.55E-07	5.54E-04	0.00E+00	0.00E+00	5.54E-04
1626	ALL	500071.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.88E-07	6.88E-07	6.88E-07	3.61E-05	0.00E+00	0.00E+00	0.00E+00	6.88E-07	5.05E-04	0.00E+00	0.00E+00	5.05E-04
1627	ALL	500121.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.30E-07	6.30E-07	6.30E-07	3.30E-05	0.00E+00	0.00E+00	0.00E+00	6.30E-07	4.62E-04	0.00E+00	0.00E+00	4.62E-04
1628	ALL	500171.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.78E-07	5.78E-07	5.78E-07	3.03E-05	0.00E+00	0.00E+00	0.00E+00	5.78E-07	4.24E-04	0.00E+00	0.00E+00	4.24E-04
1629	ALL	500221.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.32E-07	5.32E-07	5.32E-07	2.77E-05	0.00E+00	0.00E+00	0.00E+00	5.32E-07	3.90E-04	0.00E+00	0.00E+00	3.90E-04
1630	ALL	500271.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.91E-07	4.91E-07	4.91E-07	2.55E-05	0.00E+00	0.00E+00	0.00E+00	4.91E-07	3.60E-04	0.00E+00	0.00E+00	3.60E-04
1631	ALL	500321.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.55E-07	4.55E-07	4.55E-07	2.36E-05	0.00E+00	0.00E+00	0.00E+00	4.55E-07	3.33E-04	0.00E+00	0.00E+00	3.33E-04
1632	ALL	500371.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.22E-07	4.22E-07	4.22E-07	2.19E-05	0.00E+00	0.00E+00	0.00E+00	4.22E-07	3.09E-04	0.00E+00	0.00E+00	3.09E-04
1633	ALL	500421.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.93E-07	3.93E-07	3.93E-07	2.04E-05	0.00E+00	0.00E+00	0.00E+00	3.93E-07	2.88E-04	0.00E+00	0.00E+00	2.88E-04
1634	ALL	500471.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.67E-07	3.67E-07	3.67E-07	1.90E-05	0.00E+00	0.00E+00	0.00E+00	3.67E-07	2.69E-04	0.00E+00	0.00E+00	2.69E-04
1635	ALL	500521.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.43E-07	3.43E-07	3.43E-07	1.77E-05	0.00E+00	0.00E+00	0.00E+00	3.43E-07	2.51E-04	0.00E+00	0.00E+00	2.51E-04
1636	ALL	500571.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.20E-07	3.20E-07	3.20E-07	1.65E-05	0.00E+00	0.00E+00	0.00E+00	3.20E-07	2.32E-04	0.00E+00	0.00E+00	2.32E-04
1637	ALL	500621.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.99E-07	2.99E-07	2.99E-07	1.54E-05	0.00E+00	0.00E+00	0.00E+00	2.99E-07	2.16E-04	0.00E+00	0.00E+00	2.16E-04
1638	ALL	500671.1	3732534	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.80E-07	2.80E-07	2.80E-07	1.43E-05	0.00E+00	0.00E+00	0.00E+00	2.80E-07	2.03E-04	0.00E+00	0.00E+00	2.03E-04
1639	ALL	498221.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.94E-07	2.94E-07	2.94E-07	1.47E-05	0.00E+00	0.00E+00	0.00E+00	2.94E-07	2.16E-04	0.00E+00	0.00E+00	2.16E-04
1640	ALL	498271.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.13E-07	3.13E-07	3.13E-07	1.56E-05	0.00E+00	0.00E+00	0.00E+00	3.13E-07	2.29E-04	0.00E+00	0.00E+00	2.29E-04
1641	ALL	498321.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.33E-07	3.33E-07	3.33E-07	1.66E-05	0.00E+00	0.00E+00	0.00E+00	3.33E-07	2.44E-04	0.00E+00	0.00E+00	2.44E-04
1642	ALL	498371.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.55E-07	3.55E-07	3.55E-07	1.77E-05	0.00E+00	0.00E+00	0.00E+00	3.55E-07	2.60E-04	0.00E+00	0.00E+00	2.60E-04
1643	ALL	498421.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.79E-07	3.79E-07	3.79E-07	1.89E-05	0.00E+00	0.00E+00	0.00E+00	3.79E-07	2.78E-04	0.00E+00	0.00E+00	2.78E-04
1644	ALL	498471.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.06E-07	4.06E-07	4.06E-07	2.02E-05	0.00E+00	0.00E+00	0.00E+00	4.06E-07	2.97E-04	0.00E+00	0.00E+00	2.97E-04
1645	ALL	498521.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.36E-07	4.36E-07	4.36E-07	2.16E-05	0.00E+00	0.00E+00	0.00E+00	4.36E-07	3.19E-04	0.00E+00	0.00E+00	3.19E-04
1646	ALL	498571.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.69E-07	4.69E-07	4.69E-07	2.32E-05	0.00E+00	0.00E+00	0.00E+00	4.69E-07	3.43E-04	0.00E+00	0.00E+00	3.43E-04
1647	ALL	498621.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.06E-07	5.06E-07	5.06E-07	2.50E-05	0.00E+00	0.00E+00	0.00E+00	5.06E-07	3.70E-04	0.00E+00	0.00E+00	3.70E-04
1648	ALL	498671.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.47E-07	5.47E-07	5.47E-07	2.71E-05	0.00E+00	0.00E+00	0.00E+00	5.47E-07	4.01E-04	0.00E+00	0.00E+00	4.01E-04
1649	ALL	498721.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.92E-07	5.92E-07	5.92E-07	2.93E-05	0.00E+00	0.00E+00	0.00E+00	5.92E-07	4.34E-04	0.00E+00	0.00E+00	4.34E-04
1650	ALL	498771.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.43E-07	6.43E-07	6.43E-07	3.19E-05	0.00E+00	0.00E+00	0.00E+00	6.43E-07	4.72E-04	0.00E+00	0.00E+00	4.72E-04
1651	ALL	498821.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.01E-07	7.01E-07	7.01E-07	3.47E-05	0.00E+00	0.00E+00	0.00E+00	7.01E-07	5.14E-04	0.00E+00	0.00E+00	5.14E-04
1652	ALL	498871.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.65E-07	7.65E-07	7.65E-07	3.80E-05	0.00E+00	0.00E+00	0.00E+00	7.65E-07	5.61E-04	0.00E+00	0.00E+00	5.61E-04
1653	ALL	498921.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.36E-07	8.36E-07	8.36E-07	4.16E-05	0.00E+00	0.00E+00	0.00E+00	8.36E-07	6.13E-04	0.00E+00	0.00E+00	6.13E-04
1654	ALL	498971.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.16E-07	9.16E-07	9.16E-07	4.58E-05	0.00E+00	0.00E+00	0.00E+00	9.16E-07	6.72E-04	0.00E+00	0.00E+00	6.72E-04
1655	ALL	499021.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.00E-06	1.00E-06	1.00E-06	5.03E-05	0.00E+00	0.00E+00	0.00E+00	1.00E-06	7.36E-04	0.00E+00	0.00E+00	7.36E-04
1656	ALL	499071.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.10E-06	1.10E-06	1.10E-06	5.53E-05	0.00E+00	0.00E+00	0.00E+00	1.10E-06	8.07E-04	0.00E+00	0.00E+00	8.07E-04
1657	ALL	499121.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.21E-06	1.21E-06	1.21E-06	6.10E-05	0.00E+00	0.00E+00	0.00E+00	1.21E-06	8.85E-04	0.00E+00	0.00E+00	8.85E-04
1658	ALL	499171.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.32E-06	1.32E-06	1.32E-06	6.70E-05	0.00E+00	0.00E+00	0.00E+00	1.32E-06	9.67E-04	0.00E+00	0.00E+00	9.67E-04
1659	ALL	499221.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.44E-06	1.44E-06	1.44E-06	7.30E-05	0.00E+00	0.00E+00	0.00E+00	1.44E-06	1.05E-03	0.00E+00	0.00E+00	1.05E-03
1660	ALL	499271.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.54E-06	1.54E-06	1.54E-06	7.86E-05	0.00E+00	0.00E+00	0.00E+00	1.54E-06	1.13E-03	0.00E+00	0.00E+00	1.13E-03
1661	ALL	499321.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.62E-06	1.62E-06	1.62E-06	8.30E-05	0.00E+00	0.00E+00	0.00E+00	1.62E-06	1.18E-03	0.00E+00	0.00E+00	1.18E-03
1662	ALL	499371.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.66E-06	1.66E-06	8.54E-05	0.00E+00	0.00E+00	0.00E+00	1.66E-06	1.21E-03	0.00E+00	0.00E+00	1.21E-03
1663	ALL	499421.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.65E-06	1.65E-06	1.65E-06	8.55E-05	0.00E+00	0.00E+00	0.00E+00	1.65E-06	1.21E-03	0.00E+00	0.00E+00	1.21E-03
1664	ALL	499471.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.62E-06	1.62E-06	1.62E-06	8.39E-05	0.00E+00	0.00E+00	0.00E+00	1.62E-06	1.18E-03	0.00E+00	0.00E+00	1.18E-03
1665	ALL	499521.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.56E-06	1.56E-06	1.56E-06	8.11E-05	0.00E+00	0.00E+00	0.00E+00	1.56E-06	1.14E-03	0.00E+00	0.00E+00	1.14E-03
1666	ALL	499571.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.48E-06	1.48E-06	1.48E-06	7.74E-05	0.00E+00	0.00E+00	0.00E+00	1.48E-06	1.09E-03	0.00E+00	0.00E+00	1.09E-03
1667	ALL	499621.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.40E-06	1.40E-06	1.40E-06	7.30E-05	0.00E+00	0.00E+00	0.00E+00	1.40E-06	1.02E-03	0.00E+00	0.00E+00	1.02E-03
1668	ALL	499671.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.31E-06	1.31E-06	1.31E-06	6.83E-05	0.00E+00	0.00E+00	0.00E+00	1.31E-06	9.56E-04	0.00E+00	0.00E+00	9.56E-04
1669	ALL	499721.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.21E-06	1.21E-06	1.21E-06	6.34E-05	0.00E+00	0.00E+00	0.00E+00	1.21E-06	8.85E-04	0.00E+00	0.00E+00	8.85E-04
1670	ALL	499771.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.11E-06	1.11E-06	1.11E-06	5.84E-05	0.00E+00	0.00E+00	0.00E+00	1.11E-06	8.13E-04	0.00E+00	0.00E+00	8.13E-04
1671	ALL	499821.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.02E-06	1.02E-06	1.02E-06	5.37E-05	0.00E+00	0.00E+00	0.00E+00	1.02E-06	7.44E-04	0.00E+00	0.00E+00	7.44E-04
1672	ALL	499871.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.28E-07	9.28E-07	9.28E-07	4.91E-05	0.00E+00	0.00E+00	0.00E+00	9.28E-07	6.80E-04	0.00E+00	0.00E+00	6.80E-04

1673	ALL	499921.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.47E-07	8.47E-07	8.47E-07	4.47E-05	0.00E+00	0.00E+00	0.00E+00	8.47E-07	6.20E-04	0.00E+00	0.00E+00	6.20E-04
1674	ALL	499971.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.74E-07	7.74E-07	7.74E-07	4.08E-05	0.00E+00	0.00E+00	0.00E+00	7.74E-07	5.67E-04	0.00E+00	0.00E+00	5.67E-04
1675	ALL	500021.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.08E-07	7.08E-07	7.08E-07	3.74E-05	0.00E+00	0.00E+00	0.00E+00	7.08E-07	5.19E-04	0.00E+00	0.00E+00	5.19E-04
1676	ALL	500071.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.50E-07	6.50E-07	6.50E-07	3.41E-05	0.00E+00	0.00E+00	0.00E+00	6.50E-07	4.76E-04	0.00E+00	0.00E+00	4.76E-04
1677	ALL	500121.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.97E-07	5.97E-07	5.97E-07	3.13E-05	0.00E+00	0.00E+00	0.00E+00	5.97E-07	4.38E-04	0.00E+00	0.00E+00	4.38E-04
1678	ALL	500171.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.51E-07	5.51E-07	5.51E-07	2.88E-05	0.00E+00	0.00E+00	0.00E+00	5.51E-07	4.04E-04	0.00E+00	0.00E+00	4.04E-04
1679	ALL	500221.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.09E-07	5.09E-07	5.09E-07	2.66E-05	0.00E+00	0.00E+00	0.00E+00	5.09E-07	3.73E-04	0.00E+00	0.00E+00	3.73E-04
1680	ALL	500271.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.72E-07	4.72E-07	4.72E-07	2.46E-05	0.00E+00	0.00E+00	0.00E+00	4.72E-07	3.46E-04	0.00E+00	0.00E+00	3.46E-04
1681	ALL	500321.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.38E-07	4.38E-07	4.38E-07	2.28E-05	0.00E+00	0.00E+00	0.00E+00	4.38E-07	3.21E-04	0.00E+00	0.00E+00	3.21E-04
1682	ALL	500371.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.08E-07	4.08E-07	4.08E-07	2.12E-05	0.00E+00	0.00E+00	0.00E+00	4.08E-07	2.99E-04	0.00E+00	0.00E+00	2.99E-04
1683	ALL	500421.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.81E-07	3.81E-07	3.81E-07	1.98E-05	0.00E+00	0.00E+00	0.00E+00	3.81E-07	2.79E-04	0.00E+00	0.00E+00	2.79E-04
1684	ALL	500471.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.57E-07	3.57E-07	3.57E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.57E-07	2.61E-04	0.00E+00	0.00E+00	2.61E-04
1685	ALL	500521.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.34E-07	3.34E-07	3.34E-07	1.73E-05	0.00E+00	0.00E+00	0.00E+00	3.34E-07	2.45E-04	0.00E+00	0.00E+00	2.45E-04
1686	ALL	500571.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.14E-07	3.14E-07	3.14E-07	1.62E-05	0.00E+00	0.00E+00	0.00E+00	3.14E-07	2.30E-04	0.00E+00	0.00E+00	2.30E-04
1687	ALL	500621.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.96E-07	2.96E-07	1.52E-05	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.17E-04	0.00E+00	0.00E+00	2.17E-04
1688	ALL	500671.1	3732584	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.78E-07	2.78E-07	2.78E-07	1.43E-05	0.00E+00	0.00E+00	0.00E+00	2.78E-07	2.01E-04	0.00E+00	0.00E+00	2.01E-04
1689	ALL	498221.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.87E-07	2.87E-07	1.44E-05	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.10E-04	0.00E+00	0.00E+00	2.10E-04
1690	ALL	498271.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.05E-07	3.05E-07	3.05E-07	1.53E-05	0.00E+00	0.00E+00	0.00E+00	3.05E-07	2.23E-04	0.00E+00	0.00E+00	2.23E-04
1691	ALL	498321.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.23E-07	3.23E-07	3.23E-07	1.62E-05	0.00E+00	0.00E+00	0.00E+00	3.23E-07	2.37E-04	0.00E+00	0.00E+00	2.37E-04
1692	ALL	498371.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.44E-07	3.44E-07	3.44E-07	1.72E-05	0.00E+00	0.00E+00	0.00E+00	3.44E-07	2.52E-04	0.00E+00	0.00E+00	2.52E-04
1693	ALL	498421.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.67E-07	3.67E-07	3.67E-07	1.83E-05	0.00E+00	0.00E+00	0.00E+00	3.67E-07	2.69E-04	0.00E+00	0.00E+00	2.69E-04
1694	ALL	498471.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.92E-07	3.92E-07	3.92E-07	1.96E-05	0.00E+00	0.00E+00	0.00E+00	3.92E-07	2.87E-04	0.00E+00	0.00E+00	2.87E-04
1695	ALL	498521.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.19E-07	4.19E-07	4.19E-07	2.09E-05	0.00E+00	0.00E+00	0.00E+00	4.19E-07	3.07E-04	0.00E+00	0.00E+00	3.07E-04
1696	ALL	498571.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.49E-07	4.49E-07	4.49E-07	2.24E-05	0.00E+00	0.00E+00	0.00E+00	4.49E-07	3.29E-04	0.00E+00	0.00E+00	3.29E-04
1697	ALL	498621.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.83E-07	4.83E-07	4.83E-07	2.41E-05	0.00E+00	0.00E+00	0.00E+00	4.83E-07	3.54E-04	0.00E+00	0.00E+00	3.54E-04
1698	ALL	498671.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.20E-07	5.20E-07	5.20E-07	2.60E-05	0.00E+00	0.00E+00	0.00E+00	5.20E-07	3.81E-04	0.00E+00	0.00E+00	3.81E-04
1699	ALL	498721.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.61E-07	5.61E-07	5.61E-07	2.80E-05	0.00E+00	0.00E+00	0.00E+00	5.61E-07	4.11E-04	0.00E+00	0.00E+00	4.11E-04
1700	ALL	498771.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.06E-07	6.06E-07	6.06E-07	3.04E-05	0.00E+00	0.00E+00	0.00E+00	6.06E-07	4.44E-04	0.00E+00	0.00E+00	4.44E-04
1701	ALL	498821.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.56E-07	6.56E-07	6.56E-07	3.29E-05	0.00E+00	0.00E+00	0.00E+00	6.56E-07	4.81E-04	0.00E+00	0.00E+00	4.81E-04
1702	ALL	498871.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.11E-07	7.11E-07	7.11E-07	3.58E-05	0.00E+00	0.00E+00	0.00E+00	7.11E-07	5.21E-04	0.00E+00	0.00E+00	5.21E-04
1703	ALL	498921.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.72E-07	7.72E-07	7.72E-07	3.90E-05	0.00E+00	0.00E+00	0.00E+00	7.72E-07	5.66E-04	0.00E+00	0.00E+00	5.66E-04
1704	ALL	498971.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.38E-07	8.38E-07	8.38E-07	4.26E-05	0.00E+00	0.00E+00	0.00E+00	8.38E-07	6.15E-04	0.00E+00	0.00E+00	6.15E-04
1705	ALL	499021.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.12E-07	9.12E-07	9.12E-07	4.65E-05	0.00E+00	0.00E+00	0.00E+00	9.12E-07	6.69E-04	0.00E+00	0.00E+00	6.69E-04
1706	ALL	499071.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.91E-07	9.91E-07	9.91E-07	5.08E-05	0.00E+00	0.00E+00	0.00E+00	9.91E-07	7.27E-04	0.00E+00	0.00E+00	7.27E-04
1707	ALL	499121.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.08E-06	1.08E-06	1.08E-06	5.54E-05	0.00E+00	0.00E+00	0.00E+00	1.08E-06	7.88E-04	0.00E+00	0.00E+00	7.88E-04
1708	ALL	499171.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.16E-06	1.16E-06	1.16E-06	6.01E-05	0.00E+00	0.00E+00	0.00E+00	1.16E-06	8.52E-04	0.00E+00	0.00E+00	8.52E-04
1709	ALL	499221.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.25E-06	1.25E-06	1.25E-06	6.46E-05	0.00E+00	0.00E+00	0.00E+00	1.25E-06	9.13E-04	0.00E+00	0.00E+00	9.13E-04
1710	ALL	499271.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.33E-06	1.33E-06	1.33E-06	6.89E-05	0.00E+00	0.00E+00	0.00E+00	1.33E-06	9.68E-04	0.00E+00	0.00E+00	9.68E-04
1711	ALL	499321.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.38E-06	1.38E-06	1.38E-06	7.20E-05	0.00E+00	0.00E+00	0.00E+00	1.38E-06	1.01E-03	0.00E+00	0.00E+00	1.01E-03
1712	ALL	499371.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.41E-06	1.41E-06	1.41E-06	7.35E-05	0.00E+00	0.00E+00	0.00E+00	1.41E-06	1.03E-03	0.00E+00	0.00E+00	1.03E-03
1713	ALL	499421.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.40E-06	1.40E-06	1.40E-06	7.34E-05	0.00E+00	0.00E+00	0.00E+00	1.40E-06	1.02E-03	0.00E+00	0.00E+00	1.02E-03
1714	ALL	499471.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.37E-06	1.37E-06	1.37E-06	7.22E-05	0.00E+00	0.00E+00	0.00E+00	1.37E-06	1.00E-03	0.00E+00	0.00E+00	1.00E-03
1715	ALL	499521.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.33E-06	1.33E-06	1.33E-06	7.00E-05	0.00E+00	0.00E+00	0.00E+00	1.33E-06	9.73E-04	0.00E+00	0.00E+00	9.73E-04
1716	ALL	499571.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.27E-06	1.27E-06	1.27E-06	6.72E-05	0.00E+00	0.00E+00	0.00E+00	1.27E-06	9.34E-04	0.00E+00	0.00E+00	9.34E-04
1717	ALL	499621.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.21E-06	1.21E-06	1.21E-06	6.39E-05	0.00E+00	0.00E+00	0.00E+00	1.21E-06	8.87E-04	0.00E+00	0.00E+00	8.87E-04
1718	ALL	499671.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.14E-06	1.14E-06	1.14E-06	6.02E-05	0.00E+00	0.00E+00	0.00E+00	1.14E-06	8.37E-04	0.00E+00	0.00E+00	8.37E-04
1719	ALL	499721.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.07E-06	1.07E-06	1.07E-06	5.64E-05	0.00E+00	0.00E+00	0.00E+00	1.07E-06	7.83E-04	0.00E+00	0.00E+00	7.83E-04
1720	ALL	499771.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.95E-07	9.95E-07	9.95E-07	5.26E-05	0.00E+00	0.00E+00	0.00E+00	9.95E-07	7.28E-04	0.00E+00	0.00E+00	7.28E-04
1721	ALL	499821.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.21E-07	9.21E-07	9.21E-07	4.87E-05	0.00E+00	0.00E+00	0.00E+00	9.21E-07	6.74E-04	0.00E+00	0.00E+00	6.74E-04
1722	ALL	499871.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.49E-07	8.49E-07	8.49E-07	4.50E-05	0.00E+00	0.00E+00	0.00E+00	8.49E-07	6.22E-04	0.00E+00	0.00E+00	6.22E-04
1723	ALL	499921.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.82E-07	7.82E-07	7.82E-07	4.14E-05	0.00E+00	0.00E+00	0.00E+00	7.82E-07	5.73E-04	0.00E+00	0.00E+00	5.73E-04
1724	ALL	499971.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.20E-07	7.20E-07	7.20E-07	3.81E-05	0.00E+00	0.00E+00	0.00E+00	7.20E-07	5.27E-04	0.00E+00	0.00E+00	5.27E-04
1725	ALL	500021.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.64E-07	6.64E-07	6.64E-07	3.52E-05	0.00E+00	0.00E+00	0.00E+00	6.64E-07	4.86E-04	0.00E+00	0.00E+00	4.86E-04
1726	ALL	500071.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.12E-07	6.12E-07	6.12E-07	3.24E-05	0.00E+00	0.00E+00	0.00E+00	6.12E-07	4.49E-04	0.00E+00	0.00E+00	4.49E-04

1727	ALL	500121.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.66E-07	5.66E-07	5.66E-07	2.99E-05	0.00E+00	0.00E+00	0.00E+00	5.66E-07	4.15E-04	0.00E+00	0.00E+00	4.15E-04
1728	ALL	500171.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.24E-07	5.24E-07	5.24E-07	2.77E-05	0.00E+00	0.00E+00	0.00E+00	5.24E-07	3.84E-04	0.00E+00	0.00E+00	3.84E-04
1729	ALL	500221.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.87E-07	4.87E-07	4.87E-07	2.55E-05	0.00E+00	0.00E+00	0.00E+00	4.87E-07	3.57E-04	0.00E+00	0.00E+00	3.57E-04
1730	ALL	500271.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.53E-07	4.53E-07	4.53E-07	2.36E-05	0.00E+00	0.00E+00	0.00E+00	4.53E-07	3.32E-04	0.00E+00	0.00E+00	3.32E-04
1731	ALL	500321.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.22E-07	4.22E-07	4.22E-07	2.19E-05	0.00E+00	0.00E+00	0.00E+00	4.22E-07	3.09E-04	0.00E+00	0.00E+00	3.09E-04
1732	ALL	500371.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.94E-07	3.94E-07	3.94E-07	2.04E-05	0.00E+00	0.00E+00	0.00E+00	3.94E-07	2.89E-04	0.00E+00	0.00E+00	2.89E-04
1733	ALL	500421.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.69E-07	3.69E-07	3.69E-07	1.91E-05	0.00E+00	0.00E+00	0.00E+00	3.69E-07	2.70E-04	0.00E+00	0.00E+00	2.70E-04
1734	ALL	500471.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.46E-07	3.46E-07	3.46E-07	1.79E-05	0.00E+00	0.00E+00	0.00E+00	3.46E-07	2.53E-04	0.00E+00	0.00E+00	2.53E-04
1735	ALL	500521.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.25E-07	3.25E-07	3.25E-07	1.68E-05	0.00E+00	0.00E+00	0.00E+00	3.25E-07	2.38E-04	0.00E+00	0.00E+00	2.38E-04
1736	ALL	500571.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.06E-07	3.06E-07	3.06E-07	1.58E-05	0.00E+00	0.00E+00	0.00E+00	3.06E-07	2.24E-04	0.00E+00	0.00E+00	2.24E-04
1737	ALL	500621.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.87E-07	2.87E-07	1.48E-05	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.08E-04	0.00E+00	0.00E+00	2.08E-04
1738	ALL	500671.1	3732634	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.70E-07	2.70E-07	2.70E-07	1.39E-05	0.00E+00	0.00E+00	0.00E+00	2.70E-07	1.95E-04	0.00E+00	0.00E+00	1.95E-04
1739	ALL	498221.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.80E-07	2.80E-07	2.80E-07	1.41E-05	0.00E+00	0.00E+00	0.00E+00	2.80E-07	2.05E-04	0.00E+00	0.00E+00	2.05E-04
1740	ALL	498271.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.96E-07	2.96E-07	1.49E-05	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.17E-04	0.00E+00	0.00E+00	2.17E-04
1741	ALL	498321.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.14E-07	3.14E-07	3.14E-07	1.58E-05	0.00E+00	0.00E+00	0.00E+00	3.14E-07	2.30E-04	0.00E+00	0.00E+00	2.30E-04
1742	ALL	498371.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.33E-07	3.33E-07	3.33E-07	1.68E-05	0.00E+00	0.00E+00	0.00E+00	3.33E-07	2.44E-04	0.00E+00	0.00E+00	2.44E-04
1743	ALL	498421.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.54E-07	3.54E-07	3.54E-07	1.78E-05	0.00E+00	0.00E+00	0.00E+00	3.54E-07	2.60E-04	0.00E+00	0.00E+00	2.60E-04
1744	ALL	498471.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.77E-07	3.77E-07	3.77E-07	1.90E-05	0.00E+00	0.00E+00	0.00E+00	3.77E-07	2.77E-04	0.00E+00	0.00E+00	2.77E-04
1745	ALL	498521.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.03E-07	4.03E-07	4.03E-07	2.02E-05	0.00E+00	0.00E+00	0.00E+00	4.03E-07	2.95E-04	0.00E+00	0.00E+00	2.95E-04
1746	ALL	498571.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.30E-07	4.30E-07	4.30E-07	2.16E-05	0.00E+00	0.00E+00	0.00E+00	4.30E-07	3.15E-04	0.00E+00	0.00E+00	3.15E-04
1747	ALL	498621.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.60E-07	4.60E-07	4.60E-07	2.32E-05	0.00E+00	0.00E+00	0.00E+00	4.60E-07	3.37E-04	0.00E+00	0.00E+00	3.37E-04
1748	ALL	498671.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.94E-07	4.94E-07	4.94E-07	2.49E-05	0.00E+00	0.00E+00	0.00E+00	4.94E-07	3.62E-04	0.00E+00	0.00E+00	3.62E-04
1749	ALL	498721.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.30E-07	5.30E-07	5.30E-07	2.68E-05	0.00E+00	0.00E+00	0.00E+00	5.30E-07	3.88E-04	0.00E+00	0.00E+00	3.88E-04
1750	ALL	498771.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.70E-07	5.70E-07	5.70E-07	2.89E-05	0.00E+00	0.00E+00	0.00E+00	5.70E-07	4.18E-04	0.00E+00	0.00E+00	4.18E-04
1751	ALL	498821.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.13E-07	6.13E-07	6.13E-07	3.12E-05	0.00E+00	0.00E+00	0.00E+00	6.13E-07	4.50E-04	0.00E+00	0.00E+00	4.50E-04
1752	ALL	498871.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.61E-07	6.61E-07	6.61E-07	3.38E-05	0.00E+00	0.00E+00	0.00E+00	6.61E-07	4.85E-04	0.00E+00	0.00E+00	4.85E-04
1753	ALL	498921.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.13E-07	7.13E-07	7.13E-07	3.66E-05	0.00E+00	0.00E+00	0.00E+00	7.13E-07	5.23E-04	0.00E+00	0.00E+00	5.23E-04
1754	ALL	498971.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.69E-07	7.69E-07	7.69E-07	3.97E-05	0.00E+00	0.00E+00	0.00E+00	7.69E-07	5.64E-04	0.00E+00	0.00E+00	5.64E-04
1755	ALL	499021.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.30E-07	8.30E-07	8.30E-07	4.30E-05	0.00E+00	0.00E+00	0.00E+00	8.30E-07	6.09E-04	0.00E+00	0.00E+00	6.09E-04
1756	ALL	499071.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.95E-07	8.95E-07	8.95E-07	4.66E-05	0.00E+00	0.00E+00	0.00E+00	8.95E-07	6.56E-04	0.00E+00	0.00E+00	6.56E-04
1757	ALL	499121.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.63E-07	9.63E-07	9.63E-07	5.04E-05	0.00E+00	0.00E+00	0.00E+00	9.63E-07	7.06E-04	0.00E+00	0.00E+00	7.06E-04
1758	ALL	499171.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.03E-06	1.03E-06	1.03E-06	5.42E-05	0.00E+00	0.00E+00	0.00E+00	1.03E-06	7.55E-04	0.00E+00	0.00E+00	7.55E-04
1759	ALL	499221.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.10E-06	1.10E-06	1.10E-06	5.78E-05	0.00E+00	0.00E+00	0.00E+00	1.10E-06	8.02E-04	0.00E+00	0.00E+00	8.02E-04
1760	ALL	499271.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.16E-06	1.16E-06	1.16E-06	6.08E-05	0.00E+00	0.00E+00	0.00E+00	1.16E-06	8.43E-04	0.00E+00	0.00E+00	8.43E-04
1761	ALL	499321.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.19E-06	1.19E-06	1.19E-06	6.27E-05	0.00E+00	0.00E+00	0.00E+00	1.19E-06	8.70E-04	0.00E+00	0.00E+00	8.70E-04
1762	ALL	499371.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.21E-06	1.21E-06	1.21E-06	6.41E-05	0.00E+00	0.00E+00	0.00E+00	1.21E-06	8.82E-04	0.00E+00	0.00E+00	8.82E-04
1763	ALL	499421.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.20E-06	1.20E-06	1.20E-06	6.39E-05	0.00E+00	0.00E+00	0.00E+00	1.20E-06	8.79E-04	0.00E+00	0.00E+00	8.79E-04
1764	ALL	499471.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.18E-06	1.18E-06	1.18E-06	6.29E-05	0.00E+00	0.00E+00	0.00E+00	1.18E-06	8.65E-04	0.00E+00	0.00E+00	8.65E-04
1765	ALL	499521.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.15E-06	1.15E-06	1.15E-06	6.11E-05	0.00E+00	0.00E+00	0.00E+00	1.15E-06	8.41E-04	0.00E+00	0.00E+00	8.41E-04
1766	ALL	499571.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.11E-06	1.11E-06	1.11E-06	5.89E-05	0.00E+00	0.00E+00	0.00E+00	1.11E-06	8.11E-04	0.00E+00	0.00E+00	8.11E-04
1767	ALL	499621.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.06E-06	1.06E-06	1.06E-06	5.63E-05	0.00E+00	0.00E+00	0.00E+00	1.06E-06	7.76E-04	0.00E+00	0.00E+00	7.76E-04
1768	ALL	499671.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.01E-06	1.01E-06	1.01E-06	5.35E-05	0.00E+00	0.00E+00	0.00E+00	1.01E-06	7.38E-04	0.00E+00	0.00E+00	7.38E-04
1769	ALL	499721.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.52E-07	9.52E-07	9.52E-07	5.05E-05	0.00E+00	0.00E+00	0.00E+00	9.52E-07	6.97E-04	0.00E+00	0.00E+00	6.97E-04
1770	ALL	499771.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.94E-07	8.94E-07	8.94E-07	4.74E-05	0.00E+00	0.00E+00	0.00E+00	8.94E-07	6.54E-04	0.00E+00	0.00E+00	6.54E-04
1771	ALL	499821.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.35E-07	8.35E-07	8.35E-07	4.43E-05	0.00E+00	0.00E+00	0.00E+00	8.35E-07	6.11E-04	0.00E+00	0.00E+00	6.11E-04
1772	ALL	499871.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.78E-07	7.78E-07	7.78E-07	4.12E-05	0.00E+00	0.00E+00	0.00E+00	7.78E-07	5.69E-04	0.00E+00	0.00E+00	5.69E-04
1773	ALL	499921.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.22E-07	7.22E-07	7.22E-07	3.84E-05	0.00E+00	0.00E+00	0.00E+00	7.22E-07	5.29E-04	0.00E+00	0.00E+00	5.29E-04
1774	ALL	499971.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.69E-07	6.69E-07	6.69E-07	3.54E-05	0.00E+00	0.00E+00	0.00E+00	6.69E-07	4.90E-04	0.00E+00	0.00E+00	4.90E-04
1775	ALL	500021.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.21E-07	6.21E-07	6.21E-07	3.30E-05	0.00E+00	0.00E+00	0.00E+00	6.21E-07	4.55E-04	0.00E+00	0.00E+00	4.55E-04
1776	ALL	500071.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.77E-07	5.77E-07	5.77E-07	3.07E-05	0.00E+00	0.00E+00	0.00E+00	5.77E-07	4.23E-04	0.00E+00	0.00E+00	4.23E-04
1777	ALL	500121.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.36E-07	5.36E-07	5.36E-07	2.85E-05	0.00E+00	0.00E+00	0.00E+00	5.36E-07	3.93E-04	0.00E+00	0.00E+00	3.93E-04
1778	ALL	500171.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.98E-07	4.98E-07	4.98E-07	2.64E-05	0.00E+00	0.00E+00	0.00E+00	4.98E-07	3.65E-04	0.00E+00	0.00E+00	3.65E-04
1779	ALL	500221.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.64E-07	4.64E-07	4.64E-07	2.43E-05	0.00E+00	0.00E+00	0.00E+00	4.64E-07	3.40E-04	0.00E+00	0.00E+00	3.40E-04
1780	ALL	500271.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.33E-07	4.33E-07	4.33E-07	2.27E-05	0.00E+00	0.00E+00	0.00E+00	4.33E-07	3.18E-04	0.00E+00	0.00E+00	3.18E-04

1781	ALL	500321.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.05E-07	4.05E-07	4.05E-07	2.11E-05	0.00E+00	0.00E+00	0.00E+00	4.05E-07	2.97E-04	0.00E+00	0.00E+00	2.97E-04
1782	ALL	500371.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.80E-07	3.80E-07	3.80E-07	1.97E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-07	2.78E-04	0.00E+00	0.00E+00	2.78E-04
1783	ALL	500421.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.56E-07	3.56E-07	3.56E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.56E-07	2.61E-04	0.00E+00	0.00E+00	2.61E-04
1784	ALL	500471.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.35E-07	3.35E-07	3.35E-07	1.74E-05	0.00E+00	0.00E+00	0.00E+00	3.35E-07	2.46E-04	0.00E+00	0.00E+00	2.46E-04
1785	ALL	500521.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.16E-07	3.16E-07	3.16E-07	1.63E-05	0.00E+00	0.00E+00	0.00E+00	3.16E-07	2.31E-04	0.00E+00	0.00E+00	2.31E-04
1786	ALL	500571.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.98E-07	2.98E-07	1.54E-05	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.18E-04	0.00E+00	0.00E+00	2.18E-04
1787	ALL	500621.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.79E-07	2.79E-07	2.79E-07	1.44E-05	0.00E+00	0.00E+00	0.00E+00	2.79E-07	2.02E-04	0.00E+00	0.00E+00	2.02E-04
1788	ALL	500671.1	3732684	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.63E-07	2.63E-07	2.63E-07	1.36E-05	0.00E+00	0.00E+00	0.00E+00	2.63E-07	1.90E-04	0.00E+00	0.00E+00	1.90E-04
1789	ALL	498221.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.72E-07	2.72E-07	2.72E-07	1.38E-05	0.00E+00	0.00E+00	0.00E+00	2.72E-07	2.00E-04	0.00E+00	0.00E+00	2.00E-04
1790	ALL	498271.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.88E-07	2.88E-07	2.88E-07	1.45E-05	0.00E+00	0.00E+00	0.00E+00	2.88E-07	2.11E-04	0.00E+00	0.00E+00	2.11E-04
1791	ALL	498321.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.04E-07	3.04E-07	3.04E-07	1.54E-05	0.00E+00	0.00E+00	0.00E+00	3.04E-07	2.23E-04	0.00E+00	0.00E+00	2.23E-04
1792	ALL	498371.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.22E-07	3.22E-07	3.22E-07	1.63E-05	0.00E+00	0.00E+00	0.00E+00	3.22E-07	2.36E-04	0.00E+00	0.00E+00	2.36E-04
1793	ALL	498421.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.42E-07	3.42E-07	3.42E-07	1.73E-05	0.00E+00	0.00E+00	0.00E+00	3.42E-07	2.50E-04	0.00E+00	0.00E+00	2.50E-04
1794	ALL	498471.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.63E-07	3.63E-07	3.63E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00	3.63E-07	2.66E-04	0.00E+00	0.00E+00	2.66E-04
1795	ALL	498521.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.86E-07	3.86E-07	3.86E-07	1.96E-05	0.00E+00	0.00E+00	0.00E+00	3.86E-07	2.83E-04	0.00E+00	0.00E+00	2.83E-04
1796	ALL	498571.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.11E-07	4.11E-07	4.11E-07	2.09E-05	0.00E+00	0.00E+00	0.00E+00	4.11E-07	3.01E-04	0.00E+00	0.00E+00	3.01E-04
1797	ALL	498621.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.39E-07	4.39E-07	4.39E-07	2.23E-05	0.00E+00	0.00E+00	0.00E+00	4.39E-07	3.21E-04	0.00E+00	0.00E+00	3.21E-04
1798	ALL	498671.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.68E-07	4.68E-07	4.68E-07	2.38E-05	0.00E+00	0.00E+00	0.00E+00	4.68E-07	3.43E-04	0.00E+00	0.00E+00	3.43E-04
1799	ALL	498721.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.01E-07	5.01E-07	5.01E-07	2.56E-05	0.00E+00	0.00E+00	0.00E+00	5.01E-07	3.67E-04	0.00E+00	0.00E+00	3.67E-04
1800	ALL	498771.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.36E-07	5.36E-07	5.36E-07	2.75E-05	0.00E+00	0.00E+00	0.00E+00	5.36E-07	3.93E-04	0.00E+00	0.00E+00	3.93E-04
1801	ALL	498821.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.74E-07	5.74E-07	5.74E-07	2.96E-05	0.00E+00	0.00E+00	0.00E+00	5.74E-07	4.21E-04	0.00E+00	0.00E+00	4.21E-04
1802	ALL	498871.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.15E-07	6.15E-07	6.15E-07	3.19E-05	0.00E+00	0.00E+00	0.00E+00	6.15E-07	4.51E-04	0.00E+00	0.00E+00	4.51E-04
1803	ALL	498921.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.60E-07	6.60E-07	6.60E-07	3.43E-05	0.00E+00	0.00E+00	0.00E+00	6.60E-07	4.84E-04	0.00E+00	0.00E+00	4.84E-04
1804	ALL	498971.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.07E-07	7.07E-07	7.07E-07	3.70E-05	0.00E+00	0.00E+00	0.00E+00	7.07E-07	5.19E-04	0.00E+00	0.00E+00	5.19E-04
1805	ALL	499021.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.58E-07	7.58E-07	7.58E-07	3.99E-05	0.00E+00	0.00E+00	0.00E+00	7.58E-07	5.56E-04	0.00E+00	0.00E+00	5.56E-04
1806	ALL	499071.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.12E-07	8.12E-07	8.12E-07	4.29E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-07	5.95E-04	0.00E+00	0.00E+00	5.95E-04
1807	ALL	499121.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.67E-07	8.67E-07	8.67E-07	4.60E-05	0.00E+00	0.00E+00	0.00E+00	8.67E-07	6.35E-04	0.00E+00	0.00E+00	6.35E-04
1808	ALL	499171.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.22E-07	9.22E-07	9.22E-07	4.90E-05	0.00E+00	0.00E+00	0.00E+00	9.22E-07	6.74E-04	0.00E+00	0.00E+00	6.74E-04
1809	ALL	499221.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.73E-07	9.73E-07	9.73E-07	5.18E-05	0.00E+00	0.00E+00	0.00E+00	9.73E-07	7.11E-04	0.00E+00	0.00E+00	7.11E-04
1810	ALL	499271.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.02E-06	1.02E-06	1.02E-06	5.41E-05	0.00E+00	0.00E+00	0.00E+00	1.02E-06	7.40E-04	0.00E+00	0.00E+00	7.40E-04
1811	ALL	499321.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.04E-06	1.04E-06	1.04E-06	5.57E-05	0.00E+00	0.00E+00	0.00E+00	1.04E-06	7.60E-04	0.00E+00	0.00E+00	7.60E-04
1812	ALL	499371.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.05E-06	1.05E-06	1.05E-06	5.64E-05	0.00E+00	0.00E+00	0.00E+00	1.05E-06	7.68E-04	0.00E+00	0.00E+00	7.68E-04
1813	ALL	499421.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.05E-06	1.05E-06	1.05E-06	5.60E-05	0.00E+00	0.00E+00	0.00E+00	1.05E-06	7.65E-04	0.00E+00	0.00E+00	7.65E-04
1814	ALL	499471.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.03E-06	1.03E-06	1.03E-06	5.53E-05	0.00E+00	0.00E+00	0.00E+00	1.03E-06	7.53E-04	0.00E+00	0.00E+00	7.53E-04
1815	ALL	499521.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.00E-06	1.00E-06	1.00E-06	5.40E-05	0.00E+00	0.00E+00	0.00E+00	1.00E-06	7.35E-04	0.00E+00	0.00E+00	7.35E-04
1816	ALL	499571.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.71E-07	9.71E-07	9.71E-07	5.22E-05	0.00E+00	0.00E+00	0.00E+00	9.71E-07	7.12E-04	0.00E+00	0.00E+00	7.12E-04
1817	ALL	499621.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.35E-07	9.35E-07	9.35E-07	5.01E-05	0.00E+00	0.00E+00	0.00E+00	9.35E-07	6.86E-04	0.00E+00	0.00E+00	6.86E-04
1818	ALL	499671.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.94E-07	8.94E-07	8.94E-07	4.79E-05	0.00E+00	0.00E+00	0.00E+00	8.94E-07	6.56E-04	0.00E+00	0.00E+00	6.56E-04
1819	ALL	499721.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.51E-07	8.51E-07	8.51E-07	4.54E-05	0.00E+00	0.00E+00	0.00E+00	8.51E-07	6.24E-04	0.00E+00	0.00E+00	6.24E-04
1820	ALL	499771.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.06E-07	8.06E-07	8.06E-07	4.30E-05	0.00E+00	0.00E+00	0.00E+00	8.06E-07	5.90E-04	0.00E+00	0.00E+00	5.90E-04
1821	ALL	499821.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.60E-07	7.60E-07	7.60E-07	4.04E-05	0.00E+00	0.00E+00	0.00E+00	7.60E-07	5.56E-04	0.00E+00	0.00E+00	5.56E-04
1822	ALL	499871.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.13E-07	7.13E-07	7.13E-07	3.80E-05	0.00E+00	0.00E+00	0.00E+00	7.13E-07	5.22E-04	0.00E+00	0.00E+00	5.22E-04
1823	ALL	499921.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.67E-07	6.67E-07	6.67E-07	3.54E-05	0.00E+00	0.00E+00	0.00E+00	6.67E-07	4.88E-04	0.00E+00	0.00E+00	4.88E-04
1824	ALL	499971.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.23E-07	6.23E-07	6.23E-07	3.31E-05	0.00E+00	0.00E+00	0.00E+00	6.23E-07	4.56E-04	0.00E+00	0.00E+00	4.56E-04
1825	ALL	500021.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.81E-07	5.81E-07	5.81E-07	3.10E-05	0.00E+00	0.00E+00	0.00E+00	5.81E-07	4.26E-04	0.00E+00	0.00E+00	4.26E-04
1826	ALL	500071.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.42E-07	5.42E-07	5.42E-07	2.89E-05	0.00E+00	0.00E+00	0.00E+00	5.42E-07	3.97E-04	0.00E+00	0.00E+00	3.97E-04
1827	ALL	500121.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.06E-07	5.06E-07	5.06E-07	2.70E-05	0.00E+00	0.00E+00	0.00E+00	5.06E-07	3.71E-04	0.00E+00	0.00E+00	3.71E-04
1828	ALL	500171.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.73E-07	4.73E-07	4.73E-07	2.50E-05	0.00E+00	0.00E+00	0.00E+00	4.73E-07	3.47E-04	0.00E+00	0.00E+00	3.47E-04
1829	ALL	500221.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.42E-07	4.42E-07	4.42E-07	2.32E-05	0.00E+00	0.00E+00	0.00E+00	4.42E-07	3.24E-04	0.00E+00	0.00E+00	3.24E-04
1830	ALL	500271.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.15E-07	4.15E-07	4.15E-07	2.17E-05	0.00E+00	0.00E+00	0.00E+00	4.15E-07	3.04E-04	0.00E+00	0.00E+00	3.04E-04
1831	ALL	500321.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.89E-07	3.89E-07	3.89E-07	2.03E-05	0.00E+00	0.00E+00	0.00E+00	3.89E-07	2.85E-04	0.00E+00	0.00E+00	2.85E-04
1832	ALL	500371.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.65E-07	3.65E-07	3.65E-07	1.90E-05	0.00E+00	0.00E+00	0.00E+00	3.65E-07	2.68E-04	0.00E+00	0.00E+00	2.68E-04
1833	ALL	500421.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.44E-07	3.44E-07	3.44E-07	1.79E-05	0.00E+00	0.00E+00	0.00E+00	3.44E-07	2.52E-04	0.00E+00	0.00E+00	2.52E-04
1834	ALL	500471.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.24E-07	3.24E-07	3.24E-07	1.69E-05	0.00E+00	0.00E+00	0.00E+00	3.24E-07	2.38E-04	0.00E+00	0.00E+00	2.38E-04

1835	ALL	500521.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.06E-07	3.06E-07	3.06E-07	1.59E-05	0.00E+00	0.00E+00	0.00E+00	3.06E-07	2.24E-04	0.00E+00	0.00E+00	2.24E-04
1836	ALL	500571.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.89E-07	2.89E-07	2.89E-07	1.50E-05	0.00E+00	0.00E+00	0.00E+00	2.89E-07	2.12E-04	0.00E+00	0.00E+00	2.12E-04
1837	ALL	500621.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.72E-07	2.72E-07	2.72E-07	1.41E-05	0.00E+00	0.00E+00	0.00E+00	2.72E-07	1.97E-04	0.00E+00	0.00E+00	1.97E-04
1838	ALL	500671.1	3732734	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.57E-07	2.57E-07	2.57E-07	1.33E-05	0.00E+00	0.00E+00	0.00E+00	2.57E-07	1.86E-04	0.00E+00	0.00E+00	1.86E-04
1839	ALL	498221.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.65E-07	2.65E-07	2.65E-07	1.34E-05	0.00E+00	0.00E+00	0.00E+00	2.65E-07	1.94E-04	0.00E+00	0.00E+00	1.94E-04
1840	ALL	498271.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.79E-07	2.79E-07	2.79E-07	1.42E-05	0.00E+00	0.00E+00	0.00E+00	2.79E-07	2.05E-04	0.00E+00	0.00E+00	2.05E-04
1841	ALL	498321.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.95E-07	2.95E-07	2.95E-07	1.50E-05	0.00E+00	0.00E+00	0.00E+00	2.95E-07	2.16E-04	0.00E+00	0.00E+00	2.16E-04
1842	ALL	498371.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.11E-07	3.11E-07	3.11E-07	1.58E-05	0.00E+00	0.00E+00	0.00E+00	3.11E-07	2.28E-04	0.00E+00	0.00E+00	2.28E-04
1843	ALL	498421.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.29E-07	3.29E-07	3.29E-07	1.68E-05	0.00E+00	0.00E+00	0.00E+00	3.29E-07	2.41E-04	0.00E+00	0.00E+00	2.41E-04
1844	ALL	498471.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.49E-07	3.49E-07	3.49E-07	1.78E-05	0.00E+00	0.00E+00	0.00E+00	3.49E-07	2.56E-04	0.00E+00	0.00E+00	2.56E-04
1845	ALL	498521.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.70E-07	3.70E-07	3.70E-07	1.89E-05	0.00E+00	0.00E+00	0.00E+00	3.70E-07	2.71E-04	0.00E+00	0.00E+00	2.71E-04
1846	ALL	498571.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.93E-07	3.93E-07	3.93E-07	2.01E-05	0.00E+00	0.00E+00	0.00E+00	3.93E-07	2.88E-04	0.00E+00	0.00E+00	2.88E-04
1847	ALL	498621.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.18E-07	4.18E-07	4.18E-07	2.14E-05	0.00E+00	0.00E+00	0.00E+00	4.18E-07	3.06E-04	0.00E+00	0.00E+00	3.06E-04
1848	ALL	498671.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.44E-07	4.44E-07	4.44E-07	2.28E-05	0.00E+00	0.00E+00	0.00E+00	4.44E-07	3.26E-04	0.00E+00	0.00E+00	3.26E-04
1849	ALL	498721.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.73E-07	4.73E-07	4.73E-07	2.44E-05	0.00E+00	0.00E+00	0.00E+00	4.73E-07	3.47E-04	0.00E+00	0.00E+00	3.47E-04
1850	ALL	498771.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.04E-07	5.04E-07	5.04E-07	2.61E-05	0.00E+00	0.00E+00	0.00E+00	5.04E-07	3.70E-04	0.00E+00	0.00E+00	3.70E-04
1851	ALL	498821.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.37E-07	5.37E-07	5.37E-07	2.80E-05	0.00E+00	0.00E+00	0.00E+00	5.37E-07	3.94E-04	0.00E+00	0.00E+00	3.94E-04
1852	ALL	498871.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.73E-07	5.73E-07	5.73E-07	3.00E-05	0.00E+00	0.00E+00	0.00E+00	5.73E-07	4.20E-04	0.00E+00	0.00E+00	4.20E-04
1853	ALL	498921.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.11E-07	6.11E-07	6.11E-07	3.22E-05	0.00E+00	0.00E+00	0.00E+00	6.11E-07	4.48E-04	0.00E+00	0.00E+00	4.48E-04
1854	ALL	498971.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.52E-07	6.52E-07	6.52E-07	3.46E-05	0.00E+00	0.00E+00	0.00E+00	6.52E-07	4.78E-04	0.00E+00	0.00E+00	4.78E-04
1855	ALL	499021.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.95E-07	6.95E-07	6.95E-07	3.70E-05	0.00E+00	0.00E+00	0.00E+00	6.95E-07	5.09E-04	0.00E+00	0.00E+00	5.09E-04
1856	ALL	499071.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.39E-07	7.39E-07	7.39E-07	3.96E-05	0.00E+00	0.00E+00	0.00E+00	7.39E-07	5.42E-04	0.00E+00	0.00E+00	5.42E-04
1857	ALL	499121.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.84E-07	7.84E-07	7.84E-07	4.22E-05	0.00E+00	0.00E+00	0.00E+00	7.84E-07	5.74E-04	0.00E+00	0.00E+00	5.74E-04
1858	ALL	499171.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.29E-07	8.29E-07	8.29E-07	4.46E-05	0.00E+00	0.00E+00	0.00E+00	8.29E-07	6.06E-04	0.00E+00	0.00E+00	6.06E-04
1859	ALL	499221.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.69E-07	8.69E-07	8.69E-07	4.68E-05	0.00E+00	0.00E+00	0.00E+00	8.69E-07	6.34E-04	0.00E+00	0.00E+00	6.34E-04
1860	ALL	499271.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.00E-07	9.00E-07	9.00E-07	4.86E-05	0.00E+00	0.00E+00	0.00E+00	9.00E-07	6.56E-04	0.00E+00	0.00E+00	6.56E-04
1861	ALL	499321.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.19E-07	9.19E-07	9.19E-07	4.97E-05	0.00E+00	0.00E+00	0.00E+00	9.19E-07	6.71E-04	0.00E+00	0.00E+00	6.71E-04
1862	ALL	499371.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.25E-07	9.25E-07	9.25E-07	5.02E-05	0.00E+00	0.00E+00	0.00E+00	9.25E-07	6.76E-04	0.00E+00	0.00E+00	6.76E-04
1863	ALL	499421.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.19E-07	9.19E-07	9.19E-07	4.99E-05	0.00E+00	0.00E+00	0.00E+00	9.19E-07	6.73E-04	0.00E+00	0.00E+00	6.73E-04
1864	ALL	499471.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	9.05E-07	9.05E-07	9.05E-07	4.91E-05	0.00E+00	0.00E+00	0.00E+00	9.05E-07	6.64E-04	0.00E+00	0.00E+00	6.64E-04
1865	ALL	499521.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.85E-07	8.85E-07	8.85E-07	4.80E-05	0.00E+00	0.00E+00	0.00E+00	8.85E-07	6.49E-04	0.00E+00	0.00E+00	6.49E-04
1866	ALL	499571.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.60E-07	8.60E-07	8.60E-07	4.66E-05	0.00E+00	0.00E+00	0.00E+00	8.60E-07	6.31E-04	0.00E+00	0.00E+00	6.31E-04
1867	ALL	499621.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.32E-07	8.32E-07	8.32E-07	4.49E-05	0.00E+00	0.00E+00	0.00E+00	8.32E-07	6.10E-04	0.00E+00	0.00E+00	6.10E-04
1868	ALL	499671.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.00E-07	8.00E-07	8.00E-07	4.31E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-07	5.87E-04	0.00E+00	0.00E+00	5.87E-04
1869	ALL	499721.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.66E-07	7.66E-07	7.66E-07	4.11E-05	0.00E+00	0.00E+00	0.00E+00	7.66E-07	5.61E-04	0.00E+00	0.00E+00	5.61E-04
1870	ALL	499771.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.30E-07	7.30E-07	7.30E-07	3.91E-05	0.00E+00	0.00E+00	0.00E+00	7.30E-07	5.35E-04	0.00E+00	0.00E+00	5.35E-04
1871	ALL	499821.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.93E-07	6.93E-07	6.93E-07	3.70E-05	0.00E+00	0.00E+00	0.00E+00	6.93E-07	5.07E-04	0.00E+00	0.00E+00	5.07E-04
1872	ALL	499871.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.55E-07	6.55E-07	6.55E-07	3.50E-05	0.00E+00	0.00E+00	0.00E+00	6.55E-07	4.79E-04	0.00E+00	0.00E+00	4.79E-04
1873	ALL	499921.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.17E-07	6.17E-07	6.17E-07	3.29E-05	0.00E+00	0.00E+00	0.00E+00	6.17E-07	4.51E-04	0.00E+00	0.00E+00	4.51E-04
1874	ALL	499971.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.80E-07	5.80E-07	5.80E-07	3.09E-05	0.00E+00	0.00E+00	0.00E+00	5.80E-07	4.24E-04	0.00E+00	0.00E+00	4.24E-04
1875	ALL	500021.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.44E-07	5.44E-07	5.44E-07	2.89E-05	0.00E+00	0.00E+00	0.00E+00	5.44E-07	3.98E-04	0.00E+00	0.00E+00	3.98E-04
1876	ALL	500071.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.10E-07	5.10E-07	5.10E-07	2.72E-05	0.00E+00	0.00E+00	0.00E+00	5.10E-07	3.74E-04	0.00E+00	0.00E+00	3.74E-04
1877	ALL	500121.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.79E-07	4.79E-07	4.79E-07	2.55E-05	0.00E+00	0.00E+00	0.00E+00	4.79E-07	3.51E-04	0.00E+00	0.00E+00	3.51E-04
1878	ALL	500171.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.49E-07	4.49E-07	4.49E-07	2.38E-05	0.00E+00	0.00E+00	0.00E+00	4.49E-07	3.29E-04	0.00E+00	0.00E+00	3.29E-04
1879	ALL	500221.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.21E-07	4.21E-07	4.21E-07	2.21E-05	0.00E+00	0.00E+00	0.00E+00	4.21E-07	3.09E-04	0.00E+00	0.00E+00	3.09E-04
1880	ALL	500271.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.96E-07	3.96E-07	3.96E-07	2.08E-05	0.00E+00	0.00E+00	0.00E+00	3.96E-07	2.90E-04	0.00E+00	0.00E+00	2.90E-04
1881	ALL	500321.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.73E-07	3.73E-07	3.73E-07	1.95E-05	0.00E+00	0.00E+00	0.00E+00	3.73E-07	2.73E-04	0.00E+00	0.00E+00	2.73E-04
1882	ALL	500371.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.51E-07	3.51E-07	3.51E-07	1.83E-05	0.00E+00	0.00E+00	0.00E+00	3.51E-07	2.58E-04	0.00E+00	0.00E+00	2.58E-04
1883	ALL	500421.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.32E-07	3.32E-07	3.32E-07	1.73E-05	0.00E+00	0.00E+00	0.00E+00	3.32E-07	2.43E-04	0.00E+00	0.00E+00	2.43E-04
1884	ALL	500471.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.13E-07	3.13E-07	3.13E-07	1.63E-05	0.00E+00	0.00E+00	0.00E+00	3.13E-07	2.30E-04	0.00E+00	0.00E+00	2.30E-04
1885	ALL	500521.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.94E-07	2.94E-07	2.94E-07	1.53E-05	0.00E+00	0.00E+00	0.00E+00	2.94E-07	2.13E-04	0.00E+00	0.00E+00	2.13E-04
1886	ALL	500571.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.79E-07	2.79E-07	2.79E-07	1.45E-05	0.00E+00	0.00E+00	0.00E+00	2.79E-07	2.02E-04	0.00E+00	0.00E+00	2.02E-04
1887	ALL	500621.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.64E-07	2.64E-07	2.64E-07	1.37E-05	0.00E+00	0.00E+00	0.00E+00	2.64E-07	1.91E-04	0.00E+00	0.00E+00	1.91E-04
1888	ALL	500671.1	3732784	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.51E-07	2.51E-07	2.51E-07	1.30E-05	0.00E+00	0.00E+00	0.00E+00	2.51E-07	1.82E-04	0.00E+00	0.00E+00	1.82E-04

1889	ALL	498221.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.57E-07	2.57E-07	2.57E-07	1.31E-05	0.00E+00	0.00E+00	0.00E+00	2.57E-07	1.88E-04	0.00E+00	0.00E+00	1.88E-04
1890	ALL	498271.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.71E-07	2.71E-07	2.71E-07	1.38E-05	0.00E+00	0.00E+00	0.00E+00	2.71E-07	1.98E-04	0.00E+00	0.00E+00	1.98E-04
1891	ALL	498321.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.85E-07	2.85E-07	2.85E-07	1.46E-05	0.00E+00	0.00E+00	0.00E+00	2.85E-07	2.09E-04	0.00E+00	0.00E+00	2.09E-04
1892	ALL	498371.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.00E-07	3.00E-07	3.00E-07	1.54E-05	0.00E+00	0.00E+00	0.00E+00	3.00E-07	2.20E-04	0.00E+00	0.00E+00	2.20E-04
1893	ALL	498421.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.17E-07	3.17E-07	3.17E-07	1.62E-05	0.00E+00	0.00E+00	0.00E+00	3.17E-07	2.32E-04	0.00E+00	0.00E+00	2.32E-04
1894	ALL	498471.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.35E-07	3.35E-07	3.35E-07	1.72E-05	0.00E+00	0.00E+00	0.00E+00	3.35E-07	2.46E-04	0.00E+00	0.00E+00	2.46E-04
1895	ALL	498521.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.54E-07	3.54E-07	3.54E-07	1.82E-05	0.00E+00	0.00E+00	0.00E+00	3.54E-07	2.60E-04	0.00E+00	0.00E+00	2.60E-04
1896	ALL	498571.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.75E-07	3.75E-07	3.75E-07	1.93E-05	0.00E+00	0.00E+00	0.00E+00	3.75E-07	2.75E-04	0.00E+00	0.00E+00	2.75E-04
1897	ALL	498621.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.97E-07	3.97E-07	3.97E-07	2.06E-05	0.00E+00	0.00E+00	0.00E+00	3.97E-07	2.91E-04	0.00E+00	0.00E+00	2.91E-04
1898	ALL	498671.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.21E-07	4.21E-07	4.21E-07	2.19E-05	0.00E+00	0.00E+00	0.00E+00	4.21E-07	3.09E-04	0.00E+00	0.00E+00	3.09E-04
1899	ALL	498721.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.47E-07	4.47E-07	4.47E-07	2.33E-05	0.00E+00	0.00E+00	0.00E+00	4.47E-07	3.28E-04	0.00E+00	0.00E+00	3.28E-04
1900	ALL	498771.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.74E-07	4.74E-07	4.74E-07	2.49E-05	0.00E+00	0.00E+00	0.00E+00	4.74E-07	3.48E-04	0.00E+00	0.00E+00	3.48E-04
1901	ALL	498821.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.03E-07	5.03E-07	5.03E-07	2.66E-05	0.00E+00	0.00E+00	0.00E+00	5.03E-07	3.69E-04	0.00E+00	0.00E+00	3.69E-04
1902	ALL	498871.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.35E-07	5.35E-07	5.35E-07	2.84E-05	0.00E+00	0.00E+00	0.00E+00	5.35E-07	3.92E-04	0.00E+00	0.00E+00	3.92E-04
1903	ALL	498921.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.68E-07	5.68E-07	5.68E-07	3.03E-05	0.00E+00	0.00E+00	0.00E+00	5.68E-07	4.16E-04	0.00E+00	0.00E+00	4.16E-04
1904	ALL	498971.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.02E-07	6.02E-07	6.02E-07	3.24E-05	0.00E+00	0.00E+00	0.00E+00	6.02E-07	4.42E-04	0.00E+00	0.00E+00	4.42E-04
1905	ALL	499021.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.39E-07	6.39E-07	6.39E-07	3.45E-05	0.00E+00	0.00E+00	0.00E+00	6.39E-07	4.68E-04	0.00E+00	0.00E+00	4.68E-04
1906	ALL	499071.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.76E-07	6.76E-07	6.76E-07	3.66E-05	0.00E+00	0.00E+00	0.00E+00	6.76E-07	4.95E-04	0.00E+00	0.00E+00	4.95E-04
1907	ALL	499121.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.13E-07	7.13E-07	7.13E-07	3.87E-05	0.00E+00	0.00E+00	0.00E+00	7.13E-07	5.22E-04	0.00E+00	0.00E+00	5.22E-04
1908	ALL	499171.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.49E-07	7.49E-07	7.49E-07	4.07E-05	0.00E+00	0.00E+00	0.00E+00	7.49E-07	5.47E-04	0.00E+00	0.00E+00	5.47E-04
1909	ALL	499221.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.80E-07	7.80E-07	7.80E-07	4.25E-05	0.00E+00	0.00E+00	0.00E+00	7.80E-07	5.69E-04	0.00E+00	0.00E+00	5.69E-04
1910	ALL	499271.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.04E-07	8.04E-07	8.04E-07	4.38E-05	0.00E+00	0.00E+00	0.00E+00	8.04E-07	5.86E-04	0.00E+00	0.00E+00	5.86E-04
1911	ALL	499321.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.18E-07	8.18E-07	8.18E-07	4.46E-05	0.00E+00	0.00E+00	0.00E+00	8.18E-07	5.97E-04	0.00E+00	0.00E+00	5.97E-04
1912	ALL	499371.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.21E-07	8.21E-07	8.21E-07	4.49E-05	0.00E+00	0.00E+00	0.00E+00	8.21E-07	6.00E-04	0.00E+00	0.00E+00	6.00E-04
1913	ALL	499421.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.16E-07	8.16E-07	8.16E-07	4.47E-05	0.00E+00	0.00E+00	0.00E+00	8.16E-07	5.98E-04	0.00E+00	0.00E+00	5.98E-04
1914	ALL	499471.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	8.04E-07	8.04E-07	8.04E-07	4.40E-05	0.00E+00	0.00E+00	0.00E+00	8.04E-07	5.90E-04	0.00E+00	0.00E+00	5.90E-04
1915	ALL	499521.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.88E-07	7.88E-07	7.88E-07	4.31E-05	0.00E+00	0.00E+00	0.00E+00	7.88E-07	5.78E-04	0.00E+00	0.00E+00	5.78E-04
1916	ALL	499571.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.68E-07	7.68E-07	7.68E-07	4.19E-05	0.00E+00	0.00E+00	0.00E+00	7.68E-07	5.64E-04	0.00E+00	0.00E+00	5.64E-04
1917	ALL	499621.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.46E-07	7.46E-07	7.46E-07	4.05E-05	0.00E+00	0.00E+00	0.00E+00	7.46E-07	5.47E-04	0.00E+00	0.00E+00	5.47E-04
1918	ALL	499671.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.20E-07	7.20E-07	7.20E-07	3.90E-05	0.00E+00	0.00E+00	0.00E+00	7.20E-07	5.28E-04	0.00E+00	0.00E+00	5.28E-04
1919	ALL	499721.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.93E-07	6.93E-07	6.93E-07	3.74E-05	0.00E+00	0.00E+00	0.00E+00	6.93E-07	5.08E-04	0.00E+00	0.00E+00	5.08E-04
1920	ALL	499771.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.64E-07	6.64E-07	6.64E-07	3.57E-05	0.00E+00	0.00E+00	0.00E+00	6.64E-07	4.86E-04	0.00E+00	0.00E+00	4.86E-04
1921	ALL	499821.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.33E-07	6.33E-07	6.33E-07	3.40E-05	0.00E+00	0.00E+00	0.00E+00	6.33E-07	4.64E-04	0.00E+00	0.00E+00	4.64E-04
1922	ALL	499871.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.02E-07	6.02E-07	6.02E-07	3.22E-05	0.00E+00	0.00E+00	0.00E+00	6.02E-07	4.41E-04	0.00E+00	0.00E+00	4.41E-04
1923	ALL	499921.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.71E-07	5.71E-07	5.71E-07	3.05E-05	0.00E+00	0.00E+00	0.00E+00	5.71E-07	4.18E-04	0.00E+00	0.00E+00	4.18E-04
1924	ALL	499971.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.40E-07	5.40E-07	5.40E-07	2.89E-05	0.00E+00	0.00E+00	0.00E+00	5.40E-07	3.95E-04	0.00E+00	0.00E+00	3.95E-04
1925	ALL	500021.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.09E-07	5.09E-07	5.09E-07	2.71E-05	0.00E+00	0.00E+00	0.00E+00	5.09E-07	3.73E-04	0.00E+00	0.00E+00	3.73E-04
1926	ALL	500071.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.80E-07	4.80E-07	4.80E-07	2.56E-05	0.00E+00	0.00E+00	0.00E+00	4.80E-07	3.52E-04	0.00E+00	0.00E+00	3.52E-04
1927	ALL	500121.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.52E-07	4.52E-07	4.52E-07	2.41E-05	0.00E+00	0.00E+00	0.00E+00	4.52E-07	3.31E-04	0.00E+00	0.00E+00	3.31E-04
1928	ALL	500171.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.26E-07	4.26E-07	4.26E-07	2.27E-05	0.00E+00	0.00E+00	0.00E+00	4.26E-07	3.12E-04	0.00E+00	0.00E+00	3.12E-04
1929	ALL	500221.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.01E-07	4.01E-07	4.01E-07	2.12E-05	0.00E+00	0.00E+00	0.00E+00	4.01E-07	2.94E-04	0.00E+00	0.00E+00	2.94E-04
1930	ALL	500271.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.78E-07	3.78E-07	3.78E-07	1.99E-05	0.00E+00	0.00E+00	0.00E+00	3.78E-07	2.77E-04	0.00E+00	0.00E+00	2.77E-04
1931	ALL	500321.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.57E-07	3.57E-07	3.57E-07	1.87E-05	0.00E+00	0.00E+00	0.00E+00	3.57E-07	2.62E-04	0.00E+00	0.00E+00	2.62E-04
1932	ALL	500371.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.38E-07	3.38E-07	3.38E-07	1.77E-05	0.00E+00	0.00E+00	0.00E+00	3.38E-07	2.47E-04	0.00E+00	0.00E+00	2.47E-04
1933	ALL	500421.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.19E-07	3.19E-07	3.19E-07	1.67E-05	0.00E+00	0.00E+00	0.00E+00	3.19E-07	2.34E-04	0.00E+00	0.00E+00	2.34E-04
1934	ALL	500471.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.02E-07	3.02E-07	3.02E-07	1.58E-05	0.00E+00	0.00E+00	0.00E+00	3.02E-07	2.22E-04	0.00E+00	0.00E+00	2.22E-04
1935	ALL	500521.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.87E-07	2.87E-07	1.49E-05	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.10E-04	0.00E+00	0.00E+00	2.10E-04
1936	ALL	500571.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.69E-07	2.69E-07	2.69E-07	1.40E-05	0.00E+00	0.00E+00	0.00E+00	2.69E-07	1.95E-04	0.00E+00	0.00E+00	1.95E-04
1937	ALL	500621.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.55E-07	2.55E-07	2.55E-07	1.32E-05	0.00E+00	0.00E+00	0.00E+00	2.55E-07	1.85E-04	0.00E+00	0.00E+00	1.85E-04
1938	ALL	500671.1	3732834	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.42E-07	2.42E-07	2.42E-07	1.26E-05	0.00E+00	0.00E+00	0.00E+00	2.42E-07	1.76E-04	0.00E+00	0.00E+00	1.76E-04
1939	ALL	498221.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.49E-07	2.49E-07	2.49E-07	1.28E-05	0.00E+00	0.00E+00	0.00E+00	2.49E-07	1.83E-04	0.00E+00	0.00E+00	1.83E-04
1940	ALL	498271.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.62E-07	2.62E-07	2.62E-07	1.34E-05	0.00E+00	0.00E+00	0.00E+00	2.62E-07	1.92E-04	0.00E+00	0.00E+00	1.92E-04
1941	ALL	498321.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.75E-07	2.75E-07	2.75E-07	1.41E-05	0.00E+00	0.00E+00	0.00E+00	2.75E-07	2.02E-04	0.00E+00	0.00E+00	2.02E-04
1942	ALL	498371.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.90E-07	2.90E-07	2.90E-07	1.49E-05	0.00E+00	0.00E+00	0.00E+00	2.90E-07	2.12E-04	0.00E+00	0.00E+00	2.12E-04

1943	ALL	498421.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.05E-07	3.05E-07	3.05E-07	1.57E-05	0.00E+00	0.00E+00	0.00E+00	3.05E-07	2.24E-04	0.00E+00	0.00E+00	2.24E-04
1944	ALL	498471.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.22E-07	3.22E-07	3.22E-07	1.66E-05	0.00E+00	0.00E+00	0.00E+00	3.22E-07	2.36E-04	0.00E+00	0.00E+00	2.36E-04
1945	ALL	498521.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.39E-07	3.39E-07	3.39E-07	1.76E-05	0.00E+00	0.00E+00	0.00E+00	3.39E-07	2.49E-04	0.00E+00	0.00E+00	2.49E-04
1946	ALL	498571.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.58E-07	3.58E-07	3.58E-07	1.86E-05	0.00E+00	0.00E+00	0.00E+00	3.58E-07	2.62E-04	0.00E+00	0.00E+00	2.62E-04
1947	ALL	498621.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.78E-07	3.78E-07	3.78E-07	1.97E-05	0.00E+00	0.00E+00	0.00E+00	3.78E-07	2.77E-04	0.00E+00	0.00E+00	2.77E-04
1948	ALL	498671.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.99E-07	3.99E-07	3.99E-07	2.09E-05	0.00E+00	0.00E+00	0.00E+00	3.99E-07	2.93E-04	0.00E+00	0.00E+00	2.93E-04
1949	ALL	498721.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.22E-07	4.22E-07	4.22E-07	2.23E-05	0.00E+00	0.00E+00	0.00E+00	4.22E-07	3.10E-04	0.00E+00	0.00E+00	3.10E-04
1950	ALL	498771.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.47E-07	4.47E-07	4.47E-07	2.37E-05	0.00E+00	0.00E+00	0.00E+00	4.47E-07	3.28E-04	0.00E+00	0.00E+00	3.28E-04
1951	ALL	498821.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.72E-07	4.72E-07	4.72E-07	2.52E-05	0.00E+00	0.00E+00	0.00E+00	4.72E-07	3.46E-04	0.00E+00	0.00E+00	3.46E-04
1952	ALL	498871.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.00E-07	5.00E-07	5.00E-07	2.68E-05	0.00E+00	0.00E+00	0.00E+00	5.00E-07	3.66E-04	0.00E+00	0.00E+00	3.66E-04
1953	ALL	498921.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.28E-07	5.28E-07	5.28E-07	2.85E-05	0.00E+00	0.00E+00	0.00E+00	5.28E-07	3.87E-04	0.00E+00	0.00E+00	3.87E-04
1954	ALL	498971.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.58E-07	5.58E-07	5.58E-07	3.03E-05	0.00E+00	0.00E+00	0.00E+00	5.58E-07	4.09E-04	0.00E+00	0.00E+00	4.09E-04
1955	ALL	499021.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.89E-07	5.89E-07	5.89E-07	3.21E-05	0.00E+00	0.00E+00	0.00E+00	5.89E-07	4.32E-04	0.00E+00	0.00E+00	4.32E-04
1956	ALL	499071.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.20E-07	6.20E-07	6.20E-07	3.39E-05	0.00E+00	0.00E+00	0.00E+00	6.20E-07	4.54E-04	0.00E+00	0.00E+00	4.54E-04
1957	ALL	499121.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.51E-07	6.51E-07	6.51E-07	3.57E-05	0.00E+00	0.00E+00	0.00E+00	6.51E-07	4.76E-04	0.00E+00	0.00E+00	4.76E-04
1958	ALL	499171.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.80E-07	6.80E-07	6.80E-07	3.74E-05	0.00E+00	0.00E+00	0.00E+00	6.80E-07	4.97E-04	0.00E+00	0.00E+00	4.97E-04
1959	ALL	499221.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.05E-07	7.05E-07	7.05E-07	3.88E-05	0.00E+00	0.00E+00	0.00E+00	7.05E-07	5.14E-04	0.00E+00	0.00E+00	5.14E-04
1960	ALL	499271.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.23E-07	7.23E-07	7.23E-07	3.98E-05	0.00E+00	0.00E+00	0.00E+00	7.23E-07	5.28E-04	0.00E+00	0.00E+00	5.28E-04
1961	ALL	499321.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.33E-07	7.33E-07	7.33E-07	4.04E-05	0.00E+00	0.00E+00	0.00E+00	7.33E-07	5.35E-04	0.00E+00	0.00E+00	5.35E-04
1962	ALL	499371.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.35E-07	7.35E-07	7.35E-07	4.05E-05	0.00E+00	0.00E+00	0.00E+00	7.35E-07	5.37E-04	0.00E+00	0.00E+00	5.37E-04
1963	ALL	499421.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.30E-07	7.30E-07	7.30E-07	4.03E-05	0.00E+00	0.00E+00	0.00E+00	7.30E-07	5.35E-04	0.00E+00	0.00E+00	5.35E-04
1964	ALL	499471.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.21E-07	7.21E-07	7.21E-07	3.97E-05	0.00E+00	0.00E+00	0.00E+00	7.21E-07	5.28E-04	0.00E+00	0.00E+00	5.28E-04
1965	ALL	499521.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.07E-07	7.07E-07	7.07E-07	3.89E-05	0.00E+00	0.00E+00	0.00E+00	7.07E-07	5.19E-04	0.00E+00	0.00E+00	5.19E-04
1966	ALL	499571.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.91E-07	6.91E-07	6.91E-07	3.79E-05	0.00E+00	0.00E+00	0.00E+00	6.91E-07	5.07E-04	0.00E+00	0.00E+00	5.07E-04
1967	ALL	499621.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.73E-07	6.73E-07	6.73E-07	3.68E-05	0.00E+00	0.00E+00	0.00E+00	6.73E-07	4.94E-04	0.00E+00	0.00E+00	4.94E-04
1968	ALL	499671.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.52E-07	6.52E-07	6.52E-07	3.55E-05	0.00E+00	0.00E+00	0.00E+00	6.52E-07	4.78E-04	0.00E+00	0.00E+00	4.78E-04
1969	ALL	499721.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.30E-07	6.30E-07	6.30E-07	3.42E-05	0.00E+00	0.00E+00	0.00E+00	6.30E-07	4.62E-04	0.00E+00	0.00E+00	4.62E-04
1970	ALL	499771.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.06E-07	6.06E-07	6.06E-07	3.28E-05	0.00E+00	0.00E+00	0.00E+00	6.06E-07	4.44E-04	0.00E+00	0.00E+00	4.44E-04
1971	ALL	499821.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.81E-07	5.81E-07	5.81E-07	3.13E-05	0.00E+00	0.00E+00	0.00E+00	5.81E-07	4.26E-04	0.00E+00	0.00E+00	4.26E-04
1972	ALL	499871.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.55E-07	5.55E-07	5.55E-07	2.99E-05	0.00E+00	0.00E+00	0.00E+00	5.55E-07	4.07E-04	0.00E+00	0.00E+00	4.07E-04
1973	ALL	499921.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.29E-07	5.29E-07	5.29E-07	2.84E-05	0.00E+00	0.00E+00	0.00E+00	5.29E-07	3.87E-04	0.00E+00	0.00E+00	3.87E-04
1974	ALL	499971.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.03E-07	5.03E-07	5.03E-07	2.69E-05	0.00E+00	0.00E+00	0.00E+00	5.03E-07	3.68E-04	0.00E+00	0.00E+00	3.68E-04
1975	ALL	500021.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.77E-07	4.77E-07	4.77E-07	2.55E-05	0.00E+00	0.00E+00	0.00E+00	4.77E-07	3.49E-04	0.00E+00	0.00E+00	3.49E-04
1976	ALL	500071.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.52E-07	4.52E-07	4.52E-07	2.41E-05	0.00E+00	0.00E+00	0.00E+00	4.52E-07	3.31E-04	0.00E+00	0.00E+00	3.31E-04
1977	ALL	500121.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.27E-07	4.27E-07	4.27E-07	2.27E-05	0.00E+00	0.00E+00	0.00E+00	4.27E-07	3.13E-04	0.00E+00	0.00E+00	3.13E-04
1978	ALL	500171.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.04E-07	4.04E-07	4.04E-07	2.14E-05	0.00E+00	0.00E+00	0.00E+00	4.04E-07	2.96E-04	0.00E+00	0.00E+00	2.96E-04
1979	ALL	500221.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.82E-07	3.82E-07	3.82E-07	2.02E-05	0.00E+00	0.00E+00	0.00E+00	3.82E-07	2.80E-04	0.00E+00	0.00E+00	2.80E-04
1980	ALL	500271.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.61E-07	3.61E-07	3.61E-07	1.91E-05	0.00E+00	0.00E+00	0.00E+00	3.61E-07	2.65E-04	0.00E+00	0.00E+00	2.65E-04
1981	ALL	500321.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.42E-07	3.42E-07	3.42E-07	1.80E-05	0.00E+00	0.00E+00	0.00E+00	3.42E-07	2.51E-04	0.00E+00	0.00E+00	2.51E-04
1982	ALL	500371.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.24E-07	3.24E-07	3.24E-07	1.70E-05	0.00E+00	0.00E+00	0.00E+00	3.24E-07	2.38E-04	0.00E+00	0.00E+00	2.38E-04
1983	ALL	500421.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.07E-07	3.07E-07	3.07E-07	1.61E-05	0.00E+00	0.00E+00	0.00E+00	3.07E-07	2.25E-04	0.00E+00	0.00E+00	2.25E-04
1984	ALL	500471.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.92E-07	2.92E-07	1.53E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.14E-04	0.00E+00	0.00E+00	2.14E-04
1985	ALL	500521.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.77E-07	2.77E-07	2.77E-07	1.45E-05	0.00E+00	0.00E+00	0.00E+00	2.77E-07	2.03E-04	0.00E+00	0.00E+00	2.03E-04
1986	ALL	500571.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.62E-07	2.62E-07	2.62E-07	1.37E-05	0.00E+00	0.00E+00	0.00E+00	2.62E-07	1.90E-04	0.00E+00	0.00E+00	1.90E-04
1987	ALL	500621.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.47E-07	2.47E-07	2.47E-07	1.28E-05	0.00E+00	0.00E+00	0.00E+00	2.47E-07	1.79E-04	0.00E+00	0.00E+00	1.79E-04
1988	ALL	500671.1	3732884	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.36E-07	2.36E-07	2.36E-07	1.22E-05	0.00E+00	0.00E+00	0.00E+00	2.36E-07	1.71E-04	0.00E+00	0.00E+00	1.71E-04
1989	ALL	498221.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.42E-07	2.42E-07	2.42E-07	1.25E-05	0.00E+00	0.00E+00	0.00E+00	2.42E-07	1.77E-04	0.00E+00	0.00E+00	1.77E-04
1990	ALL	498271.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.53E-07	2.53E-07	2.53E-07	1.31E-05	0.00E+00	0.00E+00	0.00E+00	2.53E-07	1.86E-04	0.00E+00	0.00E+00	1.86E-04
1991	ALL	498321.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.66E-07	2.66E-07	2.66E-07	1.37E-05	0.00E+00	0.00E+00	0.00E+00	2.66E-07	1.95E-04	0.00E+00	0.00E+00	1.95E-04
1992	ALL	498371.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.79E-07	2.79E-07	2.79E-07	1.45E-05	0.00E+00	0.00E+00	0.00E+00	2.79E-07	2.05E-04	0.00E+00	0.00E+00	2.05E-04
1993	ALL	498421.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.93E-07	2.93E-07	2.93E-07	1.52E-05	0.00E+00	0.00E+00	0.00E+00	2.93E-07	2.15E-04	0.00E+00	0.00E+00	2.15E-04
1994	ALL	498471.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.08E-07	3.08E-07	3.08E-07	1.61E-05	0.00E+00	0.00E+00	0.00E+00	3.08E-07	2.26E-04	0.00E+00	0.00E+00	2.26E-04
1995	ALL	498521.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.25E-07	3.25E-07	3.25E-07	1.70E-05	0.00E+00	0.00E+00	0.00E+00	3.25E-07	2.38E-04	0.00E+00	0.00E+00	2.38E-04
1996	ALL	498571.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.42E-07	3.42E-07	3.42E-07	1.79E-05	0.00E+00	0.00E+00	0.00E+00	3.42E-07	2.50E-04	0.00E+00	0.00E+00	2.50E-04

1997	ALL	498621.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.60E-07	3.60E-07	3.60E-07	1.90E-05	0.00E+00	0.00E+00	0.00E+00	3.60E-07	2.64E-04	0.00E+00	0.00E+00	2.64E-04
1998	ALL	498671.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.79E-07	3.79E-07	3.79E-07	2.01E-05	0.00E+00	0.00E+00	0.00E+00	3.79E-07	2.78E-04	0.00E+00	0.00E+00	2.78E-04
1999	ALL	498721.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.99E-07	3.99E-07	3.99E-07	2.13E-05	0.00E+00	0.00E+00	0.00E+00	3.99E-07	2.93E-04	0.00E+00	0.00E+00	2.93E-04
2000	ALL	498771.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.21E-07	4.21E-07	4.21E-07	2.25E-05	0.00E+00	0.00E+00	0.00E+00	4.21E-07	3.09E-04	0.00E+00	0.00E+00	3.09E-04
2001	ALL	498821.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.44E-07	4.44E-07	4.44E-07	2.39E-05	0.00E+00	0.00E+00	0.00E+00	4.44E-07	3.25E-04	0.00E+00	0.00E+00	3.25E-04
2002	ALL	498871.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.68E-07	4.68E-07	4.68E-07	2.53E-05	0.00E+00	0.00E+00	0.00E+00	4.68E-07	3.43E-04	0.00E+00	0.00E+00	3.43E-04
2003	ALL	498921.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.92E-07	4.92E-07	4.92E-07	2.69E-05	0.00E+00	0.00E+00	0.00E+00	4.92E-07	3.61E-04	0.00E+00	0.00E+00	3.61E-04
2004	ALL	498971.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.18E-07	5.18E-07	5.18E-07	2.84E-05	0.00E+00	0.00E+00	0.00E+00	5.18E-07	3.80E-04	0.00E+00	0.00E+00	3.80E-04
2005	ALL	499021.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.45E-07	5.45E-07	5.45E-07	3.00E-05	0.00E+00	0.00E+00	0.00E+00	5.45E-07	3.99E-04	0.00E+00	0.00E+00	3.99E-04
2006	ALL	499071.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.71E-07	5.71E-07	5.71E-07	3.15E-05	0.00E+00	0.00E+00	0.00E+00	5.71E-07	4.18E-04	0.00E+00	0.00E+00	4.18E-04
2007	ALL	499121.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.97E-07	5.97E-07	5.97E-07	3.30E-05	0.00E+00	0.00E+00	0.00E+00	5.97E-07	4.36E-04	0.00E+00	0.00E+00	4.36E-04
2008	ALL	499171.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.21E-07	6.21E-07	6.21E-07	3.44E-05	0.00E+00	0.00E+00	0.00E+00	6.21E-07	4.53E-04	0.00E+00	0.00E+00	4.53E-04
2009	ALL	499221.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.40E-07	6.40E-07	6.40E-07	3.55E-05	0.00E+00	0.00E+00	0.00E+00	6.40E-07	4.67E-04	0.00E+00	0.00E+00	4.67E-04
2010	ALL	499271.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.55E-07	6.55E-07	6.55E-07	3.63E-05	0.00E+00	0.00E+00	0.00E+00	6.55E-07	4.77E-04	0.00E+00	0.00E+00	4.77E-04
2011	ALL	499321.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.62E-07	6.62E-07	6.62E-07	3.67E-05	0.00E+00	0.00E+00	0.00E+00	6.62E-07	4.83E-04	0.00E+00	0.00E+00	4.83E-04
2012	ALL	499371.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.63E-07	6.63E-07	6.63E-07	3.68E-05	0.00E+00	0.00E+00	0.00E+00	6.63E-07	4.84E-04	0.00E+00	0.00E+00	4.84E-04
2013	ALL	499421.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.58E-07	6.58E-07	6.58E-07	3.65E-05	0.00E+00	0.00E+00	0.00E+00	6.58E-07	4.82E-04	0.00E+00	0.00E+00	4.82E-04
2014	ALL	499471.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.50E-07	6.50E-07	6.50E-07	3.60E-05	0.00E+00	0.00E+00	0.00E+00	6.50E-07	4.77E-04	0.00E+00	0.00E+00	4.77E-04
2015	ALL	499521.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.39E-07	6.39E-07	6.39E-07	3.54E-05	0.00E+00	0.00E+00	0.00E+00	6.39E-07	4.69E-04	0.00E+00	0.00E+00	4.69E-04
2016	ALL	499571.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.26E-07	6.26E-07	6.26E-07	3.45E-05	0.00E+00	0.00E+00	0.00E+00	6.26E-07	4.59E-04	0.00E+00	0.00E+00	4.59E-04
2017	ALL	499621.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.11E-07	6.11E-07	6.11E-07	3.36E-05	0.00E+00	0.00E+00	0.00E+00	6.11E-07	4.48E-04	0.00E+00	0.00E+00	4.48E-04
2018	ALL	499671.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.94E-07	5.94E-07	5.94E-07	3.25E-05	0.00E+00	0.00E+00	0.00E+00	5.94E-07	4.35E-04	0.00E+00	0.00E+00	4.35E-04
2019	ALL	499721.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.75E-07	5.75E-07	5.75E-07	3.14E-05	0.00E+00	0.00E+00	0.00E+00	5.75E-07	4.22E-04	0.00E+00	0.00E+00	4.22E-04
2020	ALL	499771.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.56E-07	5.56E-07	5.56E-07	3.02E-05	0.00E+00	0.00E+00	0.00E+00	5.56E-07	4.07E-04	0.00E+00	0.00E+00	4.07E-04
2021	ALL	499821.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.35E-07	5.35E-07	5.35E-07	2.89E-05	0.00E+00	0.00E+00	0.00E+00	5.35E-07	3.92E-04	0.00E+00	0.00E+00	3.92E-04
2022	ALL	499871.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.14E-07	5.14E-07	5.14E-07	2.78E-05	0.00E+00	0.00E+00	0.00E+00	5.14E-07	3.76E-04	0.00E+00	0.00E+00	3.76E-04
2023	ALL	499921.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.92E-07	4.92E-07	4.92E-07	2.65E-05	0.00E+00	0.00E+00	0.00E+00	4.92E-07	3.60E-04	0.00E+00	0.00E+00	3.60E-04
2024	ALL	499971.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.69E-07	4.69E-07	4.69E-07	2.52E-05	0.00E+00	0.00E+00	0.00E+00	4.69E-07	3.44E-04	0.00E+00	0.00E+00	3.44E-04
2025	ALL	500021.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.47E-07	4.47E-07	4.47E-07	2.39E-05	0.00E+00	0.00E+00	0.00E+00	4.47E-07	3.27E-04	0.00E+00	0.00E+00	3.27E-04
2026	ALL	500071.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.25E-07	4.25E-07	4.25E-07	2.27E-05	0.00E+00	0.00E+00	0.00E+00	4.25E-07	3.11E-04	0.00E+00	0.00E+00	3.11E-04
2027	ALL	500121.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.04E-07	4.04E-07	4.04E-07	2.15E-05	0.00E+00	0.00E+00	0.00E+00	4.04E-07	2.96E-04	0.00E+00	0.00E+00	2.96E-04
2028	ALL	500171.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.83E-07	3.83E-07	3.83E-07	2.04E-05	0.00E+00	0.00E+00	0.00E+00	3.83E-07	2.81E-04	0.00E+00	0.00E+00	2.81E-04
2029	ALL	500221.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.64E-07	3.64E-07	3.64E-07	1.93E-05	0.00E+00	0.00E+00	0.00E+00	3.64E-07	2.66E-04	0.00E+00	0.00E+00	2.66E-04
2030	ALL	500271.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.45E-07	3.45E-07	3.45E-07	1.83E-05	0.00E+00	0.00E+00	0.00E+00	3.45E-07	2.53E-04	0.00E+00	0.00E+00	2.53E-04
2031	ALL	500321.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.28E-07	3.28E-07	3.28E-07	1.73E-05	0.00E+00	0.00E+00	0.00E+00	3.28E-07	2.40E-04	0.00E+00	0.00E+00	2.40E-04
2032	ALL	500371.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.11E-07	3.11E-07	3.11E-07	1.64E-05	0.00E+00	0.00E+00	0.00E+00	3.11E-07	2.28E-04	0.00E+00	0.00E+00	2.28E-04
2033	ALL	500421.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.96E-07	2.96E-07	1.55E-05	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.17E-04	0.00E+00	0.00E+00	2.17E-04
2034	ALL	500471.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.81E-07	2.81E-07	1.47E-05	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.06E-04	0.00E+00	0.00E+00	2.06E-04
2035	ALL	500521.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.68E-07	2.68E-07	2.68E-07	1.40E-05	0.00E+00	0.00E+00	0.00E+00	2.68E-07	1.96E-04	0.00E+00	0.00E+00	1.96E-04
2036	ALL	500571.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.55E-07	2.55E-07	2.55E-07	1.33E-05	0.00E+00	0.00E+00	0.00E+00	2.55E-07	1.87E-04	0.00E+00	0.00E+00	1.87E-04
2037	ALL	500621.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.41E-07	2.41E-07	2.41E-07	1.26E-05	0.00E+00	0.00E+00	0.00E+00	2.41E-07	1.75E-04	0.00E+00	0.00E+00	1.75E-04
2038	ALL	500671.1	3732934	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.31E-07	2.31E-07	2.31E-07	1.20E-05	0.00E+00	0.00E+00	0.00E+00	2.31E-07	1.67E-04	0.00E+00	0.00E+00	1.67E-04
2039	ALL	498221.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.34E-07	2.34E-07	2.34E-07	1.21E-05	0.00E+00	0.00E+00	0.00E+00	2.34E-07	1.72E-04	0.00E+00	0.00E+00	1.72E-04
2040	ALL	498271.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.45E-07	2.45E-07	2.45E-07	1.27E-05	0.00E+00	0.00E+00	0.00E+00	2.45E-07	1.80E-04	0.00E+00	0.00E+00	1.80E-04
2041	ALL	498321.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.57E-07	2.57E-07	2.57E-07	1.34E-05	0.00E+00	0.00E+00	0.00E+00	2.57E-07	1.88E-04	0.00E+00	0.00E+00	1.88E-04
2042	ALL	498371.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.69E-07	2.69E-07	2.69E-07	1.40E-05	0.00E+00	0.00E+00	0.00E+00	2.69E-07	1.97E-04	0.00E+00	0.00E+00	1.97E-04
2043	ALL	498421.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.82E-07	2.82E-07	2.82E-07	1.48E-05	0.00E+00	0.00E+00	0.00E+00	2.82E-07	2.07E-04	0.00E+00	0.00E+00	2.07E-04
2044	ALL	498471.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.96E-07	2.96E-07	1.55E-05	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.17E-04	0.00E+00	0.00E+00	2.17E-04
2045	ALL	498521.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.11E-07	3.11E-07	3.11E-07	1.64E-05	0.00E+00	0.00E+00	0.00E+00	3.11E-07	2.28E-04	0.00E+00	0.00E+00	2.28E-04
2046	ALL	498571.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.26E-07	3.26E-07	3.26E-07	1.73E-05	0.00E+00	0.00E+00	0.00E+00	3.26E-07	2.39E-04	0.00E+00	0.00E+00	2.39E-04
2047	ALL	498621.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.42E-07	3.42E-07	3.42E-07	1.82E-05	0.00E+00	0.00E+00	0.00E+00	3.42E-07	2.51E-04	0.00E+00	0.00E+00	2.51E-04
2048	ALL	498671.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.60E-07	3.60E-07	3.60E-07	1.92E-05	0.00E+00	0.00E+00	0.00E+00	3.60E-07	2.64E-04	0.00E+00	0.00E+00	2.64E-04
2049	ALL	498721.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.78E-07	3.78E-07	3.78E-07	2.03E-05	0.00E+00	0.00E+00	0.00E+00	3.78E-07	2.77E-04	0.00E+00	0.00E+00	2.77E-04
2050	ALL	498771.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.97E-07	3.97E-07	3.97E-07	2.15E-05	0.00E+00	0.00E+00	0.00E+00	3.97E-07	2.91E-04	0.00E+00	0.00E+00	2.91E-04

2051	ALL	498821.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.17E-07	4.17E-07	4.17E-07	2.27E-05	0.00E+00	0.00E+00	0.00E+00	4.17E-07	3.06E-04	0.00E+00	0.00E+00	3.06E-04
2052	ALL	498871.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.38E-07	4.38E-07	4.38E-07	2.40E-05	0.00E+00	0.00E+00	0.00E+00	4.38E-07	3.21E-04	0.00E+00	0.00E+00	3.21E-04
2053	ALL	498921.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.60E-07	4.60E-07	4.60E-07	2.53E-05	0.00E+00	0.00E+00	0.00E+00	4.60E-07	3.37E-04	0.00E+00	0.00E+00	3.37E-04
2054	ALL	498971.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.82E-07	4.82E-07	4.82E-07	2.66E-05	0.00E+00	0.00E+00	0.00E+00	4.82E-07	3.53E-04	0.00E+00	0.00E+00	3.53E-04
2055	ALL	499021.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.05E-07	5.05E-07	5.05E-07	2.80E-05	0.00E+00	0.00E+00	0.00E+00	5.05E-07	3.70E-04	0.00E+00	0.00E+00	3.70E-04
2056	ALL	499071.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.27E-07	5.27E-07	5.27E-07	2.93E-05	0.00E+00	0.00E+00	0.00E+00	5.27E-07	3.86E-04	0.00E+00	0.00E+00	3.86E-04
2057	ALL	499121.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.49E-07	5.49E-07	5.49E-07	3.06E-05	0.00E+00	0.00E+00	0.00E+00	5.49E-07	4.01E-04	0.00E+00	0.00E+00	4.01E-04
2058	ALL	499171.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.69E-07	5.69E-07	5.69E-07	3.17E-05	0.00E+00	0.00E+00	0.00E+00	5.69E-07	4.15E-04	0.00E+00	0.00E+00	4.15E-04
2059	ALL	499221.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.85E-07	5.85E-07	5.85E-07	3.26E-05	0.00E+00	0.00E+00	0.00E+00	5.85E-07	4.26E-04	0.00E+00	0.00E+00	4.26E-04
2060	ALL	499271.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.95E-07	5.95E-07	5.95E-07	3.32E-05	0.00E+00	0.00E+00	0.00E+00	5.95E-07	4.34E-04	0.00E+00	0.00E+00	4.34E-04
2061	ALL	499321.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.01E-07	6.01E-07	6.01E-07	3.35E-05	0.00E+00	0.00E+00	0.00E+00	6.01E-07	4.39E-04	0.00E+00	0.00E+00	4.39E-04
2062	ALL	499371.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	6.01E-07	6.01E-07	6.01E-07	3.36E-05	0.00E+00	0.00E+00	0.00E+00	6.01E-07	4.39E-04	0.00E+00	0.00E+00	4.39E-04
2063	ALL	499421.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.97E-07	5.97E-07	5.97E-07	3.33E-05	0.00E+00	0.00E+00	0.00E+00	5.97E-07	4.37E-04	0.00E+00	0.00E+00	4.37E-04
2064	ALL	499471.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.90E-07	5.90E-07	5.90E-07	3.29E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-07	4.33E-04	0.00E+00	0.00E+00	4.33E-04
2065	ALL	499521.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.81E-07	5.81E-07	5.81E-07	3.23E-05	0.00E+00	0.00E+00	0.00E+00	5.81E-07	4.26E-04	0.00E+00	0.00E+00	4.26E-04
2066	ALL	499571.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.70E-07	5.70E-07	5.70E-07	3.16E-05	0.00E+00	0.00E+00	0.00E+00	5.70E-07	4.18E-04	0.00E+00	0.00E+00	4.18E-04
2067	ALL	499621.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.57E-07	5.57E-07	5.57E-07	3.08E-05	0.00E+00	0.00E+00	0.00E+00	5.57E-07	4.09E-04	0.00E+00	0.00E+00	4.09E-04
2068	ALL	499671.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.43E-07	5.43E-07	5.43E-07	2.99E-05	0.00E+00	0.00E+00	0.00E+00	5.43E-07	3.98E-04	0.00E+00	0.00E+00	3.98E-04
2069	ALL	499721.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.28E-07	5.28E-07	5.28E-07	2.89E-05	0.00E+00	0.00E+00	0.00E+00	5.28E-07	3.87E-04	0.00E+00	0.00E+00	3.87E-04
2070	ALL	499771.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.11E-07	5.11E-07	5.11E-07	2.79E-05	0.00E+00	0.00E+00	0.00E+00	5.11E-07	3.75E-04	0.00E+00	0.00E+00	3.75E-04
2071	ALL	499821.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.94E-07	4.94E-07	4.94E-07	2.68E-05	0.00E+00	0.00E+00	0.00E+00	4.94E-07	3.62E-04	0.00E+00	0.00E+00	3.62E-04
2072	ALL	499871.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.76E-07	4.76E-07	4.76E-07	2.58E-05	0.00E+00	0.00E+00	0.00E+00	4.76E-07	3.48E-04	0.00E+00	0.00E+00	3.48E-04
2073	ALL	499921.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.57E-07	4.57E-07	4.57E-07	2.47E-05	0.00E+00	0.00E+00	0.00E+00	4.57E-07	3.35E-04	0.00E+00	0.00E+00	3.35E-04
2074	ALL	499971.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.38E-07	4.38E-07	4.38E-07	2.36E-05	0.00E+00	0.00E+00	0.00E+00	4.38E-07	3.21E-04	0.00E+00	0.00E+00	3.21E-04
2075	ALL	500021.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.19E-07	4.19E-07	4.19E-07	2.25E-05	0.00E+00	0.00E+00	0.00E+00	4.19E-07	3.07E-04	0.00E+00	0.00E+00	3.07E-04
2076	ALL	500071.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.00E-07	4.00E-07	4.00E-07	2.14E-05	0.00E+00	0.00E+00	0.00E+00	4.00E-07	2.93E-04	0.00E+00	0.00E+00	2.93E-04
2077	ALL	500121.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.82E-07	3.82E-07	3.82E-07	2.04E-05	0.00E+00	0.00E+00	0.00E+00	3.82E-07	2.79E-04	0.00E+00	0.00E+00	2.79E-04
2078	ALL	500171.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.64E-07	3.64E-07	3.64E-07	1.94E-05	0.00E+00	0.00E+00	0.00E+00	3.64E-07	2.66E-04	0.00E+00	0.00E+00	2.66E-04
2079	ALL	500221.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.46E-07	3.46E-07	3.46E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00	3.46E-07	2.53E-04	0.00E+00	0.00E+00	2.53E-04
2080	ALL	500271.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.29E-07	3.29E-07	3.29E-07	1.75E-05	0.00E+00	0.00E+00	0.00E+00	3.29E-07	2.41E-04	0.00E+00	0.00E+00	2.41E-04
2081	ALL	500321.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.13E-07	3.13E-07	3.13E-07	1.66E-05	0.00E+00	0.00E+00	0.00E+00	3.13E-07	2.30E-04	0.00E+00	0.00E+00	2.30E-04
2082	ALL	500371.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.98E-07	2.98E-07	1.57E-05	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.19E-04	0.00E+00	0.00E+00	2.19E-04
2083	ALL	500421.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.84E-07	2.84E-07	2.84E-07	1.50E-05	0.00E+00	0.00E+00	0.00E+00	2.84E-07	2.08E-04	0.00E+00	0.00E+00	2.08E-04
2084	ALL	500471.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.70E-07	2.70E-07	2.70E-07	1.42E-05	0.00E+00	0.00E+00	0.00E+00	2.70E-07	1.96E-04	0.00E+00	0.00E+00	1.96E-04
2085	ALL	500521.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.59E-07	2.59E-07	2.59E-07	1.35E-05	0.00E+00	0.00E+00	0.00E+00	2.59E-07	1.90E-04	0.00E+00	0.00E+00	1.90E-04
2086	ALL	500571.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.44E-07	2.44E-07	2.44E-07	1.28E-05	0.00E+00	0.00E+00	0.00E+00	2.44E-07	1.77E-04	0.00E+00	0.00E+00	1.77E-04
2087	ALL	500621.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.32E-07	2.32E-07	2.32E-07	1.21E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-07	1.69E-04	0.00E+00	0.00E+00	1.69E-04
2088	ALL	500671.1	3732984	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.22E-07	2.22E-07	2.22E-07	1.15E-05	0.00E+00	0.00E+00	0.00E+00	2.22E-07	1.61E-04	0.00E+00	0.00E+00	1.61E-04
2089	ALL	498221.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.27E-07	2.27E-07	2.27E-07	1.18E-05	0.00E+00	0.00E+00	0.00E+00	2.27E-07	1.66E-04	0.00E+00	0.00E+00	1.66E-04
2090	ALL	498271.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.37E-07	2.37E-07	2.37E-07	1.24E-05	0.00E+00	0.00E+00	0.00E+00	2.37E-07	1.74E-04	0.00E+00	0.00E+00	1.74E-04
2091	ALL	498321.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.48E-07	2.48E-07	2.48E-07	1.30E-05	0.00E+00	0.00E+00	0.00E+00	2.48E-07	1.82E-04	0.00E+00	0.00E+00	1.82E-04
2092	ALL	498371.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.59E-07	2.59E-07	2.59E-07	1.36E-05	0.00E+00	0.00E+00	0.00E+00	2.59E-07	1.90E-04	0.00E+00	0.00E+00	1.90E-04
2093	ALL	498421.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.71E-07	2.71E-07	2.71E-07	1.43E-05	0.00E+00	0.00E+00	0.00E+00	2.71E-07	1.99E-04	0.00E+00	0.00E+00	1.99E-04
2094	ALL	498471.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.84E-07	2.84E-07	2.84E-07	1.50E-05	0.00E+00	0.00E+00	0.00E+00	2.84E-07	2.08E-04	0.00E+00	0.00E+00	2.08E-04
2095	ALL	498521.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.97E-07	2.97E-07	2.97E-07	1.58E-05	0.00E+00	0.00E+00	0.00E+00	2.97E-07	2.18E-04	0.00E+00	0.00E+00	2.18E-04
2096	ALL	498571.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.11E-07	3.11E-07	3.11E-07	1.66E-05	0.00E+00	0.00E+00	0.00E+00	3.11E-07	2.28E-04	0.00E+00	0.00E+00	2.28E-04
2097	ALL	498621.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.26E-07	3.26E-07	3.26E-07	1.75E-05	0.00E+00	0.00E+00	0.00E+00	3.26E-07	2.39E-04	0.00E+00	0.00E+00	2.39E-04
2098	ALL	498671.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.42E-07	3.42E-07	3.42E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00	3.42E-07	2.51E-04	0.00E+00	0.00E+00	2.51E-04
2099	ALL	498721.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.58E-07	3.58E-07	3.58E-07	1.94E-05	0.00E+00	0.00E+00	0.00E+00	3.58E-07	2.63E-04	0.00E+00	0.00E+00	2.63E-04
2100	ALL	498771.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.75E-07	3.75E-07	3.75E-07	2.05E-05	0.00E+00	0.00E+00	0.00E+00	3.75E-07	2.75E-04	0.00E+00	0.00E+00	2.75E-04
2101	ALL	498821.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.93E-07	3.93E-07	3.93E-07	2.16E-05	0.00E+00	0.00E+00	0.00E+00	3.93E-07	2.88E-04	0.00E+00	0.00E+00	2.88E-04
2102	ALL	498871.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.12E-07	4.12E-07	4.12E-07	2.27E-05	0.00E+00	0.00E+00	0.00E+00	4.12E-07	3.02E-04	0.00E+00	0.00E+00	3.02E-04
2103	ALL	498921.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.31E-07	4.31E-07	4.31E-07	2.39E-05	0.00E+00	0.00E+00	0.00E+00	4.31E-07	3.16E-04	0.00E+00	0.00E+00	3.16E-04
2104	ALL	498971.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.50E-07	4.50E-07	4.50E-07	2.50E-05	0.00E+00	0.00E+00	0.00E+00	4.50E-07	3.30E-04	0.00E+00	0.00E+00	3.30E-04

2105	ALL	499021.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.69E-07	4.69E-07	4.69E-07	2.62E-05	0.00E+00	0.00E+00	0.00E+00	4.69E-07	3.44E-04	0.00E+00	0.00E+00	3.44E-04
2106	ALL	499071.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.89E-07	4.89E-07	4.89E-07	2.73E-05	0.00E+00	0.00E+00	0.00E+00	4.89E-07	3.57E-04	0.00E+00	0.00E+00	3.57E-04
2107	ALL	499121.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.07E-07	5.07E-07	5.07E-07	2.84E-05	0.00E+00	0.00E+00	0.00E+00	5.07E-07	3.70E-04	0.00E+00	0.00E+00	3.70E-04
2108	ALL	499171.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.23E-07	5.23E-07	5.23E-07	2.93E-05	0.00E+00	0.00E+00	0.00E+00	5.23E-07	3.82E-04	0.00E+00	0.00E+00	3.82E-04
2109	ALL	499221.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.36E-07	5.36E-07	5.36E-07	3.00E-05	0.00E+00	0.00E+00	0.00E+00	5.36E-07	3.91E-04	0.00E+00	0.00E+00	3.91E-04
2110	ALL	499271.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.44E-07	5.44E-07	5.44E-07	3.05E-05	0.00E+00	0.00E+00	0.00E+00	5.44E-07	3.97E-04	0.00E+00	0.00E+00	3.97E-04
2111	ALL	499321.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.48E-07	5.48E-07	5.48E-07	3.08E-05	0.00E+00	0.00E+00	0.00E+00	5.48E-07	4.00E-04	0.00E+00	0.00E+00	4.00E-04
2112	ALL	499371.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.48E-07	5.48E-07	5.48E-07	3.08E-05	0.00E+00	0.00E+00	0.00E+00	5.48E-07	4.01E-04	0.00E+00	0.00E+00	4.01E-04
2113	ALL	499421.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.44E-07	5.44E-07	5.44E-07	3.05E-05	0.00E+00	0.00E+00	0.00E+00	5.44E-07	3.99E-04	0.00E+00	0.00E+00	3.99E-04
2114	ALL	499471.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.38E-07	5.38E-07	5.38E-07	3.02E-05	0.00E+00	0.00E+00	0.00E+00	5.38E-07	3.95E-04	0.00E+00	0.00E+00	3.95E-04
2115	ALL	499521.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.31E-07	5.31E-07	5.31E-07	2.96E-05	0.00E+00	0.00E+00	0.00E+00	5.31E-07	3.89E-04	0.00E+00	0.00E+00	3.89E-04
2116	ALL	499571.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.21E-07	5.21E-07	5.21E-07	2.90E-05	0.00E+00	0.00E+00	0.00E+00	5.21E-07	3.82E-04	0.00E+00	0.00E+00	3.82E-04
2117	ALL	499621.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.11E-07	5.11E-07	5.11E-07	2.83E-05	0.00E+00	0.00E+00	0.00E+00	5.11E-07	3.75E-04	0.00E+00	0.00E+00	3.75E-04
2118	ALL	499671.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.99E-07	4.99E-07	4.99E-07	2.76E-05	0.00E+00	0.00E+00	0.00E+00	4.99E-07	3.66E-04	0.00E+00	0.00E+00	3.66E-04
2119	ALL	499721.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.86E-07	4.86E-07	4.86E-07	2.67E-05	0.00E+00	0.00E+00	0.00E+00	4.86E-07	3.56E-04	0.00E+00	0.00E+00	3.56E-04
2120	ALL	499771.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.72E-07	4.72E-07	4.72E-07	2.59E-05	0.00E+00	0.00E+00	0.00E+00	4.72E-07	3.46E-04	0.00E+00	0.00E+00	3.46E-04
2121	ALL	499821.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.57E-07	4.57E-07	4.57E-07	2.50E-05	0.00E+00	0.00E+00	0.00E+00	4.57E-07	3.35E-04	0.00E+00	0.00E+00	3.35E-04
2122	ALL	499871.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.42E-07	4.42E-07	4.42E-07	2.40E-05	0.00E+00	0.00E+00	0.00E+00	4.42E-07	3.24E-04	0.00E+00	0.00E+00	3.24E-04
2123	ALL	499921.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.26E-07	4.26E-07	4.26E-07	2.31E-05	0.00E+00	0.00E+00	0.00E+00	4.26E-07	3.12E-04	0.00E+00	0.00E+00	3.12E-04
2124	ALL	499971.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.10E-07	4.10E-07	4.10E-07	2.22E-05	0.00E+00	0.00E+00	0.00E+00	4.10E-07	3.00E-04	0.00E+00	0.00E+00	3.00E-04
2125	ALL	500021.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.94E-07	3.94E-07	3.94E-07	2.12E-05	0.00E+00	0.00E+00	0.00E+00	3.94E-07	2.88E-04	0.00E+00	0.00E+00	2.88E-04
2126	ALL	500071.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.77E-07	3.77E-07	3.77E-07	2.03E-05	0.00E+00	0.00E+00	0.00E+00	3.77E-07	2.76E-04	0.00E+00	0.00E+00	2.76E-04
2127	ALL	500121.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.61E-07	3.61E-07	3.61E-07	1.93E-05	0.00E+00	0.00E+00	0.00E+00	3.61E-07	2.64E-04	0.00E+00	0.00E+00	2.64E-04
2128	ALL	500171.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.45E-07	3.45E-07	3.45E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00	3.45E-07	2.53E-04	0.00E+00	0.00E+00	2.53E-04
2129	ALL	500221.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.29E-07	3.29E-07	3.29E-07	1.76E-05	0.00E+00	0.00E+00	0.00E+00	3.29E-07	2.41E-04	0.00E+00	0.00E+00	2.41E-04
2130	ALL	500271.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.14E-07	3.14E-07	3.14E-07	1.67E-05	0.00E+00	0.00E+00	0.00E+00	3.14E-07	2.30E-04	0.00E+00	0.00E+00	2.30E-04
2131	ALL	500321.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.00E-07	3.00E-07	3.00E-07	1.59E-05	0.00E+00	0.00E+00	0.00E+00	3.00E-07	2.20E-04	0.00E+00	0.00E+00	2.20E-04
2132	ALL	500371.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.86E-07	2.86E-07	2.86E-07	1.51E-05	0.00E+00	0.00E+00	0.00E+00	2.86E-07	2.10E-04	0.00E+00	0.00E+00	2.10E-04
2133	ALL	500421.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.73E-07	2.73E-07	2.73E-07	1.44E-05	0.00E+00	0.00E+00	0.00E+00	2.73E-07	2.00E-04	0.00E+00	0.00E+00	2.00E-04
2134	ALL	500471.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.61E-07	2.61E-07	2.61E-07	1.37E-05	0.00E+00	0.00E+00	0.00E+00	2.61E-07	1.91E-04	0.00E+00	0.00E+00	1.91E-04
2135	ALL	500521.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.50E-07	2.50E-07	2.50E-07	1.31E-05	0.00E+00	0.00E+00	0.00E+00	2.50E-07	1.83E-04	0.00E+00	0.00E+00	1.83E-04
2136	ALL	500571.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.37E-07	2.37E-07	2.37E-07	1.25E-05	0.00E+00	0.00E+00	0.00E+00	2.37E-07	1.72E-04	0.00E+00	0.00E+00	1.72E-04
2137	ALL	500621.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.27E-07	2.27E-07	2.27E-07	1.19E-05	0.00E+00	0.00E+00	0.00E+00	2.27E-07	1.65E-04	0.00E+00	0.00E+00	1.65E-04
2138	ALL	500671.1	3733034	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.17E-07	2.17E-07	2.17E-07	1.13E-05	0.00E+00	0.00E+00	0.00E+00	2.17E-07	1.57E-04	0.00E+00	0.00E+00	1.57E-04
2139	ALL	498221.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.20E-07	2.20E-07	2.20E-07	1.15E-05	0.00E+00	0.00E+00	0.00E+00	2.20E-07	1.61E-04	0.00E+00	0.00E+00	1.61E-04
2140	ALL	498271.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.29E-07	2.29E-07	2.29E-07	1.20E-05	0.00E+00	0.00E+00	0.00E+00	2.29E-07	1.68E-04	0.00E+00	0.00E+00	1.68E-04
2141	ALL	498321.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.39E-07	2.39E-07	2.39E-07	1.26E-05	0.00E+00	0.00E+00	0.00E+00	2.39E-07	1.75E-04	0.00E+00	0.00E+00	1.75E-04
2142	ALL	498371.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.50E-07	2.50E-07	2.50E-07	1.32E-05	0.00E+00	0.00E+00	0.00E+00	2.50E-07	1.83E-04	0.00E+00	0.00E+00	1.83E-04
2143	ALL	498421.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.61E-07	2.61E-07	2.61E-07	1.38E-05	0.00E+00	0.00E+00	0.00E+00	2.61E-07	1.91E-04	0.00E+00	0.00E+00	1.91E-04
2144	ALL	498471.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.72E-07	2.72E-07	2.72E-07	1.45E-05	0.00E+00	0.00E+00	0.00E+00	2.72E-07	2.00E-04	0.00E+00	0.00E+00	2.00E-04
2145	ALL	498521.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.84E-07	2.84E-07	2.84E-07	1.52E-05	0.00E+00	0.00E+00	0.00E+00	2.84E-07	2.09E-04	0.00E+00	0.00E+00	2.09E-04
2146	ALL	498571.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.97E-07	2.97E-07	2.97E-07	1.60E-05	0.00E+00	0.00E+00	0.00E+00	2.97E-07	2.18E-04	0.00E+00	0.00E+00	2.18E-04
2147	ALL	498621.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.11E-07	3.11E-07	3.11E-07	1.68E-05	0.00E+00	0.00E+00	0.00E+00	3.11E-07	2.28E-04	0.00E+00	0.00E+00	2.28E-04
2148	ALL	498671.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.25E-07	3.25E-07	3.25E-07	1.77E-05	0.00E+00	0.00E+00	0.00E+00	3.25E-07	2.38E-04	0.00E+00	0.00E+00	2.38E-04
2149	ALL	498721.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.40E-07	3.40E-07	3.40E-07	1.86E-05	0.00E+00	0.00E+00	0.00E+00	3.40E-07	2.49E-04	0.00E+00	0.00E+00	2.49E-04
2150	ALL	498771.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.55E-07	3.55E-07	3.55E-07	1.95E-05	0.00E+00	0.00E+00	0.00E+00	3.55E-07	2.60E-04	0.00E+00	0.00E+00	2.60E-04
2151	ALL	498821.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.71E-07	3.71E-07	3.71E-07	2.05E-05	0.00E+00	0.00E+00	0.00E+00	3.71E-07	2.72E-04	0.00E+00	0.00E+00	2.72E-04
2152	ALL	498871.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.87E-07	3.87E-07	3.87E-07	2.15E-05	0.00E+00	0.00E+00	0.00E+00	3.87E-07	2.84E-04	0.00E+00	0.00E+00	2.84E-04
2153	ALL	498921.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.04E-07	4.04E-07	4.04E-07	2.25E-05	0.00E+00	0.00E+00	0.00E+00	4.04E-07	2.96E-04	0.00E+00	0.00E+00	2.96E-04
2154	ALL	498971.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.21E-07	4.21E-07	4.21E-07	2.36E-05	0.00E+00	0.00E+00	0.00E+00	4.21E-07	3.08E-04	0.00E+00	0.00E+00	3.08E-04
2155	ALL	499021.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.38E-07	4.38E-07	4.38E-07	2.46E-05	0.00E+00	0.00E+00	0.00E+00	4.38E-07	3.20E-04	0.00E+00	0.00E+00	3.20E-04
2156	ALL	499071.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.54E-07	4.54E-07	4.54E-07	2.56E-05	0.00E+00	0.00E+00	0.00E+00	4.54E-07	3.32E-04	0.00E+00	0.00E+00	3.32E-04
2157	ALL	499121.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.70E-07	4.70E-07	4.70E-07	2.65E-05	0.00E+00	0.00E+00	0.00E+00	4.70E-07	3.43E-04	0.00E+00	0.00E+00	3.43E-04
2158	ALL	499171.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.83E-07	4.83E-07	4.83E-07	2.72E-05	0.00E+00	0.00E+00	0.00E+00	4.83E-07	3.52E-04	0.00E+00	0.00E+00	3.52E-04

2159	ALL	499221.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.93E-07	4.93E-07	4.93E-07	2.78E-05	0.00E+00	0.00E+00	0.00E+00	4.93E-07	3.60E-04	0.00E+00	0.00E+00	3.60E-04
2160	ALL	499271.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.00E-07	5.00E-07	5.00E-07	2.82E-05	0.00E+00	0.00E+00	0.00E+00	5.00E-07	3.65E-04	0.00E+00	0.00E+00	3.65E-04
2161	ALL	499321.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.03E-07	5.03E-07	5.03E-07	2.83E-05	0.00E+00	0.00E+00	0.00E+00	5.03E-07	3.67E-04	0.00E+00	0.00E+00	3.67E-04
2162	ALL	499371.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	5.02E-07	5.02E-07	5.02E-07	2.83E-05	0.00E+00	0.00E+00	0.00E+00	5.02E-07	3.67E-04	0.00E+00	0.00E+00	3.67E-04
2163	ALL	499421.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.99E-07	4.99E-07	4.99E-07	2.81E-05	0.00E+00	0.00E+00	0.00E+00	4.99E-07	3.65E-04	0.00E+00	0.00E+00	3.65E-04
2164	ALL	499471.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.94E-07	4.94E-07	4.94E-07	2.78E-05	0.00E+00	0.00E+00	0.00E+00	4.94E-07	3.62E-04	0.00E+00	0.00E+00	3.62E-04
2165	ALL	499521.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.87E-07	4.87E-07	4.87E-07	2.73E-05	0.00E+00	0.00E+00	0.00E+00	4.87E-07	3.57E-04	0.00E+00	0.00E+00	3.57E-04
2166	ALL	499571.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.79E-07	4.79E-07	4.79E-07	2.68E-05	0.00E+00	0.00E+00	0.00E+00	4.79E-07	3.52E-04	0.00E+00	0.00E+00	3.52E-04
2167	ALL	499621.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.70E-07	4.70E-07	4.70E-07	2.62E-05	0.00E+00	0.00E+00	0.00E+00	4.70E-07	3.45E-04	0.00E+00	0.00E+00	3.45E-04
2168	ALL	499671.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.60E-07	4.60E-07	4.60E-07	2.55E-05	0.00E+00	0.00E+00	0.00E+00	4.60E-07	3.37E-04	0.00E+00	0.00E+00	3.37E-04
2169	ALL	499721.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.49E-07	4.49E-07	4.49E-07	2.48E-05	0.00E+00	0.00E+00	0.00E+00	4.49E-07	3.29E-04	0.00E+00	0.00E+00	3.29E-04
2170	ALL	499771.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.37E-07	4.37E-07	4.37E-07	2.41E-05	0.00E+00	0.00E+00	0.00E+00	4.37E-07	3.21E-04	0.00E+00	0.00E+00	3.21E-04
2171	ALL	499821.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.25E-07	4.25E-07	4.25E-07	2.33E-05	0.00E+00	0.00E+00	0.00E+00	4.25E-07	3.11E-04	0.00E+00	0.00E+00	3.11E-04
2172	ALL	499871.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.12E-07	4.12E-07	4.12E-07	2.25E-05	0.00E+00	0.00E+00	0.00E+00	4.12E-07	3.02E-04	0.00E+00	0.00E+00	3.02E-04
2173	ALL	499921.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.98E-07	3.98E-07	3.98E-07	2.17E-05	0.00E+00	0.00E+00	0.00E+00	3.98E-07	2.92E-04	0.00E+00	0.00E+00	2.92E-04
2174	ALL	499971.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.84E-07	3.84E-07	3.84E-07	2.08E-05	0.00E+00	0.00E+00	0.00E+00	3.84E-07	2.81E-04	0.00E+00	0.00E+00	2.81E-04
2175	ALL	500021.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.70E-07	3.70E-07	3.70E-07	2.00E-05	0.00E+00	0.00E+00	0.00E+00	3.70E-07	2.71E-04	0.00E+00	0.00E+00	2.71E-04
2176	ALL	500071.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.56E-07	3.56E-07	3.56E-07	1.92E-05	0.00E+00	0.00E+00	0.00E+00	3.56E-07	2.61E-04	0.00E+00	0.00E+00	2.61E-04
2177	ALL	500121.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.42E-07	3.42E-07	3.42E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00	3.42E-07	2.50E-04	0.00E+00	0.00E+00	2.50E-04
2178	ALL	500171.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.28E-07	3.28E-07	3.28E-07	1.76E-05	0.00E+00	0.00E+00	0.00E+00	3.28E-07	2.40E-04	0.00E+00	0.00E+00	2.40E-04
2179	ALL	500221.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.14E-07	3.14E-07	3.14E-07	1.68E-05	0.00E+00	0.00E+00	0.00E+00	3.14E-07	2.30E-04	0.00E+00	0.00E+00	2.30E-04
2180	ALL	500271.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.00E-07	3.00E-07	3.00E-07	1.60E-05	0.00E+00	0.00E+00	0.00E+00	3.00E-07	2.20E-04	0.00E+00	0.00E+00	2.20E-04
2181	ALL	500321.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.87E-07	2.87E-07	1.53E-05	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.10E-04	0.00E+00	0.00E+00	2.10E-04
2182	ALL	500371.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.75E-07	2.75E-07	2.75E-07	1.45E-05	0.00E+00	0.00E+00	0.00E+00	2.75E-07	2.01E-04	0.00E+00	0.00E+00	2.01E-04
2183	ALL	500421.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.63E-07	2.63E-07	2.63E-07	1.39E-05	0.00E+00	0.00E+00	0.00E+00	2.63E-07	1.93E-04	0.00E+00	0.00E+00	1.93E-04
2184	ALL	500471.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.52E-07	2.52E-07	2.52E-07	1.33E-05	0.00E+00	0.00E+00	0.00E+00	2.52E-07	1.84E-04	0.00E+00	0.00E+00	1.84E-04
2185	ALL	500521.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.41E-07	2.41E-07	2.41E-07	1.27E-05	0.00E+00	0.00E+00	0.00E+00	2.41E-07	1.77E-04	0.00E+00	0.00E+00	1.77E-04
2186	ALL	500571.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.31E-07	2.31E-07	2.31E-07	1.22E-05	0.00E+00	0.00E+00	0.00E+00	2.31E-07	1.69E-04	0.00E+00	0.00E+00	1.69E-04
2187	ALL	500621.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.20E-07	2.20E-07	2.20E-07	1.16E-05	0.00E+00	0.00E+00	0.00E+00	2.20E-07	1.60E-04	0.00E+00	0.00E+00	1.60E-04
2188	ALL	500671.1	3733084	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.12E-07	2.12E-07	2.12E-07	1.11E-05	0.00E+00	0.00E+00	0.00E+00	2.12E-07	1.55E-04	0.00E+00	0.00E+00	1.55E-04
2189	ALL	498221.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.13E-07	2.13E-07	2.13E-07	1.12E-05	0.00E+00	0.00E+00	0.00E+00	2.13E-07	1.56E-04	0.00E+00	0.00E+00	1.56E-04
2190	ALL	498271.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.21E-07	2.21E-07	2.21E-07	1.17E-05	0.00E+00	0.00E+00	0.00E+00	2.21E-07	1.62E-04	0.00E+00	0.00E+00	1.62E-04
2191	ALL	498321.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.31E-07	2.31E-07	2.31E-07	1.22E-05	0.00E+00	0.00E+00	0.00E+00	2.31E-07	1.69E-04	0.00E+00	0.00E+00	1.69E-04
2192	ALL	498371.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.40E-07	2.40E-07	2.40E-07	1.28E-05	0.00E+00	0.00E+00	0.00E+00	2.40E-07	1.76E-04	0.00E+00	0.00E+00	1.76E-04
2193	ALL	498421.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.51E-07	2.51E-07	2.51E-07	1.34E-05	0.00E+00	0.00E+00	0.00E+00	2.51E-07	1.84E-04	0.00E+00	0.00E+00	1.84E-04
2194	ALL	498471.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.61E-07	2.61E-07	2.61E-07	1.40E-05	0.00E+00	0.00E+00	0.00E+00	2.61E-07	1.92E-04	0.00E+00	0.00E+00	1.92E-04
2195	ALL	498521.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.72E-07	2.72E-07	2.72E-07	1.47E-05	0.00E+00	0.00E+00	0.00E+00	2.72E-07	2.00E-04	0.00E+00	0.00E+00	2.00E-04
2196	ALL	498571.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.84E-07	2.84E-07	2.84E-07	1.54E-05	0.00E+00	0.00E+00	0.00E+00	2.84E-07	2.08E-04	0.00E+00	0.00E+00	2.08E-04
2197	ALL	498621.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.96E-07	2.96E-07	1.62E-05	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.17E-04	0.00E+00	0.00E+00	2.17E-04
2198	ALL	498671.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.09E-07	3.09E-07	3.09E-07	1.69E-05	0.00E+00	0.00E+00	0.00E+00	3.09E-07	2.27E-04	0.00E+00	0.00E+00	2.27E-04
2199	ALL	498721.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.22E-07	3.22E-07	3.22E-07	1.78E-05	0.00E+00	0.00E+00	0.00E+00	3.22E-07	2.36E-04	0.00E+00	0.00E+00	2.36E-04
2200	ALL	498771.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.36E-07	3.36E-07	3.36E-07	1.86E-05	0.00E+00	0.00E+00	0.00E+00	3.36E-07	2.46E-04	0.00E+00	0.00E+00	2.46E-04
2201	ALL	498821.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.50E-07	3.50E-07	3.50E-07	1.95E-05	0.00E+00	0.00E+00	0.00E+00	3.50E-07	2.57E-04	0.00E+00	0.00E+00	2.57E-04
2202	ALL	498871.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.65E-07	3.65E-07	3.65E-07	2.04E-05	0.00E+00	0.00E+00	0.00E+00	3.65E-07	2.67E-04	0.00E+00	0.00E+00	2.67E-04
2203	ALL	498921.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.79E-07	3.79E-07	3.79E-07	2.13E-05	0.00E+00	0.00E+00	0.00E+00	3.79E-07	2.78E-04	0.00E+00	0.00E+00	2.78E-04
2204	ALL	498971.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.94E-07	3.94E-07	3.94E-07	2.22E-05	0.00E+00	0.00E+00	0.00E+00	3.94E-07	2.89E-04	0.00E+00	0.00E+00	2.89E-04
2205	ALL	499021.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.09E-07	4.09E-07	4.09E-07	2.31E-05	0.00E+00	0.00E+00	0.00E+00	4.09E-07	2.99E-04	0.00E+00	0.00E+00	2.99E-04
2206	ALL	499071.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.23E-07	4.23E-07	4.23E-07	2.40E-05	0.00E+00	0.00E+00	0.00E+00	4.23E-07	3.09E-04	0.00E+00	0.00E+00	3.09E-04
2207	ALL	499121.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.36E-07	4.36E-07	4.36E-07	2.47E-05	0.00E+00	0.00E+00	0.00E+00	4.36E-07	3.19E-04	0.00E+00	0.00E+00	3.19E-04
2208	ALL	499171.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.47E-07	4.47E-07	4.47E-07	2.53E-05	0.00E+00	0.00E+00	0.00E+00	4.47E-07	3.26E-04	0.00E+00	0.00E+00	3.26E-04
2209	ALL	499221.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.56E-07	4.56E-07	4.56E-07	2.58E-05	0.00E+00	0.00E+00	0.00E+00	4.56E-07	3.32E-04	0.00E+00	0.00E+00	3.32E-04
2210	ALL	499271.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.61E-07	4.61E-07	4.61E-07	2.61E-05	0.00E+00	0.00E+00	0.00E+00	4.61E-07	3.36E-04	0.00E+00	0.00E+00	3.36E-04
2211	ALL	499321.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.63E-07	4.63E-07	4.63E-07	2.62E-05	0.00E+00	0.00E+00	0.00E+00	4.63E-07	3.38E-04	0.00E+00	0.00E+00	3.38E-04
2212	ALL	499371.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.62E-07	4.62E-07	4.62E-07	2.62E-05	0.00E+00	0.00E+00	0.00E+00	4.62E-07	3.38E-04	0.00E+00	0.00E+00	3.38E-04

2213	ALL	499421.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.59E-07	4.59E-07	4.59E-07	2.60E-05	0.00E+00	0.00E+00	0.00E+00	4.59E-07	3.36E-04	0.00E+00	0.00E+00	3.36E-04
2214	ALL	499471.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.55E-07	4.55E-07	4.55E-07	2.57E-05	0.00E+00	0.00E+00	0.00E+00	4.55E-07	3.33E-04	0.00E+00	0.00E+00	3.33E-04
2215	ALL	499521.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.49E-07	4.49E-07	4.49E-07	2.53E-05	0.00E+00	0.00E+00	0.00E+00	4.49E-07	3.29E-04	0.00E+00	0.00E+00	3.29E-04
2216	ALL	499571.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.42E-07	4.42E-07	4.42E-07	2.48E-05	0.00E+00	0.00E+00	0.00E+00	4.42E-07	3.24E-04	0.00E+00	0.00E+00	3.24E-04
2217	ALL	499621.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.34E-07	4.34E-07	4.34E-07	2.43E-05	0.00E+00	0.00E+00	0.00E+00	4.34E-07	3.19E-04	0.00E+00	0.00E+00	3.19E-04
2218	ALL	499671.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.26E-07	4.26E-07	4.26E-07	2.37E-05	0.00E+00	0.00E+00	0.00E+00	4.26E-07	3.12E-04	0.00E+00	0.00E+00	3.12E-04
2219	ALL	499721.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.17E-07	4.17E-07	4.17E-07	2.31E-05	0.00E+00	0.00E+00	0.00E+00	4.17E-07	3.05E-04	0.00E+00	0.00E+00	3.05E-04
2220	ALL	499771.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.06E-07	4.06E-07	4.06E-07	2.24E-05	0.00E+00	0.00E+00	0.00E+00	4.06E-07	2.98E-04	0.00E+00	0.00E+00	2.98E-04
2221	ALL	499821.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.96E-07	3.96E-07	3.96E-07	2.18E-05	0.00E+00	0.00E+00	0.00E+00	3.96E-07	2.90E-04	0.00E+00	0.00E+00	2.90E-04
2222	ALL	499871.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.84E-07	3.84E-07	3.84E-07	2.11E-05	0.00E+00	0.00E+00	0.00E+00	3.84E-07	2.82E-04	0.00E+00	0.00E+00	2.82E-04
2223	ALL	499921.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.73E-07	3.73E-07	3.73E-07	2.03E-05	0.00E+00	0.00E+00	0.00E+00	3.73E-07	2.73E-04	0.00E+00	0.00E+00	2.73E-04
2224	ALL	499971.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.61E-07	3.61E-07	3.61E-07	1.96E-05	0.00E+00	0.00E+00	0.00E+00	3.61E-07	2.64E-04	0.00E+00	0.00E+00	2.64E-04
2225	ALL	500021.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.49E-07	3.49E-07	3.49E-07	1.89E-05	0.00E+00	0.00E+00	0.00E+00	3.49E-07	2.55E-04	0.00E+00	0.00E+00	2.55E-04
2226	ALL	500071.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.36E-07	3.36E-07	3.36E-07	1.82E-05	0.00E+00	0.00E+00	0.00E+00	3.36E-07	2.46E-04	0.00E+00	0.00E+00	2.46E-04
2227	ALL	500121.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.24E-07	3.24E-07	3.24E-07	1.74E-05	0.00E+00	0.00E+00	0.00E+00	3.24E-07	2.37E-04	0.00E+00	0.00E+00	2.37E-04
2228	ALL	500171.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.11E-07	3.11E-07	3.11E-07	1.67E-05	0.00E+00	0.00E+00	0.00E+00	3.11E-07	2.28E-04	0.00E+00	0.00E+00	2.28E-04
2229	ALL	500221.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.99E-07	2.99E-07	2.99E-07	1.60E-05	0.00E+00	0.00E+00	0.00E+00	2.99E-07	2.19E-04	0.00E+00	0.00E+00	2.19E-04
2230	ALL	500271.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.87E-07	2.87E-07	1.53E-05	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.10E-04	0.00E+00	0.00E+00	2.10E-04
2231	ALL	500321.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.75E-07	2.75E-07	2.75E-07	1.47E-05	0.00E+00	0.00E+00	0.00E+00	2.75E-07	2.01E-04	0.00E+00	0.00E+00	2.01E-04
2232	ALL	500371.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.64E-07	2.64E-07	2.64E-07	1.40E-05	0.00E+00	0.00E+00	0.00E+00	2.64E-07	1.93E-04	0.00E+00	0.00E+00	1.93E-04
2233	ALL	500421.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.53E-07	2.53E-07	2.53E-07	1.34E-05	0.00E+00	0.00E+00	0.00E+00	2.53E-07	1.85E-04	0.00E+00	0.00E+00	1.85E-04
2234	ALL	500471.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.42E-07	2.42E-07	2.42E-07	1.28E-05	0.00E+00	0.00E+00	0.00E+00	2.42E-07	1.78E-04	0.00E+00	0.00E+00	1.78E-04
2235	ALL	500521.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.33E-07	2.33E-07	2.33E-07	1.23E-05	0.00E+00	0.00E+00	0.00E+00	2.33E-07	1.70E-04	0.00E+00	0.00E+00	1.70E-04
2236	ALL	500571.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.23E-07	2.23E-07	2.23E-07	1.18E-05	0.00E+00	0.00E+00	0.00E+00	2.23E-07	1.64E-04	0.00E+00	0.00E+00	1.64E-04
2237	ALL	500621.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.14E-07	2.14E-07	2.14E-07	1.13E-05	0.00E+00	0.00E+00	0.00E+00	2.14E-07	1.57E-04	0.00E+00	0.00E+00	1.57E-04
2238	ALL	500671.1	3733134	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.06E-07	2.06E-07	2.06E-07	1.08E-05	0.00E+00	0.00E+00	0.00E+00	2.06E-07	1.51E-04	0.00E+00	0.00E+00	1.51E-04
2239	ALL	498221.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.06E-07	2.06E-07	2.06E-07	1.09E-05	0.00E+00	0.00E+00	0.00E+00	2.06E-07	1.51E-04	0.00E+00	0.00E+00	1.51E-04
2240	ALL	498271.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.14E-07	2.14E-07	2.14E-07	1.14E-05	0.00E+00	0.00E+00	0.00E+00	2.14E-07	1.57E-04	0.00E+00	0.00E+00	1.57E-04
2241	ALL	498321.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.23E-07	2.23E-07	2.23E-07	1.19E-05	0.00E+00	0.00E+00	0.00E+00	2.23E-07	1.63E-04	0.00E+00	0.00E+00	1.63E-04
2242	ALL	498371.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.32E-07	2.32E-07	2.32E-07	1.24E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-07	1.70E-04	0.00E+00	0.00E+00	1.70E-04
2243	ALL	498421.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.41E-07	2.41E-07	2.41E-07	1.30E-05	0.00E+00	0.00E+00	0.00E+00	2.41E-07	1.77E-04	0.00E+00	0.00E+00	1.77E-04
2244	ALL	498471.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.51E-07	2.51E-07	2.51E-07	1.36E-05	0.00E+00	0.00E+00	0.00E+00	2.51E-07	1.84E-04	0.00E+00	0.00E+00	1.84E-04
2245	ALL	498521.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.61E-07	2.61E-07	2.61E-07	1.42E-05	0.00E+00	0.00E+00	0.00E+00	2.61E-07	1.91E-04	0.00E+00	0.00E+00	1.91E-04
2246	ALL	498571.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.72E-07	2.72E-07	2.72E-07	1.48E-05	0.00E+00	0.00E+00	0.00E+00	2.72E-07	1.99E-04	0.00E+00	0.00E+00	1.99E-04
2247	ALL	498621.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.83E-07	2.83E-07	2.83E-07	1.55E-05	0.00E+00	0.00E+00	0.00E+00	2.83E-07	2.07E-04	0.00E+00	0.00E+00	2.07E-04
2248	ALL	498671.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.94E-07	2.94E-07	2.94E-07	1.63E-05	0.00E+00	0.00E+00	0.00E+00	2.94E-07	2.16E-04	0.00E+00	0.00E+00	2.16E-04
2249	ALL	498721.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.06E-07	3.06E-07	3.06E-07	1.70E-05	0.00E+00	0.00E+00	0.00E+00	3.06E-07	2.25E-04	0.00E+00	0.00E+00	2.25E-04
2250	ALL	498771.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.19E-07	3.19E-07	3.19E-07	1.78E-05	0.00E+00	0.00E+00	0.00E+00	3.19E-07	2.34E-04	0.00E+00	0.00E+00	2.34E-04
2251	ALL	498821.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.31E-07	3.31E-07	3.31E-07	1.86E-05	0.00E+00	0.00E+00	0.00E+00	3.31E-07	2.43E-04	0.00E+00	0.00E+00	2.43E-04
2252	ALL	498871.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.44E-07	3.44E-07	3.44E-07	1.94E-05	0.00E+00	0.00E+00	0.00E+00	3.44E-07	2.52E-04	0.00E+00	0.00E+00	2.52E-04
2253	ALL	498921.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.57E-07	3.57E-07	3.57E-07	2.02E-05	0.00E+00	0.00E+00	0.00E+00	3.57E-07	2.62E-04	0.00E+00	0.00E+00	2.62E-04
2254	ALL	498971.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.70E-07	3.70E-07	3.70E-07	2.10E-05	0.00E+00	0.00E+00	0.00E+00	3.70E-07	2.71E-04	0.00E+00	0.00E+00	2.71E-04
2255	ALL	499021.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.83E-07	3.83E-07	3.83E-07	2.18E-05	0.00E+00	0.00E+00	0.00E+00	3.83E-07	2.80E-04	0.00E+00	0.00E+00	2.80E-04
2256	ALL	499071.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.95E-07	3.95E-07	3.95E-07	2.25E-05	0.00E+00	0.00E+00	0.00E+00	3.95E-07	2.89E-04	0.00E+00	0.00E+00	2.89E-04
2257	ALL	499121.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.07E-07	4.07E-07	4.07E-07	2.31E-05	0.00E+00	0.00E+00	0.00E+00	4.07E-07	2.97E-04	0.00E+00	0.00E+00	2.97E-04
2258	ALL	499171.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.16E-07	4.16E-07	4.16E-07	2.36E-05	0.00E+00	0.00E+00	0.00E+00	4.16E-07	3.03E-04	0.00E+00	0.00E+00	3.03E-04
2259	ALL	499221.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.23E-07	4.23E-07	4.23E-07	2.40E-05	0.00E+00	0.00E+00	0.00E+00	4.23E-07	3.08E-04	0.00E+00	0.00E+00	3.08E-04
2260	ALL	499271.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.27E-07	4.27E-07	4.27E-07	2.43E-05	0.00E+00	0.00E+00	0.00E+00	4.27E-07	3.11E-04	0.00E+00	0.00E+00	3.11E-04
2261	ALL	499321.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.28E-07	4.28E-07	4.28E-07	2.43E-05	0.00E+00	0.00E+00	0.00E+00	4.28E-07	3.13E-04	0.00E+00	0.00E+00	3.13E-04
2262	ALL	499371.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.27E-07	4.27E-07	4.27E-07	2.43E-05	0.00E+00	0.00E+00	0.00E+00	4.27E-07	3.13E-04	0.00E+00	0.00E+00	3.13E-04
2263	ALL	499421.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.25E-07	4.25E-07	4.25E-07	2.41E-05	0.00E+00	0.00E+00	0.00E+00	4.25E-07	3.11E-04	0.00E+00	0.00E+00	3.11E-04
2264	ALL	499471.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.21E-07	4.21E-07	4.21E-07	2.38E-05	0.00E+00	0.00E+00	0.00E+00	4.21E-07	3.08E-04	0.00E+00	0.00E+00	3.08E-04
2265	ALL	499521.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.15E-07	4.15E-07	4.15E-07	2.35E-05	0.00E+00	0.00E+00	0.00E+00	4.15E-07	3.05E-04	0.00E+00	0.00E+00	3.05E-04
2266	ALL	499571.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.10E-07	4.10E-07	4.10E-07	2.31E-05	0.00E+00	0.00E+00	0.00E+00	4.10E-07	3.01E-04	0.00E+00	0.00E+00	3.01E-04

2267	ALL	499621.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	4.03E-07	4.03E-07	4.03E-07	2.26E-05	0.00E+00	0.00E+00	0.00E+00	4.03E-07	2.96E-04	0.00E+00	0.00E+00	2.96E-04
2268	ALL	499671.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.96E-07	3.96E-07	3.96E-07	2.21E-05	0.00E+00	0.00E+00	0.00E+00	3.96E-07	2.90E-04	0.00E+00	0.00E+00	2.90E-04
2269	ALL	499721.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.88E-07	3.88E-07	3.88E-07	2.15E-05	0.00E+00	0.00E+00	0.00E+00	3.88E-07	2.84E-04	0.00E+00	0.00E+00	2.84E-04
2270	ALL	499771.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.79E-07	3.79E-07	3.79E-07	2.10E-05	0.00E+00	0.00E+00	0.00E+00	3.79E-07	2.78E-04	0.00E+00	0.00E+00	2.78E-04
2271	ALL	499821.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.69E-07	3.69E-07	3.69E-07	2.04E-05	0.00E+00	0.00E+00	0.00E+00	3.69E-07	2.71E-04	0.00E+00	0.00E+00	2.71E-04
2272	ALL	499871.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.60E-07	3.60E-07	3.60E-07	1.98E-05	0.00E+00	0.00E+00	0.00E+00	3.60E-07	2.64E-04	0.00E+00	0.00E+00	2.64E-04
2273	ALL	499921.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.50E-07	3.50E-07	3.50E-07	1.91E-05	0.00E+00	0.00E+00	0.00E+00	3.50E-07	2.56E-04	0.00E+00	0.00E+00	2.56E-04
2274	ALL	499971.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.39E-07	3.39E-07	3.39E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.39E-07	2.48E-04	0.00E+00	0.00E+00	2.48E-04
2275	ALL	500021.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.29E-07	3.29E-07	3.29E-07	1.79E-05	0.00E+00	0.00E+00	0.00E+00	3.29E-07	2.41E-04	0.00E+00	0.00E+00	2.41E-04
2276	ALL	500071.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.18E-07	3.18E-07	3.18E-07	1.72E-05	0.00E+00	0.00E+00	0.00E+00	3.18E-07	2.33E-04	0.00E+00	0.00E+00	2.33E-04
2277	ALL	500121.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.07E-07	3.07E-07	3.07E-07	1.66E-05	0.00E+00	0.00E+00	0.00E+00	3.07E-07	2.25E-04	0.00E+00	0.00E+00	2.25E-04
2278	ALL	500171.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.96E-07	2.96E-07	1.59E-05	0.00E+00	0.00E+00	0.00E+00	2.96E-07	2.17E-04	0.00E+00	0.00E+00	2.17E-04
2279	ALL	500221.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.85E-07	2.85E-07	2.85E-07	1.53E-05	0.00E+00	0.00E+00	0.00E+00	2.85E-07	2.09E-04	0.00E+00	0.00E+00	2.09E-04
2280	ALL	500271.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.74E-07	2.74E-07	2.74E-07	1.47E-05	0.00E+00	0.00E+00	0.00E+00	2.74E-07	2.01E-04	0.00E+00	0.00E+00	2.01E-04
2281	ALL	500321.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.63E-07	2.63E-07	2.63E-07	1.41E-05	0.00E+00	0.00E+00	0.00E+00	2.63E-07	1.93E-04	0.00E+00	0.00E+00	1.93E-04
2282	ALL	500371.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.53E-07	2.53E-07	2.53E-07	1.35E-05	0.00E+00	0.00E+00	0.00E+00	2.53E-07	1.85E-04	0.00E+00	0.00E+00	1.85E-04
2283	ALL	500421.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.43E-07	2.43E-07	2.43E-07	1.29E-05	0.00E+00	0.00E+00	0.00E+00	2.43E-07	1.78E-04	0.00E+00	0.00E+00	1.78E-04
2284	ALL	500471.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.34E-07	2.34E-07	2.34E-07	1.24E-05	0.00E+00	0.00E+00	0.00E+00	2.34E-07	1.71E-04	0.00E+00	0.00E+00	1.71E-04
2285	ALL	500521.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.24E-07	2.24E-07	2.24E-07	1.19E-05	0.00E+00	0.00E+00	0.00E+00	2.24E-07	1.64E-04	0.00E+00	0.00E+00	1.64E-04
2286	ALL	500571.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.16E-07	2.16E-07	2.16E-07	1.14E-05	0.00E+00	0.00E+00	0.00E+00	2.16E-07	1.58E-04	0.00E+00	0.00E+00	1.58E-04
2287	ALL	500621.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.07E-07	2.07E-07	2.07E-07	1.09E-05	0.00E+00	0.00E+00	0.00E+00	2.07E-07	1.52E-04	0.00E+00	0.00E+00	1.52E-04
2288	ALL	500671.1	3733184	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.96E-07	1.96E-07	1.96E-07	1.03E-05	0.00E+00	0.00E+00	0.00E+00	1.96E-07	1.43E-04	0.00E+00	0.00E+00	1.43E-04
2289	ALL	498221.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.99E-07	1.99E-07	1.99E-07	1.06E-05	0.00E+00	0.00E+00	0.00E+00	1.99E-07	1.46E-04	0.00E+00	0.00E+00	1.46E-04
2290	ALL	498271.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.07E-07	2.07E-07	2.07E-07	1.11E-05	0.00E+00	0.00E+00	0.00E+00	2.07E-07	1.52E-04	0.00E+00	0.00E+00	1.52E-04
2291	ALL	498321.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.15E-07	2.15E-07	2.15E-07	1.15E-05	0.00E+00	0.00E+00	0.00E+00	2.15E-07	1.57E-04	0.00E+00	0.00E+00	1.57E-04
2292	ALL	498371.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.23E-07	2.23E-07	2.23E-07	1.20E-05	0.00E+00	0.00E+00	0.00E+00	2.23E-07	1.64E-04	0.00E+00	0.00E+00	1.64E-04
2293	ALL	498421.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.32E-07	2.32E-07	2.32E-07	1.26E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-07	1.70E-04	0.00E+00	0.00E+00	1.70E-04
2294	ALL	498471.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.41E-07	2.41E-07	2.41E-07	1.31E-05	0.00E+00	0.00E+00	0.00E+00	2.41E-07	1.76E-04	0.00E+00	0.00E+00	1.76E-04
2295	ALL	498521.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.50E-07	2.50E-07	2.50E-07	1.37E-05	0.00E+00	0.00E+00	0.00E+00	2.50E-07	1.83E-04	0.00E+00	0.00E+00	1.83E-04
2296	ALL	498571.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.60E-07	2.60E-07	2.60E-07	1.43E-05	0.00E+00	0.00E+00	0.00E+00	2.60E-07	1.91E-04	0.00E+00	0.00E+00	1.91E-04
2297	ALL	498621.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.70E-07	2.70E-07	2.70E-07	1.49E-05	0.00E+00	0.00E+00	0.00E+00	2.70E-07	1.98E-04	0.00E+00	0.00E+00	1.98E-04
2298	ALL	498671.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.81E-07	2.81E-07	1.56E-05	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.06E-04	0.00E+00	0.00E+00	2.06E-04
2299	ALL	498721.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.91E-07	2.91E-07	2.91E-07	1.63E-05	0.00E+00	0.00E+00	0.00E+00	2.91E-07	2.14E-04	0.00E+00	0.00E+00	2.14E-04
2300	ALL	498771.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.02E-07	3.02E-07	3.02E-07	1.70E-05	0.00E+00	0.00E+00	0.00E+00	3.02E-07	2.22E-04	0.00E+00	0.00E+00	2.22E-04
2301	ALL	498821.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.14E-07	3.14E-07	3.14E-07	1.77E-05	0.00E+00	0.00E+00	0.00E+00	3.14E-07	2.30E-04	0.00E+00	0.00E+00	2.30E-04
2302	ALL	498871.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.25E-07	3.25E-07	3.25E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00	3.25E-07	2.38E-04	0.00E+00	0.00E+00	2.38E-04
2303	ALL	498921.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.37E-07	3.37E-07	3.37E-07	1.92E-05	0.00E+00	0.00E+00	0.00E+00	3.37E-07	2.47E-04	0.00E+00	0.00E+00	2.47E-04
2304	ALL	498971.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.48E-07	3.48E-07	3.48E-07	1.99E-05	0.00E+00	0.00E+00	0.00E+00	3.48E-07	2.55E-04	0.00E+00	0.00E+00	2.55E-04
2305	ALL	499021.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.60E-07	3.60E-07	3.60E-07	2.05E-05	0.00E+00	0.00E+00	0.00E+00	3.60E-07	2.63E-04	0.00E+00	0.00E+00	2.63E-04
2306	ALL	499071.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.70E-07	3.70E-07	3.70E-07	2.11E-05	0.00E+00	0.00E+00	0.00E+00	3.70E-07	2.70E-04	0.00E+00	0.00E+00	2.70E-04
2307	ALL	499121.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.80E-07	3.80E-07	3.80E-07	2.17E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-07	2.77E-04	0.00E+00	0.00E+00	2.77E-04
2308	ALL	499171.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.87E-07	3.87E-07	3.87E-07	2.21E-05	0.00E+00	0.00E+00	0.00E+00	3.87E-07	2.83E-04	0.00E+00	0.00E+00	2.83E-04
2309	ALL	499221.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.93E-07	3.93E-07	3.93E-07	2.24E-05	0.00E+00	0.00E+00	0.00E+00	3.93E-07	2.87E-04	0.00E+00	0.00E+00	2.87E-04
2310	ALL	499271.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.96E-07	3.96E-07	3.96E-07	2.26E-05	0.00E+00	0.00E+00	0.00E+00	3.96E-07	2.89E-04	0.00E+00	0.00E+00	2.89E-04
2311	ALL	499321.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.97E-07	3.97E-07	3.97E-07	2.27E-05	0.00E+00	0.00E+00	0.00E+00	3.97E-07	2.90E-04	0.00E+00	0.00E+00	2.90E-04
2312	ALL	499371.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.96E-07	3.96E-07	3.96E-07	2.26E-05	0.00E+00	0.00E+00	0.00E+00	3.96E-07	2.90E-04	0.00E+00	0.00E+00	2.90E-04
2313	ALL	499421.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.94E-07	3.94E-07	3.94E-07	2.24E-05	0.00E+00	0.00E+00	0.00E+00	3.94E-07	2.89E-04	0.00E+00	0.00E+00	2.89E-04
2314	ALL	499471.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.90E-07	3.90E-07	3.90E-07	2.22E-05	0.00E+00	0.00E+00	0.00E+00	3.90E-07	2.86E-04	0.00E+00	0.00E+00	2.86E-04
2315	ALL	499521.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.86E-07	3.86E-07	3.86E-07	2.19E-05	0.00E+00	0.00E+00	0.00E+00	3.86E-07	2.83E-04	0.00E+00	0.00E+00	2.83E-04
2316	ALL	499571.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.81E-07	3.81E-07	3.81E-07	2.15E-05	0.00E+00	0.00E+00	0.00E+00	3.81E-07	2.79E-04	0.00E+00	0.00E+00	2.79E-04
2317	ALL	499621.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.75E-07	3.75E-07	3.75E-07	2.11E-05	0.00E+00	0.00E+00	0.00E+00	3.75E-07	2.75E-04	0.00E+00	0.00E+00	2.75E-04
2318	ALL	499671.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.69E-07	3.69E-07	3.69E-07	2.06E-05	0.00E+00	0.00E+00	0.00E+00	3.69E-07	2.70E-04	0.00E+00	0.00E+00	2.70E-04
2319	ALL	499721.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.62E-07	3.62E-07	3.62E-07	2.02E-05	0.00E+00	0.00E+00	0.00E+00	3.62E-07	2.65E-04	0.00E+00	0.00E+00	2.65E-04
2320	ALL	499771.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.54E-07	3.54E-07	3.54E-07	1.97E-05	0.00E+00	0.00E+00	0.00E+00	3.54E-07	2.60E-04	0.00E+00	0.00E+00	2.60E-04

2321	ALL	499821.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.46E-07	3.46E-07	3.46E-07	1.91E-05	0.00E+00	0.00E+00	0.00E+00	3.46E-07	2.54E-04	0.00E+00	0.00E+00	2.54E-04
2322	ALL	499871.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.37E-07	3.37E-07	3.37E-07	1.86E-05	0.00E+00	0.00E+00	0.00E+00	3.37E-07	2.47E-04	0.00E+00	0.00E+00	2.47E-04
2323	ALL	499921.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.29E-07	3.29E-07	3.29E-07	1.81E-05	0.00E+00	0.00E+00	0.00E+00	3.29E-07	2.41E-04	0.00E+00	0.00E+00	2.41E-04
2324	ALL	499971.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.19E-07	3.19E-07	3.19E-07	1.75E-05	0.00E+00	0.00E+00	0.00E+00	3.19E-07	2.34E-04	0.00E+00	0.00E+00	2.34E-04
2325	ALL	500021.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.10E-07	3.10E-07	3.10E-07	1.69E-05	0.00E+00	0.00E+00	0.00E+00	3.10E-07	2.27E-04	0.00E+00	0.00E+00	2.27E-04
2326	ALL	500071.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.01E-07	3.01E-07	3.01E-07	1.63E-05	0.00E+00	0.00E+00	0.00E+00	3.01E-07	2.20E-04	0.00E+00	0.00E+00	2.20E-04
2327	ALL	500121.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.91E-07	2.91E-07	2.91E-07	1.58E-05	0.00E+00	0.00E+00	0.00E+00	2.91E-07	2.13E-04	0.00E+00	0.00E+00	2.13E-04
2328	ALL	500171.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.81E-07	2.81E-07	1.52E-05	0.00E+00	0.00E+00	0.00E+00	2.81E-07	2.06E-04	0.00E+00	0.00E+00	2.06E-04
2329	ALL	500221.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.72E-07	2.72E-07	2.72E-07	1.46E-05	0.00E+00	0.00E+00	0.00E+00	2.72E-07	1.99E-04	0.00E+00	0.00E+00	1.99E-04
2330	ALL	500271.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.62E-07	2.62E-07	2.62E-07	1.41E-05	0.00E+00	0.00E+00	0.00E+00	2.62E-07	1.92E-04	0.00E+00	0.00E+00	1.92E-04
2331	ALL	500321.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.52E-07	2.52E-07	2.52E-07	1.35E-05	0.00E+00	0.00E+00	0.00E+00	2.52E-07	1.85E-04	0.00E+00	0.00E+00	1.85E-04
2332	ALL	500371.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.43E-07	2.43E-07	2.43E-07	1.30E-05	0.00E+00	0.00E+00	0.00E+00	2.43E-07	1.78E-04	0.00E+00	0.00E+00	1.78E-04
2333	ALL	500421.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.34E-07	2.34E-07	2.34E-07	1.25E-05	0.00E+00	0.00E+00	0.00E+00	2.34E-07	1.71E-04	0.00E+00	0.00E+00	1.71E-04
2334	ALL	500471.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.25E-07	2.25E-07	2.25E-07	1.20E-05	0.00E+00	0.00E+00	0.00E+00	2.25E-07	1.65E-04	0.00E+00	0.00E+00	1.65E-04
2335	ALL	500521.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.17E-07	2.17E-07	2.17E-07	1.15E-05	0.00E+00	0.00E+00	0.00E+00	2.17E-07	1.59E-04	0.00E+00	0.00E+00	1.59E-04
2336	ALL	500571.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.07E-07	2.07E-07	2.07E-07	1.10E-05	0.00E+00	0.00E+00	0.00E+00	2.07E-07	1.51E-04	0.00E+00	0.00E+00	1.51E-04
2337	ALL	500621.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.99E-07	1.99E-07	1.99E-07	1.05E-05	0.00E+00	0.00E+00	0.00E+00	1.99E-07	1.44E-04	0.00E+00	0.00E+00	1.44E-04
2338	ALL	500671.1	3733234	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.92E-07	1.92E-07	1.92E-07	1.02E-05	0.00E+00	0.00E+00	0.00E+00	1.92E-07	1.39E-04	0.00E+00	0.00E+00	1.39E-04
2339	ALL	498221.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.93E-07	1.93E-07	1.93E-07	1.03E-05	0.00E+00	0.00E+00	0.00E+00	1.93E-07	1.41E-04	0.00E+00	0.00E+00	1.41E-04
2340	ALL	498271.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.00E-07	2.00E-07	2.00E-07	1.08E-05	0.00E+00	0.00E+00	0.00E+00	2.00E-07	1.47E-04	0.00E+00	0.00E+00	1.47E-04
2341	ALL	498321.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.07E-07	2.07E-07	2.07E-07	1.12E-05	0.00E+00	0.00E+00	0.00E+00	2.07E-07	1.52E-04	0.00E+00	0.00E+00	1.52E-04
2342	ALL	498371.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.15E-07	2.15E-07	2.15E-07	1.17E-05	0.00E+00	0.00E+00	0.00E+00	2.15E-07	1.58E-04	0.00E+00	0.00E+00	1.58E-04
2343	ALL	498421.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.23E-07	2.23E-07	2.23E-07	1.22E-05	0.00E+00	0.00E+00	0.00E+00	2.23E-07	1.63E-04	0.00E+00	0.00E+00	1.63E-04
2344	ALL	498471.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.31E-07	2.31E-07	2.31E-07	1.27E-05	0.00E+00	0.00E+00	0.00E+00	2.31E-07	1.70E-04	0.00E+00	0.00E+00	1.70E-04
2345	ALL	498521.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.40E-07	2.40E-07	2.40E-07	1.32E-05	0.00E+00	0.00E+00	0.00E+00	2.40E-07	1.76E-04	0.00E+00	0.00E+00	1.76E-04
2346	ALL	498571.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.49E-07	2.49E-07	2.49E-07	1.38E-05	0.00E+00	0.00E+00	0.00E+00	2.49E-07	1.82E-04	0.00E+00	0.00E+00	1.82E-04
2347	ALL	498621.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.58E-07	2.58E-07	2.58E-07	1.44E-05	0.00E+00	0.00E+00	0.00E+00	2.58E-07	1.89E-04	0.00E+00	0.00E+00	1.89E-04
2348	ALL	498671.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.68E-07	2.68E-07	2.68E-07	1.50E-05	0.00E+00	0.00E+00	0.00E+00	2.68E-07	1.96E-04	0.00E+00	0.00E+00	1.96E-04
2349	ALL	498721.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.77E-07	2.77E-07	2.77E-07	1.56E-05	0.00E+00	0.00E+00	0.00E+00	2.77E-07	2.03E-04	0.00E+00	0.00E+00	2.03E-04
2350	ALL	498771.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.87E-07	2.87E-07	1.62E-05	0.00E+00	0.00E+00	0.00E+00	2.87E-07	2.11E-04	0.00E+00	0.00E+00	2.11E-04
2351	ALL	498821.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.98E-07	2.98E-07	1.69E-05	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.18E-04	0.00E+00	0.00E+00	2.18E-04
2352	ALL	498871.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.08E-07	3.08E-07	3.08E-07	1.75E-05	0.00E+00	0.00E+00	0.00E+00	3.08E-07	2.26E-04	0.00E+00	0.00E+00	2.26E-04
2353	ALL	498921.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.18E-07	3.18E-07	3.18E-07	1.82E-05	0.00E+00	0.00E+00	0.00E+00	3.18E-07	2.33E-04	0.00E+00	0.00E+00	2.33E-04
2354	ALL	498971.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.28E-07	3.28E-07	3.28E-07	1.88E-05	0.00E+00	0.00E+00	0.00E+00	3.28E-07	2.40E-04	0.00E+00	0.00E+00	2.40E-04
2355	ALL	499021.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.38E-07	3.38E-07	3.38E-07	1.94E-05	0.00E+00	0.00E+00	0.00E+00	3.38E-07	2.47E-04	0.00E+00	0.00E+00	2.47E-04
2356	ALL	499071.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.48E-07	3.48E-07	3.48E-07	1.99E-05	0.00E+00	0.00E+00	0.00E+00	3.48E-07	2.54E-04	0.00E+00	0.00E+00	2.54E-04
2357	ALL	499121.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.56E-07	3.56E-07	3.56E-07	2.04E-05	0.00E+00	0.00E+00	0.00E+00	3.56E-07	2.59E-04	0.00E+00	0.00E+00	2.59E-04
2358	ALL	499171.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.62E-07	3.62E-07	3.62E-07	2.07E-05	0.00E+00	0.00E+00	0.00E+00	3.62E-07	2.64E-04	0.00E+00	0.00E+00	2.64E-04
2359	ALL	499221.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.67E-07	3.67E-07	3.67E-07	2.10E-05	0.00E+00	0.00E+00	0.00E+00	3.67E-07	2.67E-04	0.00E+00	0.00E+00	2.67E-04
2360	ALL	499271.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.69E-07	3.69E-07	3.69E-07	2.11E-05	0.00E+00	0.00E+00	0.00E+00	3.69E-07	2.70E-04	0.00E+00	0.00E+00	2.70E-04
2361	ALL	499321.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.70E-07	3.70E-07	3.70E-07	2.12E-05	0.00E+00	0.00E+00	0.00E+00	3.70E-07	2.70E-04	0.00E+00	0.00E+00	2.70E-04
2362	ALL	499371.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.69E-07	3.69E-07	3.69E-07	2.11E-05	0.00E+00	0.00E+00	0.00E+00	3.69E-07	2.70E-04	0.00E+00	0.00E+00	2.70E-04
2363	ALL	499421.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.67E-07	3.67E-07	3.67E-07	2.09E-05	0.00E+00	0.00E+00	0.00E+00	3.67E-07	2.69E-04	0.00E+00	0.00E+00	2.69E-04
2364	ALL	499471.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.63E-07	3.63E-07	3.63E-07	2.07E-05	0.00E+00	0.00E+00	0.00E+00	3.63E-07	2.66E-04	0.00E+00	0.00E+00	2.66E-04
2365	ALL	499521.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.59E-07	3.59E-07	3.59E-07	2.04E-05	0.00E+00	0.00E+00	0.00E+00	3.59E-07	2.64E-04	0.00E+00	0.00E+00	2.64E-04
2366	ALL	499571.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.55E-07	3.55E-07	3.55E-07	2.01E-05	0.00E+00	0.00E+00	0.00E+00	3.55E-07	2.60E-04	0.00E+00	0.00E+00	2.60E-04
2367	ALL	499621.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.50E-07	3.50E-07	3.50E-07	1.97E-05	0.00E+00	0.00E+00	0.00E+00	3.50E-07	2.57E-04	0.00E+00	0.00E+00	2.57E-04
2368	ALL	499671.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.44E-07	3.44E-07	3.44E-07	1.93E-05	0.00E+00	0.00E+00	0.00E+00	3.44E-07	2.53E-04	0.00E+00	0.00E+00	2.53E-04
2369	ALL	499721.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.38E-07	3.38E-07	3.38E-07	1.89E-05	0.00E+00	0.00E+00	0.00E+00	3.38E-07	2.48E-04	0.00E+00	0.00E+00	2.48E-04
2370	ALL	499771.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.32E-07	3.32E-07	3.32E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.32E-07	2.43E-04	0.00E+00	0.00E+00	2.43E-04
2371	ALL	499821.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.25E-07	3.25E-07	3.25E-07	1.80E-05	0.00E+00	0.00E+00	0.00E+00	3.25E-07	2.38E-04	0.00E+00	0.00E+00	2.38E-04
2372	ALL	499871.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.17E-07	3.17E-07	3.17E-07	1.75E-05	0.00E+00	0.00E+00	0.00E+00	3.17E-07	2.32E-04	0.00E+00	0.00E+00	2.32E-04
2373	ALL	499921.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.09E-07	3.09E-07	3.09E-07	1.71E-05	0.00E+00	0.00E+00	0.00E+00	3.09E-07	2.27E-04	0.00E+00	0.00E+00	2.27E-04
2374	ALL	499971.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.01E-07	3.01E-07	3.01E-07	1.66E-05	0.00E+00	0.00E+00	0.00E+00	3.01E-07	2.21E-04	0.00E+00	0.00E+00	2.21E-04

2375	ALL	500021.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.93E-07	2.93E-07	2.93E-07	1.60E-05	0.00E+00	0.00E+00	0.00E+00	2.93E-07	2.15E-04	0.00E+00	0.00E+00	2.15E-04
2376	ALL	500071.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.85E-07	2.85E-07	2.85E-07	1.55E-05	0.00E+00	0.00E+00	0.00E+00	2.85E-07	2.09E-04	0.00E+00	0.00E+00	2.09E-04
2377	ALL	500121.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.76E-07	2.76E-07	2.76E-07	1.50E-05	0.00E+00	0.00E+00	0.00E+00	2.76E-07	2.02E-04	0.00E+00	0.00E+00	2.02E-04
2378	ALL	500171.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.68E-07	2.68E-07	2.68E-07	1.45E-05	0.00E+00	0.00E+00	0.00E+00	2.68E-07	1.96E-04	0.00E+00	0.00E+00	1.96E-04
2379	ALL	500221.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.59E-07	2.59E-07	2.59E-07	1.40E-05	0.00E+00	0.00E+00	0.00E+00	2.59E-07	1.90E-04	0.00E+00	0.00E+00	1.90E-04
2380	ALL	500271.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.50E-07	2.50E-07	2.50E-07	1.35E-05	0.00E+00	0.00E+00	0.00E+00	2.50E-07	1.83E-04	0.00E+00	0.00E+00	1.83E-04
2381	ALL	500321.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.42E-07	2.42E-07	2.42E-07	1.30E-05	0.00E+00	0.00E+00	0.00E+00	2.42E-07	1.77E-04	0.00E+00	0.00E+00	1.77E-04
2382	ALL	500371.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.33E-07	2.33E-07	2.33E-07	1.25E-05	0.00E+00	0.00E+00	0.00E+00	2.33E-07	1.71E-04	0.00E+00	0.00E+00	1.71E-04
2383	ALL	500421.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.25E-07	2.25E-07	2.25E-07	1.20E-05	0.00E+00	0.00E+00	0.00E+00	2.25E-07	1.65E-04	0.00E+00	0.00E+00	1.65E-04
2384	ALL	500471.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.17E-07	2.17E-07	2.17E-07	1.16E-05	0.00E+00	0.00E+00	0.00E+00	2.17E-07	1.59E-04	0.00E+00	0.00E+00	1.59E-04
2385	ALL	500521.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.09E-07	2.09E-07	2.09E-07	1.11E-05	0.00E+00	0.00E+00	0.00E+00	2.09E-07	1.53E-04	0.00E+00	0.00E+00	1.53E-04
2386	ALL	500571.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.01E-07	2.01E-07	2.01E-07	1.07E-05	0.00E+00	0.00E+00	0.00E+00	2.01E-07	1.46E-04	0.00E+00	0.00E+00	1.46E-04
2387	ALL	500621.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.92E-07	1.92E-07	1.92E-07	1.02E-05	0.00E+00	0.00E+00	0.00E+00	1.92E-07	1.40E-04	0.00E+00	0.00E+00	1.40E-04
2388	ALL	500671.1	3733284	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.85E-07	1.85E-07	1.85E-07	9.82E-06	0.00E+00	0.00E+00	0.00E+00	1.85E-07	1.35E-04	0.00E+00	0.00E+00	1.35E-04
2389	ALL	498221.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.87E-07	1.87E-07	1.87E-07	1.01E-05	0.00E+00	0.00E+00	0.00E+00	1.87E-07	1.37E-04	0.00E+00	0.00E+00	1.37E-04
2390	ALL	498271.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.93E-07	1.93E-07	1.93E-07	1.05E-05	0.00E+00	0.00E+00	0.00E+00	1.93E-07	1.42E-04	0.00E+00	0.00E+00	1.42E-04
2391	ALL	498321.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.00E-07	2.00E-07	2.00E-07	1.09E-05	0.00E+00	0.00E+00	0.00E+00	2.00E-07	1.47E-04	0.00E+00	0.00E+00	1.47E-04
2392	ALL	498371.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.07E-07	2.07E-07	2.07E-07	1.13E-05	0.00E+00	0.00E+00	0.00E+00	2.07E-07	1.52E-04	0.00E+00	0.00E+00	1.52E-04
2393	ALL	498421.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.15E-07	2.15E-07	2.15E-07	1.18E-05	0.00E+00	0.00E+00	0.00E+00	2.15E-07	1.57E-04	0.00E+00	0.00E+00	1.57E-04
2394	ALL	498471.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.22E-07	2.22E-07	2.22E-07	1.23E-05	0.00E+00	0.00E+00	0.00E+00	2.22E-07	1.63E-04	0.00E+00	0.00E+00	1.63E-04
2395	ALL	498521.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.30E-07	2.30E-07	2.30E-07	1.28E-05	0.00E+00	0.00E+00	0.00E+00	2.30E-07	1.69E-04	0.00E+00	0.00E+00	1.69E-04
2396	ALL	498571.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.38E-07	2.38E-07	2.38E-07	1.33E-05	0.00E+00	0.00E+00	0.00E+00	2.38E-07	1.75E-04	0.00E+00	0.00E+00	1.75E-04
2397	ALL	498621.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.47E-07	2.47E-07	2.47E-07	1.38E-05	0.00E+00	0.00E+00	0.00E+00	2.47E-07	1.81E-04	0.00E+00	0.00E+00	1.81E-04
2398	ALL	498671.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.55E-07	2.55E-07	2.55E-07	1.44E-05	0.00E+00	0.00E+00	0.00E+00	2.55E-07	1.87E-04	0.00E+00	0.00E+00	1.87E-04
2399	ALL	498721.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.64E-07	2.64E-07	2.64E-07	1.50E-05	0.00E+00	0.00E+00	0.00E+00	2.64E-07	1.94E-04	0.00E+00	0.00E+00	1.94E-04
2400	ALL	498771.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.73E-07	2.73E-07	2.73E-07	1.55E-05	0.00E+00	0.00E+00	0.00E+00	2.73E-07	2.00E-04	0.00E+00	0.00E+00	2.00E-04
2401	ALL	498821.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.83E-07	2.83E-07	2.83E-07	1.61E-05	0.00E+00	0.00E+00	0.00E+00	2.83E-07	2.07E-04	0.00E+00	0.00E+00	2.07E-04
2402	ALL	498871.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.92E-07	2.92E-07	1.67E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.14E-04	0.00E+00	0.00E+00	2.14E-04
2403	ALL	498921.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.01E-07	3.01E-07	3.01E-07	1.73E-05	0.00E+00	0.00E+00	0.00E+00	3.01E-07	2.20E-04	0.00E+00	0.00E+00	2.20E-04
2404	ALL	498971.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.10E-07	3.10E-07	3.10E-07	1.78E-05	0.00E+00	0.00E+00	0.00E+00	3.10E-07	2.27E-04	0.00E+00	0.00E+00	2.27E-04
2405	ALL	499021.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.19E-07	3.19E-07	3.19E-07	1.83E-05	0.00E+00	0.00E+00	0.00E+00	3.19E-07	2.33E-04	0.00E+00	0.00E+00	2.33E-04
2406	ALL	499071.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.27E-07	3.27E-07	3.27E-07	1.88E-05	0.00E+00	0.00E+00	0.00E+00	3.27E-07	2.39E-04	0.00E+00	0.00E+00	2.39E-04
2407	ALL	499121.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.34E-07	3.34E-07	3.34E-07	1.92E-05	0.00E+00	0.00E+00	0.00E+00	3.34E-07	2.44E-04	0.00E+00	0.00E+00	2.44E-04
2408	ALL	499171.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.39E-07	3.39E-07	3.39E-07	1.95E-05	0.00E+00	0.00E+00	0.00E+00	3.39E-07	2.47E-04	0.00E+00	0.00E+00	2.47E-04
2409	ALL	499221.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.43E-07	3.43E-07	3.43E-07	1.97E-05	0.00E+00	0.00E+00	0.00E+00	3.43E-07	2.50E-04	0.00E+00	0.00E+00	2.50E-04
2410	ALL	499271.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.45E-07	3.45E-07	3.45E-07	1.98E-05	0.00E+00	0.00E+00	0.00E+00	3.45E-07	2.52E-04	0.00E+00	0.00E+00	2.52E-04
2411	ALL	499321.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.45E-07	3.45E-07	3.45E-07	1.98E-05	0.00E+00	0.00E+00	0.00E+00	3.45E-07	2.52E-04	0.00E+00	0.00E+00	2.52E-04
2412	ALL	499371.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.44E-07	3.44E-07	3.44E-07	1.98E-05	0.00E+00	0.00E+00	0.00E+00	3.44E-07	2.52E-04	0.00E+00	0.00E+00	2.52E-04
2413	ALL	499421.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.42E-07	3.42E-07	3.42E-07	1.96E-05	0.00E+00	0.00E+00	0.00E+00	3.42E-07	2.51E-04	0.00E+00	0.00E+00	2.51E-04
2414	ALL	499471.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.39E-07	3.39E-07	3.39E-07	1.94E-05	0.00E+00	0.00E+00	0.00E+00	3.39E-07	2.49E-04	0.00E+00	0.00E+00	2.49E-04
2415	ALL	499521.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.36E-07	3.36E-07	3.36E-07	1.91E-05	0.00E+00	0.00E+00	0.00E+00	3.36E-07	2.46E-04	0.00E+00	0.00E+00	2.46E-04
2416	ALL	499571.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.32E-07	3.32E-07	3.32E-07	1.89E-05	0.00E+00	0.00E+00	0.00E+00	3.32E-07	2.44E-04	0.00E+00	0.00E+00	2.44E-04
2417	ALL	499621.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.28E-07	3.28E-07	3.28E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.28E-07	2.40E-04	0.00E+00	0.00E+00	2.40E-04
2418	ALL	499671.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.23E-07	3.23E-07	3.23E-07	1.82E-05	0.00E+00	0.00E+00	0.00E+00	3.23E-07	2.37E-04	0.00E+00	0.00E+00	2.37E-04
2419	ALL	499721.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.17E-07	3.17E-07	3.17E-07	1.78E-05	0.00E+00	0.00E+00	0.00E+00	3.17E-07	2.33E-04	0.00E+00	0.00E+00	2.33E-04
2420	ALL	499771.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.11E-07	3.11E-07	3.11E-07	1.74E-05	0.00E+00	0.00E+00	0.00E+00	3.11E-07	2.28E-04	0.00E+00	0.00E+00	2.28E-04
2421	ALL	499821.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.05E-07	3.05E-07	3.05E-07	1.70E-05	0.00E+00	0.00E+00	0.00E+00	3.05E-07	2.24E-04	0.00E+00	0.00E+00	2.24E-04
2422	ALL	499871.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.99E-07	2.99E-07	2.99E-07	1.66E-05	0.00E+00	0.00E+00	0.00E+00	2.99E-07	2.19E-04	0.00E+00	0.00E+00	2.19E-04
2423	ALL	499921.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.92E-07	2.92E-07	1.61E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-07	2.14E-04	0.00E+00	0.00E+00	2.14E-04
2424	ALL	499971.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.85E-07	2.85E-07	2.85E-07	1.57E-05	0.00E+00	0.00E+00	0.00E+00	2.85E-07	2.09E-04	0.00E+00	0.00E+00	2.09E-04
2425	ALL	500021.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.77E-07	2.77E-07	2.77E-07	1.52E-05	0.00E+00	0.00E+00	0.00E+00	2.77E-07	2.03E-04	0.00E+00	0.00E+00	2.03E-04
2426	ALL	500071.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.70E-07	2.70E-07	2.70E-07	1.48E-05	0.00E+00	0.00E+00	0.00E+00	2.70E-07	1.98E-04	0.00E+00	0.00E+00	1.98E-04
2427	ALL	500121.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.62E-07	2.62E-07	2.62E-07	1.43E-05	0.00E+00	0.00E+00	0.00E+00	2.62E-07	1.92E-04	0.00E+00	0.00E+00	1.92E-04
2428	ALL	500171.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.55E-07	2.55E-07	2.55E-07	1.38E-05	0.00E+00	0.00E+00	0.00E+00	2.55E-07	1.87E-04	0.00E+00	0.00E+00	1.87E-04

2429	ALL	500221.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.47E-07	2.47E-07	2.47E-07	1.34E-05	0.00E+00	0.00E+00	0.00E+00	2.47E-07	1.81E-04	0.00E+00	0.00E+00	1.81E-04
2430	ALL	500271.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.39E-07	2.39E-07	2.39E-07	1.29E-05	0.00E+00	0.00E+00	0.00E+00	2.39E-07	1.75E-04	0.00E+00	0.00E+00	1.75E-04
2431	ALL	500321.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.32E-07	2.32E-07	2.32E-07	1.25E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-07	1.70E-04	0.00E+00	0.00E+00	1.70E-04
2432	ALL	500371.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.24E-07	2.24E-07	2.24E-07	1.20E-05	0.00E+00	0.00E+00	0.00E+00	2.24E-07	1.64E-04	0.00E+00	0.00E+00	1.64E-04
2433	ALL	500421.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.16E-07	2.16E-07	2.16E-07	1.16E-05	0.00E+00	0.00E+00	0.00E+00	2.16E-07	1.58E-04	0.00E+00	0.00E+00	1.58E-04
2434	ALL	500471.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.09E-07	2.09E-07	2.09E-07	1.12E-05	0.00E+00	0.00E+00	0.00E+00	2.09E-07	1.53E-04	0.00E+00	0.00E+00	1.53E-04
2435	ALL	500521.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.02E-07	2.02E-07	2.02E-07	1.08E-05	0.00E+00	0.00E+00	0.00E+00	2.02E-07	1.48E-04	0.00E+00	0.00E+00	1.48E-04
2436	ALL	500571.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.94E-07	1.94E-07	1.94E-07	1.03E-05	0.00E+00	0.00E+00	0.00E+00	1.94E-07	1.41E-04	0.00E+00	0.00E+00	1.41E-04
2437	ALL	500621.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.86E-07	1.86E-07	1.86E-07	9.91E-06	0.00E+00	0.00E+00	0.00E+00	1.86E-07	1.36E-04	0.00E+00	0.00E+00	1.36E-04
2438	ALL	500671.1	3733334	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.80E-07	1.80E-07	1.80E-07	9.51E-06	0.00E+00	0.00E+00	0.00E+00	1.80E-07	1.31E-04	0.00E+00	0.00E+00	1.31E-04
2439	ALL	498221.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.81E-07	1.81E-07	1.81E-07	9.80E-06	0.00E+00	0.00E+00	0.00E+00	1.81E-07	1.32E-04	0.00E+00	0.00E+00	1.32E-04
2440	ALL	498271.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.87E-07	1.87E-07	1.87E-07	1.02E-05	0.00E+00	0.00E+00	0.00E+00	1.87E-07	1.37E-04	0.00E+00	0.00E+00	1.37E-04
2441	ALL	498321.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.93E-07	1.93E-07	1.93E-07	1.06E-05	0.00E+00	0.00E+00	0.00E+00	1.93E-07	1.42E-04	0.00E+00	0.00E+00	1.42E-04
2442	ALL	498371.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.00E-07	2.00E-07	2.00E-07	1.10E-05	0.00E+00	0.00E+00	0.00E+00	2.00E-07	1.46E-04	0.00E+00	0.00E+00	1.46E-04
2443	ALL	498421.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.07E-07	2.07E-07	2.07E-07	1.14E-05	0.00E+00	0.00E+00	0.00E+00	2.07E-07	1.51E-04	0.00E+00	0.00E+00	1.51E-04
2444	ALL	498471.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.14E-07	2.14E-07	2.14E-07	1.19E-05	0.00E+00	0.00E+00	0.00E+00	2.14E-07	1.57E-04	0.00E+00	0.00E+00	1.57E-04
2445	ALL	498521.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.21E-07	2.21E-07	2.21E-07	1.23E-05	0.00E+00	0.00E+00	0.00E+00	2.21E-07	1.62E-04	0.00E+00	0.00E+00	1.62E-04
2446	ALL	498571.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.28E-07	2.28E-07	2.28E-07	1.28E-05	0.00E+00	0.00E+00	0.00E+00	2.28E-07	1.68E-04	0.00E+00	0.00E+00	1.68E-04
2447	ALL	498621.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.36E-07	2.36E-07	2.36E-07	1.33E-05	0.00E+00	0.00E+00	0.00E+00	2.36E-07	1.73E-04	0.00E+00	0.00E+00	1.73E-04
2448	ALL	498671.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.44E-07	2.44E-07	2.44E-07	1.38E-05	0.00E+00	0.00E+00	0.00E+00	2.44E-07	1.79E-04	0.00E+00	0.00E+00	1.79E-04
2449	ALL	498721.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.52E-07	2.52E-07	2.52E-07	1.43E-05	0.00E+00	0.00E+00	0.00E+00	2.52E-07	1.85E-04	0.00E+00	0.00E+00	1.85E-04
2450	ALL	498771.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.60E-07	2.60E-07	2.60E-07	1.49E-05	0.00E+00	0.00E+00	0.00E+00	2.60E-07	1.91E-04	0.00E+00	0.00E+00	1.91E-04
2451	ALL	498821.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.69E-07	2.69E-07	2.69E-07	1.54E-05	0.00E+00	0.00E+00	0.00E+00	2.69E-07	1.97E-04	0.00E+00	0.00E+00	1.97E-04
2452	ALL	498871.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.77E-07	2.77E-07	2.77E-07	1.59E-05	0.00E+00	0.00E+00	0.00E+00	2.77E-07	2.03E-04	0.00E+00	0.00E+00	2.03E-04
2453	ALL	498921.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.85E-07	2.85E-07	2.85E-07	1.64E-05	0.00E+00	0.00E+00	0.00E+00	2.85E-07	2.09E-04	0.00E+00	0.00E+00	2.09E-04
2454	ALL	498971.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.93E-07	2.93E-07	2.93E-07	1.69E-05	0.00E+00	0.00E+00	0.00E+00	2.93E-07	2.15E-04	0.00E+00	0.00E+00	2.15E-04
2455	ALL	499021.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.01E-07	3.01E-07	3.01E-07	1.74E-05	0.00E+00	0.00E+00	0.00E+00	3.01E-07	2.20E-04	0.00E+00	0.00E+00	2.20E-04
2456	ALL	499071.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.08E-07	3.08E-07	3.08E-07	1.78E-05	0.00E+00	0.00E+00	0.00E+00	3.08E-07	2.25E-04	0.00E+00	0.00E+00	2.25E-04
2457	ALL	499121.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.14E-07	3.14E-07	3.14E-07	1.81E-05	0.00E+00	0.00E+00	0.00E+00	3.14E-07	2.29E-04	0.00E+00	0.00E+00	2.29E-04
2458	ALL	499171.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.19E-07	3.19E-07	3.19E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00	3.19E-07	2.32E-04	0.00E+00	0.00E+00	2.32E-04
2459	ALL	499221.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.22E-07	3.22E-07	3.22E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.22E-07	2.35E-04	0.00E+00	0.00E+00	2.35E-04
2460	ALL	499271.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.23E-07	3.23E-07	3.23E-07	1.86E-05	0.00E+00	0.00E+00	0.00E+00	3.23E-07	2.36E-04	0.00E+00	0.00E+00	2.36E-04
2461	ALL	499321.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.23E-07	3.23E-07	3.23E-07	1.86E-05	0.00E+00	0.00E+00	0.00E+00	3.23E-07	2.36E-04	0.00E+00	0.00E+00	2.36E-04
2462	ALL	499371.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.22E-07	3.22E-07	3.22E-07	1.85E-05	0.00E+00	0.00E+00	0.00E+00	3.22E-07	2.36E-04	0.00E+00	0.00E+00	2.36E-04
2463	ALL	499421.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.20E-07	3.20E-07	3.20E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00	3.20E-07	2.35E-04	0.00E+00	0.00E+00	2.35E-04
2464	ALL	499471.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.18E-07	3.18E-07	3.18E-07	1.82E-05	0.00E+00	0.00E+00	0.00E+00	3.18E-07	2.33E-04	0.00E+00	0.00E+00	2.33E-04
2465	ALL	499521.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.15E-07	3.15E-07	3.15E-07	1.80E-05	0.00E+00	0.00E+00	0.00E+00	3.15E-07	2.31E-04	0.00E+00	0.00E+00	2.31E-04
2466	ALL	499571.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.11E-07	3.11E-07	3.11E-07	1.77E-05	0.00E+00	0.00E+00	0.00E+00	3.11E-07	2.28E-04	0.00E+00	0.00E+00	2.28E-04
2467	ALL	499621.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.07E-07	3.07E-07	3.07E-07	1.74E-05	0.00E+00	0.00E+00	0.00E+00	3.07E-07	2.25E-04	0.00E+00	0.00E+00	2.25E-04
2468	ALL	499671.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	3.03E-07	3.03E-07	3.03E-07	1.71E-05	0.00E+00	0.00E+00	0.00E+00	3.03E-07	2.22E-04	0.00E+00	0.00E+00	2.22E-04
2469	ALL	499721.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.98E-07	2.98E-07	1.68E-05	0.00E+00	0.00E+00	0.00E+00	2.98E-07	2.19E-04	0.00E+00	0.00E+00	2.19E-04
2470	ALL	499771.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.93E-07	2.93E-07	2.93E-07	1.64E-05	0.00E+00	0.00E+00	0.00E+00	2.93E-07	2.15E-04	0.00E+00	0.00E+00	2.15E-04
2471	ALL	499821.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.88E-07	2.88E-07	2.88E-07	1.61E-05	0.00E+00	0.00E+00	0.00E+00	2.88E-07	2.11E-04	0.00E+00	0.00E+00	2.11E-04
2472	ALL	499871.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.82E-07	2.82E-07	2.82E-07	1.57E-05	0.00E+00	0.00E+00	0.00E+00	2.82E-07	2.07E-04	0.00E+00	0.00E+00	2.07E-04
2473	ALL	499921.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.76E-07	2.76E-07	2.76E-07	1.53E-05	0.00E+00	0.00E+00	0.00E+00	2.76E-07	2.02E-04	0.00E+00	0.00E+00	2.02E-04
2474	ALL	499971.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.70E-07	2.70E-07	2.70E-07	1.49E-05	0.00E+00	0.00E+00	0.00E+00	2.70E-07	1.98E-04	0.00E+00	0.00E+00	1.98E-04
2475	ALL	500021.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.63E-07	2.63E-07	2.63E-07	1.45E-05	0.00E+00	0.00E+00	0.00E+00	2.63E-07	1.93E-04	0.00E+00	0.00E+00	1.93E-04
2476	ALL	500071.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.56E-07	2.56E-07	2.56E-07	1.41E-05	0.00E+00	0.00E+00	0.00E+00	2.56E-07	1.88E-04	0.00E+00	0.00E+00	1.88E-04
2477	ALL	500121.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.50E-07	2.50E-07	2.50E-07	1.36E-05	0.00E+00	0.00E+00	0.00E+00	2.50E-07	1.83E-04	0.00E+00	0.00E+00	1.83E-04
2478	ALL	500171.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.43E-07	2.43E-07	2.43E-07	1.32E-05	0.00E+00	0.00E+00	0.00E+00	2.43E-07	1.78E-04	0.00E+00	0.00E+00	1.78E-04
2479	ALL	500221.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.36E-07	2.36E-07	2.36E-07	1.28E-05	0.00E+00	0.00E+00	0.00E+00	2.36E-07	1.73E-04	0.00E+00	0.00E+00	1.73E-04
2480	ALL	500271.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.29E-07	2.29E-07	2.29E-07	1.24E-05	0.00E+00	0.00E+00	0.00E+00	2.29E-07	1.68E-04	0.00E+00	0.00E+00	1.68E-04
2481	ALL	500321.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.22E-07	2.22E-07	2.22E-07	1.20E-05	0.00E+00	0.00E+00	0.00E+00	2.22E-07	1.63E-04	0.00E+00	0.00E+00	1.63E-04
2482	ALL	500371.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.15E-07	2.15E-07	2.15E-07	1.16E-05	0.00E+00	0.00E+00	0.00E+00	2.15E-07	1.57E-04	0.00E+00	0.00E+00	1.57E-04

2483	ALL	500421.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.08E-07	2.08E-07	2.08E-07	1.12E-05	0.00E+00	0.00E+00	0.00E+00	2.08E-07	1.52E-04	0.00E+00	0.00E+00	1.52E-04
2484	ALL	500471.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	2.01E-07	2.01E-07	2.01E-07	1.08E-05	0.00E+00	0.00E+00	0.00E+00	2.01E-07	1.47E-04	0.00E+00	0.00E+00	1.47E-04
2485	ALL	500521.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.94E-07	1.94E-07	1.94E-07	1.04E-05	0.00E+00	0.00E+00	0.00E+00	1.94E-07	1.41E-04	0.00E+00	0.00E+00	1.41E-04
2486	ALL	500571.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.87E-07	1.87E-07	1.87E-07	1.00E-05	0.00E+00	0.00E+00	0.00E+00	1.87E-07	1.36E-04	0.00E+00	0.00E+00	1.36E-04
2487	ALL	500621.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.80E-07	1.80E-07	1.80E-07	9.60E-06	0.00E+00	0.00E+00	0.00E+00	1.80E-07	1.31E-04	0.00E+00	0.00E+00	1.31E-04
2488	ALL	500671.1	3733384	NonCancer	0.00E+00	0.00E+00	0.00E+00	1.74E-07	1.74E-07	1.74E-07	9.23E-06	0.00E+00	0.00E+00	0.00E+00	1.74E-07	1.26E-04	0.00E+00	0.00E+00	1.26E-04